C Number:	C00602F
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

ANIMAL ID: 38	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 98
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300038

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Lymph Node - Mesenteric	* Mammary Gland	* Peripheral Nerve	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Bone Marrow	Hyperplasia	Minimal
* Preputial Gland	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-7.1]		
* Spleen	Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH - Preputial Gland Inflammation

Animal Note: COD...PROBABLE-PREPUTIAL GL,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 39	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 113
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300039

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Liver	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Pituitary Gland	* Preputial Gland

OBSERVATIONS

* Preputial Gl
  Note: TGL # 01 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 40	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 138
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300040

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland
Epididymis	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Peripheral Nerve	Preputial Gland
Salivary Glands	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Coagulat Gl		
Note: TGL # 05 - NO MICROSCOPIC CORRELATE		
Kidney		
Note: TGL # 07 - NULLIFIED BY TRIMMER		
Penis		
Note: TGL # 01 - NULLIFIED BY TRIMMER		
Preputial Gl		
Note: TGL # 03 - NO MICROSCOPIC CORRELATE		
Prostate	Inflammation	Acute, Mild
Seminal Vesicle	Inflammation	Acute, Mild
[Inflammation TGLS = 6-7]		
Skin	Edema	Moderate
	Inflammation	Chronic Active, Mild
[Edema TGLS = 2-3]		
Spleen	Hematopoietic Cell Proliferation	Moderate
Urinary Bladder	Dilatation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 40	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 138
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300040

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Acute, Mild
Note: TGL # 04 - NULLIFIED BY TRIMMER		

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Prostate Inflammation;Urinary Bladder Inflammation

Animal Note: TGL #1 NULLIFIED BY TRIMMER.
Animal Note: PATHOLOGIST NOTED: PENIS-INFLAMMATION,ACUTE,MARKED;INVOLVES THE URETHRA
Animal Note: COD...PROBABLE-URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 41	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 114
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300041

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Liver
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Prostate	* Thymus

OBSERVATIONS

* Kidney	Pelvis	Dilatation	Minimal
[Dilatation TGLS = 4-2]			
Penis		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 5-7.1]			
* Preputial Gland		Cyst	Mild
		Degeneration	
[Cyst TGLS = 1-7]			
* Sem Ves			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Stomach	Forestomach	Inflammation	Mild
[Inflammation TGLS = 6-4.2]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 42	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 130
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300042

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Kidney	Pelvis	Inflammation	Acute, Mild
* Lymph Node	Lumbar	Hyperplasia	Mild
[Hyperplasia TGLS = 3-11]			
* Preputial Gland		Atrophy	Mild
* Prostate		Inflammation	Acute, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Marked
Ureter			
Note: TGL # 02 - NULLIFIED BY TRIMMER			
* Urinary Bladder		Inflammation	Acute, Moderate
Note: TGL # 01 - NULLIFIED BY TRIMMER			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Prostate Inflammation;Urinary Bladder Inflammation

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 42	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 130
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300042

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: TGL #2 NULIFIED BY TRIMMER.
Animal Note: PATHOLOGIST NOTED: URETER-DILATATION,MODERATE
Animal Note: COD...PROBABLE-URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 43	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 123
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300043

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose	* Pancreas
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Kidney	Pelvis	Dilatation	Mild
	Pelvis	Inflammation	Acute, Mild
* Prostate		Inflammation	Acute, Moderate
* Thymus		Atrophy	Marked
* Urinary Bladder		Inflammation	Acute, Marked
Note: TGL # 01 - NULLIFIED BY TRIMMER			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Prostate Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URIN BLADDER/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 44	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 144
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300044

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Liver	* Lung	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Pituitary Gland	* Spleen	* Stomach - Glandular

OBSERVATIONS

* Preputial Gland	Inflammation	Chronic Active, Mild
* Urinary Bladder	Inflammation	Chronic Active, Moderate
	Mineralization	Mild

Note: TGL # 01 - NULLIFIED BY TRIMMER

PRIMARY CAUSE OF DEATH - Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URIN BLADDER,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 45	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 154
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300045

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Small - Ileum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Liver	* Lung	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Eye		Atrophy	Marked
* Intestine Large	Rectum, Serosa	Inflammation	Chronic Active, Marked
* Kidney		Mineralization	Minimal
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Prostate		Inflammation	Acute, Minimal
* Seminal Vesicle		Inflammation	Acute, Mild
* Skin		Erosion	Moderate
		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-3.1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH - Intestine Large Rectum Serosa Inflammation

Animal Note: COD...PROBABLE-DIGESTIVE TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 46	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 141
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300046

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Liver
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Larynx	* Mammary Gland	* Parathyroid Gland	* Prostate
* Thyroid Gland			

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Kidney		Mineralization	Minimal
Note: TGL # 03 - NULLIFIED BY TRIMMER			
Penis		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-7.1]			
* Preputial Gl			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Spleen	Lymph Follic	Atrophy	Moderate
		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Penis Inflammation

Animal Note: COD...PROBABLE-PENIS/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 47	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 120
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300047

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Ileum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Liver	* Lung	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum
* Intestine Small - Jejunum

OBSERVATIONS

* Bone Marrow		Hyperplasia	Minimal
* Kidney			
Note: TGL # 03 - NULLIFIED BY TRIMMER			
Penis		Inflammation	Acute, Moderate
[Inflammation TGLS = 1-7.1]			
* Spleen	Lymph Follic	Atrophy	Mild
		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Moderate
* Urinary Bladder		Inflammation	Acute, Moderate
Note: TGL # 02 - NULLIFIED BY TRIMMER			

PRIMARY CAUSE OF DEATH	- Urinary Bladder Inflammation
CONTRIBUTORY CAUSE OF DEATH	- Penis Inflammation

Animal Note: COD...PROBABLE-PENIS/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 56	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 123
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300056

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Liver	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Coagulating Gland		Inflammation	Chronic, Mild
* Eye	Lens	Cataract	Mild
* Kidney	Pelvis	Dilatation	Minimal
	Pelvis	Inflammation	Acute, Minimal
* Preputial Gland		Cyst	Mild
[Cyst TGLS = 1-7.1]			
* Prostate	Epithelium	Hyperplasia	Marked
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Marked
* Urinary Bladder		Inflammation	Chronic Active, Marked
		Ulcer	Moderate

PRIMARY CAUSE OF DEATH - Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URIN BLADDER/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 57	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 111
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300057

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Liver	* Lung	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Brain - Cerebellum	* Mammary Gland	* Pituitary Gland	* Preputial Gland
* Thymus			

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Stomach - Glandular			

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Prostate		Inflammation	Acute, Mild
* Spleen	Lymph Follic	Atrophy	Mild
* Urinary Bladder		Inflammation	Acute, Moderate
[Inflammation TGLS = 1-9]			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Prostate Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URIN BLADDER/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 58	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 211
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300058

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Liver	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum
* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Kidney	Pelvis	Dilatation	Minimal
Note: TGL # 02 - NULLIFIED BY TRIMMER			
* Spleen	Lymph Follic	Atrophy	Minimal
		Hematopoietic Cell Proliferation	Moderate
Tissue NOS			
Note: TGL # 03 - NOTED GROSSLY AS TISSUE NOS WAS URETHRA			
Urethra	Bulboureth Gl	Congestion	Marked
[Congestion TGLS = 3-12]			
* Urinary Bladder		Dilatation	Mild
Note: TGL # 01 - NULLIFIED BY TRIMMER			

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: TGL #3 NOTED GROSSLY AS TISSUE NOS WAS URETHRA.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 58	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 211
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300058

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 59	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 220
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300059

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Rectum
* Lacrimal Gland	* Liver	* Lung	* Nose
* Peripheral Nerve	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes
* Tongue	* Zymbal's Gland		

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Pancreas
* Parathyroid Gland	* Prostate	* Spleen	* Stomach - Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Preputial Gland	Atrophy	Mild
* Urin Bladder		
Note: TGL # 01 - NULLIFIED BY TRIMMER		

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED
Animal Note: PATHOLOGIST NOTED: AUTOLYSIS PRECLUDED CRITICAL EVALUATION OF MOST TISSUES

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 64	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 210
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300064

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Kidney	* Larynx	* Liver	* Lung
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Kidney			
Note: TGL # 02 - NULLIFIED BY TRIMMER			
* Lacrimal Gland	Duct	Hyperplasia	Mild
* Lymph Node	Mandibular	Atrophy	Moderate
* Preputial Gland		Cyst	Mild
* Spleen	Lymph Follic	Atrophy	Mild
* Thymus		Atrophy	Marked
Tissue NOS			
Note: TGL # 03 - NOTED GROSSLY AS TISSUE NOS WAS URETHRA			
Urethra	Bulboureth Gl	Inflammation	Acute, Marked
[Inflammation TGLS = 3-12]			
* Urinary Bladder		Dilatation	Moderate
		Inflammation	Acute, Mild
		Ulcer	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 64	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 210
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300064

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NULLIFIED BY TRIMMER

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Urethra Bulboureth Gl Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URINARY TRACT,INFLAMMATION
Animal Note: TGL #3 NOTED GROSSLY AS TISSUE NOS WAS URETHRA.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 65	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 177
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300065

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Gallbladder	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Small - Ileum

OBSERVATIONS

* Skeletal Muscle		Necrosis	Moderate
* Skin	Epithelium	Hyperplasia	Mild
		Inflammation	Chronic, Mild
		Ulcer	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2.2]			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Skin Inflammation;Skin Ulcer

Animal Note: COD...PROBABLE-SKIN,INFLAMMATION AND ULCER

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 67	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 224
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300067

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Spleen
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Stomach - Forestomach	* Stomach - Glandular	

OBSERVATIONS

* Kidney	Pelvis	Inflammation	Acute, Mild
	Papilla	Necrosis	Mild
* Liver			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Marked
* Prostate		Inflammation	Acute, Moderate
* Urinary Bladder		Inflammation	Acute, Marked

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Prostate Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URIN BLADDER/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 72	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 246
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300072

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Eye	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes
* Urinary Bladder	* Zymbal's Gland		
MISSING			
* Esophagus	* Larynx	* Mammary Gland	* Parathyroid Gland
* Thymus	* Thyroid Gland	* Tongue	* Trachea
AUTO PRECLUDES DIAG.			
* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Stomach - Glandular			
OBSERVATIONS			
* Kidney		Mineralization	Minimal
* Liver		Eosinophilic Focus	
* Preputial Gland		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	- UNCERTAIN		
Animal Note: COD...PROBABLE-UNDETERMINED			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 73	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 306
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300073

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Rectum
* Kidney	* Lacrimal Gland	* Liver	* Lung
* Lymph Node - Mesenteric	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Larynx	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Pancreas
* Spleen	* Urinary Bladder		

OBSERVATIONS

* Bone Marrow		Hyperplasia	Minimal
* Coagulating Gland		Dilatation	Mild
[Dilatation TGLS = 3-11.1]			
* Lymph Node	Mandibular	Hemorrhage	Minimal
* Preputial Gland		Inflammation	Acute, Mild
* Seminal Vesicle		Dilatation	Moderate
		Inflammation	Acute, Mild
[Dilatation TGLS = 2-11.1]			
* Skin		Inflammation	Chronic Active, Minimal
[Inflammation TGLS = 4-12]			
* Urin Bladder			
Note: TGL # 01 - NO SECTION TAKEN			

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 74	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 320
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300074

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Liver	* Lung	* Lymph Node - Mandibular	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Lymph Node - Mesenteric	* Pituitary Gland	* Spleen
* Stomach - Glandular			

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Coagulating Gland		Inflammation	Acute, Moderate
[Inflammation TGLS = 3-11.1]			
* Kidney	Pelvis	Inflammation	Acute, Mild
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Inflammation	Acute, Mild
* Prostate		Inflammation	Acute, Marked
* Seminal Vesicle		Dilatation	Mild
[Dilatation TGLS = 2-11.1]			
* Skin		Erosion	Minimal
* Urinary Bladder		Inflammation	Acute, Mild
Note: TGL # 01 - NO SECTION TAKEN			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Prostate Inflammation;Urinary Bladder Inflammation

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 74	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 320
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300074

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-PROSTATE/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 75	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 296
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300075

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Epididymis
* Esophagus	* Harderian Gland	* Heart	* Intestine Large - Rectum
* Lacrimal Gland	* Larynx	* Lung	* Lymph Node - Mandibular
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Skeletal Muscle	* Stomach - Forestomach
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Lymph Node - Mesenteric	* Mammary Gland

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone Marrow	* Coagulating Gland
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Pancreas	* Seminal Vesicle	* Skin
* Spleen	* Stomach - Glandular	* Urinary Bladder	

OBSERVATIONS

* Brain	Cerebrum, Meninges	Inflammation	Acute, Marked
* Eye	Optic Nerve	Inflammation	Acute, Moderate
* Kidney			
Note: TGL # 02 - NULLIFIED BY TRIMMER			
* Preputial Gland		Hyperplasia	Mild
* Spinal Cord	Meninges, Thoracic	Inflammation	Acute, Moderate
Ureter			
Note: TGL # 01 - NULLIFIED BY TRIMMER			

PRIMARY CAUSE OF DEATH - Brain Cerebrum Meninges Inflammation

Animal Note: COD...PROBABLE-MENINGES,INFLAMMATION
Animal Note: TGL #1 NULLIFIED BY TRIMMER.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 76	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 305
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300076

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Islets, Pancreatic
* Larynx	* Liver	* Lung	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Mild
* Kidney	Pelvis	Inflammation	Acute, Minimal
		Mineralization	Mild
Note: TGL # 02 - NULLIFIED BY TRIMMER			
* Lacrimal Gland	Duct	Hyperplasia	Moderate
* Preputial Gland		Atrophy	Moderate
* Prostate			
Note: TGL # 01 - NULLIFIED BY TRIMMER			
* Skin	Epithelium	Hyperplasia	Mild
		Inflammation	Chronic, Mild
[Inflammation TGLS = 3-9.1]			
* Spleen		Infiltration Cellular	Histiocytic, Mild
* Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 76	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 305
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300076

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 78	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 334
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300078

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Eye	* Harderian Gland	* Heart	* Intestine Large - Rectum
* Lacrimal Gland	* Lung	* Peripheral Nerve	* Preputial Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Tongue
* Zymbal's Gland			
MISSING			
* Lymph Node - Mesenteric	* Mammary Gland		
AUTO PRECLUDES DIAG.			
* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone Marrow	* Coagulating Gland
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: PATHOLOGIST NOTED: AUTOLYSIS PRECLUDED CRITICAL EVALUATION OF MOST TISSUES
Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 81	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 293
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300081

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Heart	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Liver	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Thymus		

OBSERVATIONS

* Bone Marrow	Hyperplasia	Mild
* Eye	Atrophy	Marked
[Atrophy TGLS = 2-7]		
* Harderian Gland	Infiltration Cellular	Lymphocytic, Minimal
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1]		
* Prostate	Inflammation	Acute, Mild
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Urinary Bladder	Inflammation	Acute, Mild

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Prostate Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URIN BLADDER/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 82	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 296
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300082

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Harderian Gland	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant	
* Brain	Cerebrum	Lymphoma Malignant	
* Coagulating Gland		Lymphoma Malignant	
* Epididymis		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2.1+2.2+2.3]			
* Lung		Lymphoma Malignant	
* Lymph Node	Inguinal	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,3,6-12+5+8]			
* Nose		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Preputial Gland		Atrophy	Mild
* Prostate		Lymphoma Malignant	
* Seminal Vesicle		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 82	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 296
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300082

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Lymphoma Malignant
[Lymphoma Malignant TGLS = 5-9]	
* Thyroid Gland	Lymphoma Malignant
* Urinary Bladder	Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: COD...PROBABLE-THYMUS,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 83	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 362
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300083

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Coagulating Gland	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Mild
Liver		Hematopoietic Cell Proliferation	Minimal
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Sarcoma TGLS = 1-9.1]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Mild
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 85	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 368
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300085

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Salivary Glands	Seminal Vesicle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Larynx	Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Hyperplasia	Minimal
Liver		Eosinophilic Focus	
Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 1-11]			
Skeletal Muscle		Regeneration	Moderate
Skin		Sarcoma	
[Sarcoma TGLS = 3-9.1]			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Testes		Mineralization	Minimal
Thymus		Thymoma Benign	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 94	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 299
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300094

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Liver	* Lung	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder
* Intestine Small - Duodenum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Minimal
* Kidney			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Lymph Node	Mesenteric	Depletion Lymphoid	Mild
	Lumbar	Hyperplasia	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Mild
[Hyperplasia TGLS = 4-8.1]			
* Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 1-11]			
* Prostate		Inflammation	Acute, Moderate
* Seminal Vesicle		Dilatation	Mild
[Dilatation TGLS = 2-11.1]			
* Spleen	Lymph Follic	Atrophy	Mild
* Testes	Germinal Epith	Degeneration	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 94	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 299
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300094

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Atrophy	Mild
PRIMARY CAUSE OF DEATH	- UNCERTAIN		
Animal Note: COD...PROBABLE-UNDETERMINED			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 97	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 373
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300097

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lung	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Coagulating Gland		Inflammation	Acute, Moderate
* Intestine Large	Rectum, Serosa	Inflammation	Acute, Moderate
* Kidney	Pelvis	Inflammation	Mild
* Liver	Kupffer Cell	Hyperplasia	Mild
		Necrosis	Moderate
* Lymph Node	Mesenteric	Hemorrhage	Moderate
	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Preputial Gl			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Prostate		Inflammation	Acute, Moderate
* Seminal Vesicle		Inflammation	Acute, Marked
[Inflammation TGLS = 2-11.1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 97	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 373
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300097

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Inflammation	Acute, Mild

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Prostate Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-PROSTATE/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 98	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 376
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300098

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Liver
* Lung	* Lymph Node - Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum	* Stomach - Glandular

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Coagulating Gland		Inflammation	Acute, Moderate
* Kidney	Pelvis	Inflammation	Acute, Marked
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Preputial Gland		Inflammation	Acute, Marked
* Prostate		Inflammation	Acute, Moderate
* Seminal Vesicle		Inflammation	Acute, Minimal
* Spleen	Lymph Follic	Atrophy	Mild
* Thymus		Atrophy	Mild
* Urinary Bladder		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Kidney Pelvis Inflammation;Prostate Inflammation

Animal Note: COD...PROBABLE-PROSTATE/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 99	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 382
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300099

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Lacrimal Gland	* Liver
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Skeletal Muscle	* Spinal Cord - Thoracic	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Larynx	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Pancreas	* Spleen	* Stomach - Forestomach	* Stomach - Glandular

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum	Oligodendroglioma Malignant	
* Coagulating Gland		Inflammation	Chronic Active, Mild
* Kidney	Pelvis	Inflammation	Chronic Active, Mild
* Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 3-11]			
* Prostate			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
* Salivary Glands	Parotid Gl	Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Mild
* Seminal Vesicle		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 2-11.1]			
* Skin		Erosion	Mild
		Inflammation	Chronic, Moderate
[Inflammation TGLS = 4-9]			
* Thymus		Necrosis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 99	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 382
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300099

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder Note: TGL # 01 - NULLIFIED BY TRIMMER	Dilatation	Moderate

PRIMARY CAUSE OF DEATH - Seminal Vesicle Inflammation

Animal Note: COD...PROBABLE-PROSTATE/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 100	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 369
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300100

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Eye	* Harderian Gland	* Heart	* Lung
* Peripheral Nerve	* Skeletal Muscle	* Spinal Cord - Thoracic	* Tongue
* Zymbal's Gland			

MISSING

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Mammary Gland	* Spleen
* Stomach - Forestomach	* Stomach - Glandular		

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone Marrow	* Coagulating Gland
* Epididymis	* Esophagus	* Gallbladder	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Liver
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Penis		Inflammation	Chronic Active, Mild
[Inflammation TGLS = 1-12]			
* Skin		Lipoma	
[Lipoma TGLS = 2-9]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 102	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 355
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Esophagus	* Eye
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Jejunum
* Lacrimal Gland	* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes
* Thyroid Gland	* Tongue	* Trachea	

MISSING

* Blood Vessel	* Mammary Gland	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant
* Epididymis		Lymphoma Malignant
* Harderian Gland		Lymphoma Malignant
* Heart		Lymphoma Malignant
* Intestine Small	Duodenum	Lymphoma Malignant
	Ileum	Lymphoma Malignant
* Islets, Pancreatic		Lymphoma Malignant
* Kidney		Lymphoma Malignant
* Larynx		Lymphoma Malignant
* Liver		Lymphoma Malignant
* Lung		Alveolar/Bronchiolar Adenoma
		Lymphoma Malignant
* Lymph Node	Axillary	Lymphoma Malignant
	Mandibular	Lymphoma Malignant
	Mesenteric	Lymphoma Malignant

Note: TGL # 02 - NOTED GROSSLY AS DEEP CERVICAL WAS MANDIBULAR
[Lymphoma Malignant TGLS = 2,3-5+8.1]

* Mammary Gl

Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 102	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 355
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300102

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Pituitary Gland		Lymphoma Malignant	
* Preputial Gland		Atrophy	Mild
* Prostate		Lymphoma Malignant	
* Seminal Vesicle		Lymphoma Malignant	
* Skin		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-9]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2.2]			
* Stomach	Glandular	Lymphoma Malignant	
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-9.1]			
* Urinary Bladder		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: COD...PROBABLE-THYMUS,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 103	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 342
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Liver
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Ileum

OBSERVATIONS

* Spleen	Lymph Follic	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 104	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 410
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Esophagus	* Eye
* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx	* Parathyroid Gland
* Peripheral Nerve	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Tongue

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant	
	Medulla	Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Brain	Cerebellum	Lymphoma Malignant	
	Cerebrum	Lymphoma Malignant	
* Coagulating Gland		Lymphoma Malignant	
* Epididymis		Lymphoma Malignant	
* Gallbladder		Lymphoma Malignant	
* Harderian Gland		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
		Mineralization	Moderate
* Intestine Small	Ileum	Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-2.3]			
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Axillary	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 104	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 410
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300104

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS DEEP CERVICAL WAS MANDIBULAR		
[Lymphoma Malignant TGLS = 1,5,7,8,9,10-5+8.1+8.2+8.3+8.4+8.5]		
* Mammary Gland		Lymphoma Malignant
[Lymphoma Malignant TGLS = 2-9.1]		
* Nose		Lymphoma Malignant
* Pancreas		Lymphoma Malignant
* Pituitary Gland		Lymphoma Malignant
* Preputial Gland		Lymphoma Malignant
* Prostate		Lymphoma Malignant
* Salivary Glands		Lymphoma Malignant
* Seminal Vesicle		Lymphoma Malignant
* Skeletal Muscle		Lymphoma Malignant
* Skin		Lymphoma Malignant
* Spleen		Lymphoma Malignant
[Lymphoma Malignant TGLS = 3-2.2]		
* Stomach	Glandular	Lymphoma Malignant
[Lymphoma Malignant TGLS = 12-4.1]		
* Testes		Lymphoma Malignant
* Thymus		Lymphoma Malignant
[Lymphoma Malignant TGLS = 11-9.2]		
* Thyroid Gland		Lymphoma Malignant
* Trachea		Lymphoma Malignant
* Urinary Bladder		Lymphoma Malignant
* Zymbal's Gland		Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: COD...PROBABLE-THYMUS,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 105	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 384
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300105

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Stomach - Glandular

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Kidney		Mineralization	Minimal
* Liver	Hepatocyte	Syncytial Alteration	Minimal
Note: TGL # 02 & 03 - NO MICROSCOPIC CORRELATE			
* Preputial Gland		Dilatation	Mild
* Seminal Vesicle		Inflammation	Chronic, Mild
[Inflammation TGLS = 1-10.1]			
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 106	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 426
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300106

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lung
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland		Adenoma	
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver	Kupffer Cell	Hyperplasia	Mild
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Moderate
* Preputial Gland		Inflammation	Subacute, Mild
* Salivary Glands		Mineralization	Minimal
* Skin		Inflammation	Acute, Minimal
		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 106	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 426
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300106

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: ANUS-SQUAM CEL CARC
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 108	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 403
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Eye
* Harderian Gland	* Heart	* Intestine Large - Rectum	* Lung
* Peripheral Nerve	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Tongue	* Zymbal's Gland		
MISSING			
* Esophagus	* Larynx	* Mammary Gland	* Parathyroid Gland
* Pituitary Gland	* Thyroid Gland	* Trachea	
AUTO PRECLUDES DIAG.			
* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone Marrow	* Coagulating Gland
* Epididymis	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Liver	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Pancreas	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thymus	* Urinary Bladder	

OBSERVATIONS			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Prostate		Inflammation	Acute, Moderate

PRIMARY CAUSE OF DEATH - Prostate Inflammation

Animal Note: COD...PROBABLE-PROSTATE,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 111	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 395
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Lymph Node - Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Salivary Glands
* Seminal Vesicle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland	* Pituitary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
* Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 5-7]			
[Carcinoma TGLS = 6-7]			
* Liver		Hepatocellular Adenoma	
		Sarcoma	Metastatic (Skin)
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 2-2.2]			
[Sarcoma TGLS = 2-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 111	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 395
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300111

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Preputial Gland		Inflammation	Chronic, Mild
* Skeletal Muscle		Sarcoma	Metastatic (Skin)
* Skin		Sarcoma	Multiple
[Sarcoma TGLS = 7,8-12+12.1]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 113	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 456
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Rectum	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland	* Prostate

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Pancreas	* Stomach - Forestomach
* Stomach - Glandular			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland		Adenoma	
* Kidney		Infiltration Cellular	Lymphocytic, Mild
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Mild
* Urinary Bladder		Inflammation	Acute, Minimal
[Inflammation TGLS = 1-9]			

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 114	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 447
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Harderian Gland	* Heart	* Intestine Large - Rectum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Lung	* Nose	* Pancreas	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Testes	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Larynx	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
* Thymus	* Thyroid Gland		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Eye		Schwannoma Malignant	Metastatic (Peripheral Nerve)
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-2.1]			
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
	Mesenteric	Infiltration Cellular	Histiocytic, Mild
* Peripheral Nerve		Schwannoma Malignant	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 2-4.1]			

PRIMARY CAUSE OF DEATH - Peripheral Nerve Schwannoma Malignant

Animal Note: COD...PROBABLE-SCHWANNOMA MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 115	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 421
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Coagulating Gland
* Esophagus	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Ileum	* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Testes	* Thyroid Gland
* Tongue			

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex	Leukemia Granulocytic	
	Medulla	Leukemia Granulocytic	
* Bone Marrow		Leukemia Granulocytic	
* Brain	Cerebrum, Meninges	Leukemia Granulocytic	
* Epididymis		Leukemia Granulocytic	
* Eye		Leukemia Granulocytic	
* Harderian Gland		Leukemia Granulocytic	
* Heart		Abscess	Moderate
		Bacterium	
* Intestine Small	Duodenum	Leukemia Granulocytic	
	Jejunum	Leukemia Granulocytic	
* Islets, Pancreatic		Leukemia Granulocytic	
* Kidney		Bacterium	
		Leukemia Granulocytic	
* Lacrimal Gland		Leukemia Granulocytic	
* Larynx		Leukemia Granulocytic	
* Liver		Leukemia Granulocytic	
[Leukemia Granulocytic TGLS = 2,3,4,5-2.1+2.2]			
* Lung		Leukemia Granulocytic	
* Lymph Node	Mandibular	Leukemia Granulocytic	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 115	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 421
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300115

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Leukemia Granulocytic	
* Nose		Leukemia Granulocytic	
* Pancreas		Leukemia Granulocytic	
* Preputial Gland		Dilatation	Moderate
* Prostate		Leukemia Granulocytic	
* Salivary Glands		Leukemia Granulocytic	
* Seminal Vesicle		Leukemia Granulocytic	
* Spleen		Leukemia Granulocytic	
[Leukemia Granulocytic TGLS = 1-2]			
* Stomach	Forestomach	Leukemia Granulocytic	
	Glandular	Leukemia Granulocytic	
* Thymus		Leukemia Granulocytic	
* Trachea		Leukemia Granulocytic	
* Urinary Bladder		Leukemia Granulocytic	
* Zymbal's Gland		Leukemia Granulocytic	
PRIMARY CAUSE OF DEATH	- Spleen Leukemia Granulocytic		
Animal Note: COD...PROBABLE-LEUKEMIA GRAN			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 116	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 466
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mesenteric	* Nose	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland	* Preputial Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Minimal
* Harderian Gland		Adenoma	
* Kidney		Infiltration Cellular	Lymphocytic, Mild
* Lymph Node	Mandibular	Hemorrhage	Minimal
Note: TGL # 01, 02, & 03 - NULLIFIED BY TRIMMER			
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Prostate		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	Multiple
[Sarcoma TGLS = 4,5-12+12.1]			
* Spleen		Hematopoietic Cell Proliferation	Marked
* Stomach			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 117	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 443
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Liver
* Lung	* Lymph Node - Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland
MISSING			
* Lymph Node - Mesenteric	* Mammary Gland	* Pituitary Gland	
AUTO PRECLUDES DIAG.			
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Ileum	* Intestine Small - Jejunum
OBSERVATIONS			
* Adrenal Gland	Cortex	Necrosis	Marked
* Preputial Gland		Atrophy	Marked
* Skin		Inflammation	Chronic Active, Mild
		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Thymus		Atrophy	Marked
PRIMARY CAUSE OF DEATH	- Skin Sarcoma		
Animal Note: COD...PROBABLE-SKIN,SARCOMA			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 119	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 443
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Colon
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Preputial Gland	* Prostate

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Pancreas	

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Dilatation	Mild
* Intestine Large	Rectum	Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-4]			
* Kidney	Pelvis	Inflammation	Subacute, Mild
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Prostate			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Seminal Vesicle		Inflammation	Acute, Marked
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes			
Note: TGL # 02 & 03 - NO MICROSCOPIC CORRELATE			
* Thymus		Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Seminal Vesicle Inflammation

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 119	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 443
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300119

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SEMINAL VESICLE/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 120	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 444
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Rectum	* Kidney	* Lacrimal Gland
* Larynx	* Liver	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland
MISSING			
* Brain - Cerebellum	* Mammary Gland	* Preputial Gland	* Thymus
AUTO PRECLUDES DIAG.			
* Bone Marrow	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Pancreas	* Spleen
* Stomach - Glandular	* Urinary Bladder		

OBSERVATIONS			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
* Lung		Alveolar/Bronchiolar Adenoma	
* Prostate		Inflammation	Acute, Moderate
* Seminal Vesicle		Inflammation	Acute, Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 121	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 417
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	Urethra	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Lymph Node	Mesenteric	Hemorrhage	Moderate
* Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 1-11]			
* Sem Ves			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Spleen	Lymph Follic	Atrophy	Mild
* Stomach			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
* Thymus		Atrophy	Mild
Urethra			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 121	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 417
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300121

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 122	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 436
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx
* Liver	* Lung	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
Ureter	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Lymph Node - Mesenteric	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Blood Vessel		Mineralization	Mild
* Bone Marrow		Hyperplasia	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Mineralization	Mild
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Lacrimal Gland		Atrophy	Minimal
Penis		Inflammation	Chronic, Minimal
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Preputial Gland		Atrophy	Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Stomach			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
* Thymus		Atrophy	Marked
Ureter			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 122	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 436
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300122

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NO MICROSCOPIC CORRELATE
* Urin Bladder
Note: TGL # 04 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 124	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 488
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thymus
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-7]			
* Kidney		Glomerulosclerosis	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1,2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Preputial Gland		Inflammation	Chronic, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 4-2]			
* Testes	Germinal Epith	Degeneration	Minimal
* Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 127	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 507
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infarct	Minimal
Preputial Gland		Atrophy	Minimal
Salivary Glands		Atrophy	Mild
Seminal Vesicle		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Thymus		Atrophy	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 128	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 467
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300128

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea			

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland	Zymbal's Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Minimal
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 128	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 467
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300128

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 130	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 432
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300130

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Liver	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Preputial Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Pheochromocytoma Benign	
Bone Marrow		Hyperplasia	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Edema	Mild
		Sarcoma	
[Sarcoma TGLS = 2-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 131	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 453
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Mineralization	Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Penis		Hyperplasia	Mild
Note: THE HYPERPLASIA INVOLVES THE EPITHELIUM			
[Hyperplasia TGLS = 1-12]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Minimal
Urin Bladder			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 131	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 453
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300131

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 132	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 453
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
Heart		Hemangiosarcoma	
Intest Small			
Note: TGL # 06 - NOTED GROSSLY AS INTESTINE SMALL,DUODENUM WAS STOMACH			
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Minimal
[Angiectasis TGLS = 3-2.1]			
Lung	Alveolar Epith	Hyperplasia	Marked
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic, Minimal
Skin		Inflammation	Chronic Active, Mild
		Sarcoma	
		Squamous Cell Papilloma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 132	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 453
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300132

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 4-12]			
[Squamous Cell Papilloma TGLS = 1-9]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Glandular	Cyst	Minimal
[Cyst TGLS = 6-4.1]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 135	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 466
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300135

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Rectum	* Kidney	* Lacrimal Gland	* Larynx
* Liver	* Lung	* Lymph Node - Mandibular	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Pancreas	* Spleen	* Thymus	* Urinary Bladder

OBSERVATIONS

* Lymph Node	Mesenteric	Hyperplasia	Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Stomach			

Note: TGL # 01 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 136	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 453
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300136

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Minimal
* Kidney	Pelvis	Dilatation	Moderate
	Pelvis	Inflammation	Chronic Active, Marked
		Nephropathy	Minimal
[Dilatation TGLS = 4-2]			
[Inflammation TGLS = 3-2]			
* Liver	Kupffer Cell	Hyperplasia	Mild
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Minimal
* Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-9]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 136	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 453
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300136

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Dilatation	Moderate
	Inflammation	Chronic Active, Moderate
[Dilatation TGLS = 1-9]		

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Kidney Pelvis Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 137	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 474
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300137

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland	Preputial Gland
Thymus			

OBSERVATIONS

Bone Marrow		Hyperplasia	Minimal
Intestine Large	Rectum	Inflammation	Chronic Active, Moderate
	Rectum	Ulcer	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Liver		Hematopoietic Cell Proliferation	Moderate
	Hepatocyte	Necrosis	Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Axillary	Hyperplasia	Mild
[Angiectasis TGLS = 4-8]			
[Hyperplasia TGLS = 1-12]			
Mammary Gl			
Note: TGL # 06 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN			
Parathyroid Gland		Cyst	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 6-9.2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 137	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 474
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300137

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Testes	Germinal Epith	Atrophy	Marked
[Atrophy TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Intestine Large Rectum Inflammation

Animal Note: COD...PROBABLE-DIGESTIVE TRACT/RECTUM,INFLAMMATION
Animal Note: PATHOLOGIST NOTED: MESENTERY-INFLAMMATION,CHRONIC ACTIVE,MODERATE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 138	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 483
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300138

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Larynx	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Stomach - Glandular	* Urinary Bladder	

OBSERVATIONS

* Brain	Cerebrum	Necrosis	Mild
* Harderian Gland	Bilateral	Carcinoma	
* Heart		Schwannoma Malignant	
* Kidney		Inflammation	Chronic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
* Lung		Schwannoma Malignant	Metastatic (Lung)
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Minimal
* Preputial Gland		Dilatation	Moderate
Note: TGL # 01 - NULLIFIED BY TRIMMER			
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hemangioma	
		Hematopoietic Cell Proliferation	Minimal
* Testes			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 138	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 483
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300138

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Atrophy	Mild

PRIMARY CAUSE OF DEATH - Heart Schwannoma Malignant

Animal Note: COD...PROBABLE-HEART,SCHWANNOMA MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 139	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 473
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300139

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Heart
* Intestine Large - Rectum	* Lacrimal Gland	* Larynx	* Lung
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Pancreas
* Stomach - Glandular			

OBSERVATIONS

* Harderian Gland		Carcinoma	
* Kidney		Glomerulosclerosis	Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Dilatation	Mild
* Prostate		Inflammation	Acute, Moderate
* Seminal Vesicle		Inflammation	Acute, Mild
* Skeletal Muscle		Sarcoma	
[Sarcoma TGLS = 1-9.1]			
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS SKELETAL MUSCLE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 139	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 473
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300139

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Moderate
* Urinary Bladder	Inflammation	Acute, Minimal
Note: TGL # 02 - NULLIFIED BY TRIMMER		

PRIMARY CAUSE OF DEATH - Skeletal Muscle Sarcoma

Animal Note: COD...PROBABLE-SKEL MUSCLE,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 143	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 498
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300143

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lymph Node - Mesenteric	* Pancreas
* Stomach - Forestomach	* Stomach - Glandular	* Thymus	

OBSERVATIONS

* Bone Marrow	Hyperplasia	Moderate
* Kidney	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 2,3-2]		
* Liver	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 6-1.1]		
* Lung	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 7,8,9-1.1]		
* Preputial Gland	Atrophy	Mild
* Skin	Sarcoma	
Note: PRIMARY SITE		
[Sarcoma TGLS = 1-9.1]		
* Spleen	Hematopoietic Cell Proliferation	Marked
	Sarcoma	Metastatic (Skin)
[Hematopoietic Cell Proliferation TGLS = 4-2.2]		
[Sarcoma TGLS = 5-2.2]		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 143	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 498
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300143

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 145	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 528
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300145

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lung	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	

MISSING

Lacrimal Gland	Lymph Node - Mandibular	Mammary Gland	Salivary Glands
Thymus			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Hyperplasia	Focal, Marked
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatocellular Adenoma TGLS = 2-2.2]			
Lymph Node	Mesenteric	Angiectasis	Marked
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Pituitary Gland	Pars Distalis	Cyst	Mild
Preputial Gland		Atrophy	Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-9.1]			
Spleen		Hematopoietic Cell Proliferation	Mild
Zymbal's Gland		Sarcoma	Metastatic (Skin)

PRIMARY CAUSE OF DEATH - Skin Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 145	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 528
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300145

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 146	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 530
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300146

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Rectum	* Kidney	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone Marrow	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lymph Node - Mesenteric	* Pancreas
* Spleen	* Stomach - Glandular	* Urinary Bladder	

OBSERVATIONS

* Harderian Gland	Adenoma	
	Carcinoma	
* Liver	Hepatocellular Adenoma	
	Necrosis	Marked
[Hepatocellular Adenoma TGLS = 2-2.1]		
* Lung	Alveolar/Bronchiolar Adenoma	Multiple
* Preputial Gland	Dilatation	Mild
* Skin	Basal Cell Carcinoma	
[Basal Cell Carcinoma TGLS = 1-9.1]		
* Thymus	Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Skin Basal Cell Carcinoma

Animal Note: COD...PROBABLE-SKIN,BASAL CEL CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 148	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 464
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300148

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Prostate

AUTO PRECLUDES DIAG.

* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
* Liver		Hemangiosarcoma	
	Kupffer Cell	Hyperplasia	Minimal
[Hemangiosarcoma TGLS = 2-2.2]			
* Lung		Infiltration Cellular	Lymphocytic, Mild
* Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
* Preputial Gland		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2.3]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 148	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 464
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300148

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 150	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 529
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300150

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Liver
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Liver			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Lung	Alveolar Epith	Hyperplasia	Moderate
* Preputial Gland		Dilatation	Minimal
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 151	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 541
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Moribund	**HISTO:** 21200300151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Intestine Large	Rectum	Necrosis	Marked
Kidney		Mineralization	Mild
		Pigmentation	Mild
Liver		Hepatocellular Adenoma	
		Necrosis	Marked
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lymph Node	Mesenteric	Infiltration Cellular	Histiocytic, Mild
Spleen	Lymph Follic	Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 152	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 520
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300152

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lung	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Mild
Intestine Large	Rectum	Erosion	Moderate
	Rectum	Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 2-4.1]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Moderate
Lymph Node	Inguinal	Hyperplasia	Moderate
	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Mild
[Hyperplasia TGLS = 3-9.2]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Seminal Vesicle		Atrophy	Mild
Skin	Epithelium	Hyperplasia	Mild
		Sarcoma	

Note: TGL # 03 - NOTED GROSSLY AS SKIN WAS LYMPH NODE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 152	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 520
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300152

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 5-9.1]			
[Sarcoma TGLS = 1-9.1]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-2.2]			
Testes	Germinal Epith	Atrophy	Moderate
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 153	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 513
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300153

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Hyperplasia	Moderate
Bone Marrow		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Mild
[Hyperplasia TGLS = 2-5]			
Parathyroid Gland		Cyst	Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Mild
Skeletal Muscle		Fibrosarcoma	
[Fibrosarcoma TGLS = 3-7.1]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2.2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH - Skeletal Muscle Fibrosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 153	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 513
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300153

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SKEL MUSCLE,FIBROSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 154	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 493
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300154

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node - Mandibular	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	Urethra	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Lymph Node - Mesenteric	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 1-7.1]			
* Intest Small			
Note: TGL # 04 - NOTED GROSSLY AS INTESTINE SMALL,DUODENUM WAS STOMACH			
* Kidney	Renal Tubule	Adenoma	
	Renal Tubule	Hyperplasia	Focal, Mild
[Adenoma TGLS = 2-2.3]			
* Lacrimal Gland		Atrophy	Focal, Mild
* Liver		Eosinophilic Focus	
		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-2.2]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 03 - NOTED GROSSLY AS PANCREAS WAS LIVER			
* Preputial Gland		Dilatation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 154	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 493
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300154

ORGAN AND ACCOUNTABLE SITE STATUS

* Prostate		Atrophy	Mild
* Skin	Sebaceous Gl	Hyperplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach	Forestomach, Serosa	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4-4.1]			
* Thymus		Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 155	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 552
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300155

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 7-7.1]			
* Heart		Angiectasis	Moderate
		Hemangiosarcoma	
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2,3,4,5-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
* Lymph Node	Mandibular	Angiectasis	Mild
	Mesenteric	Hemorrhage	Minimal
[Angiectasis TGLS = 1-5]			
* Preputial Gland		Atrophy	Minimal
* Prostate		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 155	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 552
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300155

ORGAN AND ACCOUNTABLE SITE STATUS

	Hematopoietic Cell Proliferation	Moderate
* Thymus	Atrophy	Marked
* Urinary Bladder	Edema	Moderate

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 156	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 527
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300156

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Lacrimal Gland	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Larynx	* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Coagulating Gland	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Liver	* Pancreas	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Urinary Bladder	

OBSERVATIONS

* Kidney		Inflammation	Acute, Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Inflammation	Acute, Moderate
* Urin Bladder			
Note: TGL # 01 - NULLIFIED BY TRIMMER			

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 157	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 548
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300157

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Gallbladder	* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Cranium	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 6-12]			
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 2-7.1]			
* Heart		Hemangiosarcoma	
* Kidney		Glomerulosclerosis	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
[Eosinophilic Focus TGLS = 4-2.1]			
[Hemangiosarcoma TGLS = 5-2.1]			
* Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
* Parathyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
* Preputial Gland		Dilatation	Moderate
		Inflammation	Subacute, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 157	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 548
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300157

ORGAN AND ACCOUNTABLE SITE STATUS

* Prostate	Atrophy	Moderate
* Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
* Skel Muscle		
Note: TGL # 03 - NO MICROSCOPIC CORRELATE		
* Spleen	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-2.2]		

PRIMARY CAUSE OF DEATH - Spleen Hemangiosarcoma

Animal Note: COD...PROBABLE-SPLEEN,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 161	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 553
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Eye	* Harderian Gland	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone			
Note: TGL # 11 - NO MICROSCOPIC CORRELATE			
* Bone Marrow		Hyperplasia	Moderate
* Eye			
Note: TGL # 12 - NULLIFIED BY TRIMMER			
* Harderian Gl			
Note: TGL # 13 - NULLIFIED BY TRIMMER			
* Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Note: TGL # 04 - NULLIFIED BY TRIMMER			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1,2,3-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7,8,9,10-1.1]			
* Lymph Node	Mesenteric	Hemorrhage	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 161	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 553
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300161

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Seminal Vesicle		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 5-9.1]			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: METASTATIC CARCINOMA ORIGINATING IN THE HARDERIAN GLAND WAS ALSO CONSIDERED FOR LESIONS OF THE LUNG
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 162	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 478
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 5-7.1]			
* Kidney	Renal Tubule	Hyperplasia	Focal, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3,4-1.1]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 6,7-4.1+4.2]			
Tissue NOS		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Note: LESION ADDED BY PWG			
* Urinary Bladder		Carcinoma	

PRIMARY CAUSE OF DEATH	- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 162	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 478
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300162

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 163	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 537
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300163

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large - Colon	* Islets, Pancreatic
* Kidney	* Larynx	* Liver	* Lung
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Eye	* Harderian Gland	* Lacrimal Gland	* Lymph Node - Mandibular
* Mammary Gland	* Thymus		

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Stomach - Glandular			

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Intestine Large	Rectum	Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 3-4]			
* Lymph Node	Mesenteric	Hemorrhage	Mild
[Hemorrhage TGLS = 4-8]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Preputial Gland		Cyst	Moderate
		Inflammation	Chronic, Mild
[Cyst TGLS = 1-11.1]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach	Forestomach	Squamous Cell Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 163	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 537
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300163

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 06 - NO MICROSCOPIC CORRELATE
[Squamous Cell Carcinoma TGLS = 5-4.1]

* Testes	Germinal Epith	Atrophy	Mild
PRIMARY CAUSE OF DEATH	- Intestine Large Rectum Inflammation		

Animal Note: COD...PROBABLE-DIGESTIVE TRACT/RECTUM,INFLAMMATION AND PROLAPSE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 166	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 539
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300166

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Epididymis	* Esophagus	* Eye	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Bone - Femur	* Gallbladder	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Focal, Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Inflammation	Acute, Marked
* Harderian Gland		Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Hemorrhage	Mild
* Prostate		Inflammation	Acute, Marked
* Skin		Metaplasia	Osseous, Marked
	Fat	Necrosis	Moderate
[Metaplasia TGLS = 1-12]			
* Spleen	Lymph Follic	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Prostate Inflammation

Animal Note: COD...PROBABLE-PROSTATE/URINARY BLADDER,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 167	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 570
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300167

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large - Rectum	* Lacrimal Gland
* Larynx	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland
MISSING			
* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Lymph Node - Mesenteric	
AUTO PRECLUDES DIAG.			
* Bone Marrow	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Pancreas	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
OBSERVATIONS			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
[Hepatocellular Carcinoma TGLS = 2-2.2]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node	Mandibular	Pigmentation	Mild
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma		
Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 169	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 507
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300169

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Rectum	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Bone Marrow	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lymph Node - Mesenteric	* Pancreas	* Spleen	* Stomach - Forestomach
* Stomach - Glandular			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
* Harderian Gland		Adenoma	
* Kidney	Pelvis	Inflammation	Acute, Mild
		Mineralization	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
* Preputial Gland		Atrophy	Moderate
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Sarcoma	
[Sarcoma TGLS = 1-9.1]			
* Testes		Fibrosis	Marked
		Mineralization	Moderate
[Fibrosis TGLS = 2-11.1]			
* Thymus		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 169	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 507
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300169

ORGAN AND ACCOUNTABLE SITE STATUS

Tissue NOS			
Note: TGL # 03 - NOTED GROSSLY AS TISSUE NOS WAS URETHRA			
Urethra	Bulboureth Gl	Inflammation	Acute, Marked
[Inflammation TGLS = 3-12]			
* Urinary Bladder		Inflammation	Acute, Mild
PRIMARY CAUSE OF DEATH	- Skin Sarcoma		

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: TGL #3 NOTED GROSSLY AS TISSUE NOS WAS URETHRA.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 170	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 507
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300170

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Esophagus
* Eye	* Harderian Gland	* Heart	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Bone Marrow	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Pancreas	* Spleen	* Stomach - Glandular	

OBSERVATIONS

* Epididymis		Granuloma Sperm	Mild
* Intestine Large	Rectum	Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-4]			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hemangiosarcoma	
Note: PATHOLOGIST NOTED: AUTOLYSIS PRECLUDES CRITICAL EVALUATION			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Marked
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
* Preputial Gland		Dilatation	Mild
* Prostate		Inflammation	Subacute, Minimal
* Skin		Lipoma	
[Lipoma TGLS = 4-12]			
* Spleen			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 170	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 507
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300170

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach
Note: TGL # 05 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - Intestine Large Rectum Inflammation

Animal Note: COD...PROBABLE-DIGESTIVE TRACT/RECTUM,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 172	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 515
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300172

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Liver
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Pancreas
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland	* Parathyroid Gland	* Preputial Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Seminal Vesicle		Atrophy	Mild
* Skin		Histiocytic Sarcoma	Multiple
[Histiocytic Sarcoma TGLS = 2,3-12+12.1]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Skin Histiocytic Sarcoma

Animal Note: COD...PROBABLE-SKIN,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 174	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 523
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300174

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mesenteric	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Amyloid Deposition	Mild
* Liver		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 1,2-2.1]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
* Prostate		Inflammation	Subacute, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 3-4.1]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 174	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 523
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300174

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 175	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 517
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300175

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Intestine Large - Rectum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Lacrimal Gland	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Lymph Node - Mesenteric		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
* Heart		Bacterium	
	Valve	Inflammation	Acute, Marked
* Kidney	Renal Tubule	Degeneration	Minimal
* Lung		Sarcoma	Metastatic (Skin)
* Lymph Node	Mandibular	Hemorrhage	Moderate
* Mammary Gl			
Note: TGL # 02 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN			
* Preputial Gland		Atrophy	Moderate
* Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 175	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 517
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300175

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-2]
* Stomach
Note: TGL # 04 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 176	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 511
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300176

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland	* Pituitary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Necrosis	Moderate
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
* Preputial Gland		Atrophy	Minimal
* Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 177	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 548
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300177

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Epididymis
* Esophagus	* Eye	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Kidney	* Larynx	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Lymph Node - Mandibular	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLS = 1-8]			
* Bone Marrow		Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Atrophy	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-7]			
* Heart		Angiectasis	Mild
	Endothelium	Hyperplasia	Mild
* Lacrimal Gland		Atrophy	Moderate
* Liver		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)
* Lymph Node	Inguinal	Hemorrhage	Moderate
	Mesenteric	Hemorrhage	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 177	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 548
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300177

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Hyperplasia	Mild
Note: PATHOLOGIST NOTED: LYMPH NODE,MANDIBULAR-OBLITERATED BY NEOPLASM			
Note: TGL # 08 - NOTED GROSSLY AS LYMPH NODE WAS SKIN			
[Hemorrhage TGLS = 4,7-9+8]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Mild
* Seminal Vesicle		Atrophy	Mild
* Skin		Sarcoma	Multiple
[Sarcoma TGLS = 5,6,8-12+12.1+5]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach			
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
* Thyroid Gland	Follicle	Cyst	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	- Skin Sarcoma		
Animal Note: COD...PROBABLE-SKIN,SARCOMA			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 178	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 514
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300178

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node - Mandibular	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex	Histiocytic Sarcoma	
	Medulla	Histiocytic Sarcoma	
	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebellum	Necrosis	Marked
	Cerebrum	Necrosis	Moderate
* Gallbladder		Pigmentation	Moderate
* Kidney	Renal Tubule	Degeneration	Moderate
		Glomerulosclerosis	Moderate
		Histiocytic Sarcoma	
* Lacrimal Gland		Atrophy	Mild
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3-2.1+2.2]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
* Pancreas		Basophilic Focus	
* Preputial Gland		Dilatation	Moderate
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 178	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 514
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300178

ORGAN AND ACCOUNTABLE SITE STATUS

		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Thymus		Atrophy	Moderate
PRIMARY CAUSE OF DEATH	- Liver Histiocytic Sarcoma		
Animal Note: COD...PROBABLE-HISTIO SARC			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 181	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 569
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300181

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Coagulating Gland	* Esophagus
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node - Mandibular
* Nose	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus	* Thyroid Gland
* Urinary Bladder			

AUTO PRECLUDES DIAG.

* Epididymis	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Liver	* Lymph Node - Mesenteric	* Prostate	* Spleen

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Eye	Cornea	Inflammation	Chronic, Moderate
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-7]			
* Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
* Preputial Gland		Atrophy	Marked
* Skin		Neoplasm Nos	
Note: PATHOLOGIST NOTED: AUTOLYSIS PRECLUDES CRITICAL EVALUATION			
[Neoplasm Nos TGLS = 1-12]			

PRIMARY CAUSE OF DEATH - Skin Neoplasm Nos

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 181	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 569
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300181

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SKIN,NEOPLASM NOS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 185	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 536
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300185

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Preputial Gland	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 6-7]			
Heart			
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
Kidney		Glomerulosclerosis	Mild
Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-2.1]			
Lung		Histiocytic Sarcoma	
Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-8]			
Mammary Gl			
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN			
Prostate	Epithelium	Hyperplasia	Marked
Skin		Edema	Mild
[Edema TGLS = 1-9]			
Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 185	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 536
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300185

ORGAN AND ACCOUNTABLE SITE STATUS

	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-2]		
Thymus	Atrophy	Marked
Urinary Bladder	Edema	Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC
Animal Note: TGL # 02 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 186	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 524
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300186

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lung	* Lymph Node - Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
* Harderian Gland		Adenoma	
		Carcinoma	
[Carcinoma TGLS = 6-7]			
* Kidney		Glomerulosclerosis	Minimal
* Liver		Necrosis	Moderate
[Necrosis TGLS = 4-2.1+2.2+2.3]			
* Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 7-8]			
Penis		Inflammation	Chronic, Mild
[Inflammation TGLS = 3-12.1]			
* Preputial Gland		Atrophy	Marked
* Skin		Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 5-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 186	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 524
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300186

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Germinal Epith	Degeneration	Minimal
* Urinary Bladder		Inflammation	Chronic, Mild
[Inflammation TGLS = 2-9]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 199	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 542
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300199

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Heart	* Mammary Gland	* Thymus

OBSERVATIONS

* Bone Marrow			
Note: FEMORAL BONE MARROW EXAMINED			
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
* Preputial Gland		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Histiocytic Sarcoma	
		Metaplasia	Osseous, Minimal
[Histiocytic Sarcoma TGLS = 1-2]			

PRIMARY CAUSE OF DEATH - Spleen Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 199	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 542
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300199

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SPLEEN,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 201	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 503
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300201

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Lymph Node - Mesenteric		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 2-7]			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	
		Necrosis	Mild
[Hepatocellular Adenoma TGLS = 7-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Sarcoma	Metastatic (Skin)
[Alveolar/Bronchiolar Adenoma TGLS = 4,5-1.1]			
[Sarcoma TGLS = 6-1.1]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Dilatation	Moderate
* Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 201	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 503
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300201

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 1,8-12+12.1]		
* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]		
* Thymus	Atrophy	Moderate
Tissue NOS		
Note: TGL # 08 - NOTED GROSSLY AS TISSUE NOS WAS SKIN		

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: TGL #8 NOTED GROSSLY AS TISSUE NOS WAS SKIN.
Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TGL'S 01 & 08 APPEAR TO BE SAMPLES OF THE SAME NEOPLASM

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 204	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 570
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300204

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland	Larynx
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
		Rhabdomyosarcoma	Metastatic (Skeletal Muscle)
[Rhabdomyosarcoma TGLS = 3-12]			
Bone Marrow		Hyperplasia	Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
		Glomerulosclerosis	Mild
Lacrimal Gl			
Note: TGL # 06 - NOTED GROSSLY AS LACRIMAL GLAND WAS SALIVARY GLAND			
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Rhabdomyosarcoma	Metastatic (Skeletal Muscle)
[Rhabdomyosarcoma TGLS = 4,5-1.1]			
Lymph Node	Mandibular	Hemorrhage	Minimal
	Mesenteric	Infiltration Cellular	Histiocytic, Mild
Note: TGL # 03 - NOTED GROSSLY AS LYMPH NODE-RENAL WAS ADRENAL GLAND			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 204	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 570
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300204

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland	Atrophy	Moderate
	Inflammation	Chronic Active, Moderate
Salivary Glands	Rhabdomyosarcoma	Metastatic (Skeletal Muscle)
[Rhabdomyosarcoma TGLS = 6-5]		
Skeletal Muscle	Rhabdomyosarcoma	
[Rhabdomyosarcoma TGLS = 1-9]		
Skin		
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS SKELETAL MUSCLE		
Spleen	Hematopoietic Cell Proliferation	Moderate
Stomach		
Note: TGL # 07 - NO MICROSCOPIC CORRELATE		
Thymus	Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Skeletal Muscle Rhabdomyosarcoma

Animal Note: COD...PROBABLE-SKEL MUSCLE,RHABDOMYOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 205	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 542
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300205

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Prostate	Salivary Glands
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Thyroid Gland
Tongue	Trachea		

MISSING

Mammary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Coagulating Gland		Atrophy	Mild
Epididymis		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 8-7]			
Heart			
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
Intest Small			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Intestine Large	Rectum	Carcinoma	
[Carcinoma TGLS = 6-4]			
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Moderate
Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 4-2.1]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
		Sarcoma	Metastatic (Skin)
Lymph Node	Mesenteric	Angiectasis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 205	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 542
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300205

ORGAN AND ACCOUNTABLE SITE STATUS

Pituitary Gland	Pars Distalis	Cyst	Mild
Preputial Gland		Atrophy	Moderate
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 3-11]			
Skin		Sarcoma	Multiple
[Sarcoma TGLS = 1,2-9+12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Glandular	Ulcer	Mild
Testes	Germinal Epith	Atrophy	Moderate
Thymus		Atrophy	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 206	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 521
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300206

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Blood Vessel	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Mild
Liver		Eosinophilic Focus	
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3-1.1]			
Lymph Node	Mesenteric	Hemorrhage	Minimal
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Testes		Hemorrhage	Mild
Thymus		Atrophy	Marked
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 208	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 510
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300208

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Lymph Node - Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 3-7]			
* Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Mild
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1,2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
* Lymph Node	Mandibular	Hyperplasia	Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 211	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 536
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300211

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lacrimal Gland
* Larynx	* Lung	* Lymph Node - Mandibular	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland	* Pituitary Gland	* Preputial Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
* Liver	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	
	Hepatocyte	Nuclear Alteration	Mild
[Hypertrophy TGLS = 3-2.1]			
* Lymph Node	Mesenteric	Hyperplasia	Mild
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Skin Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 211	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 536
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300211

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 212	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 600
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Nose	* Pancreas
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Intestine Large - Colon	* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Infiltration Cellular	Lymphocytic, Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
* Kidney		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Mixed Cell, Mild
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
* Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 212	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 600
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300212

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
* Skin		
Note: TGL # 01 - NO MICROSCOPIC CORRELATE		

PRIMARY CAUSE OF DEATH - Lymph Node Mesenteric Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH NODE,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 214	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 593
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300214

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Pituitary Gland	Thymus

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
[Atrophy TGLS = 4-11]			
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Minimal
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Lymph Node	Mesenteric	Angiectasis	Mild
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Mild
Salivary Glands		Atrophy	Moderate
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 3-11]			
Skin		Erosion	Mild
		Inflammation	Chronic, Mild
		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 214	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 593
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300214

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 2-2]

Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder	Transit Epithe	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 216	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 611
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300216

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Lymph Node - Mesenteric	* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Urinary Bladder			

OBSERVATIONS

* Bone Marrow		Hyperplasia	Minimal
* Harderian Gland		Carcinoma	
		Hyperplasia	Focal, Moderate
[Carcinoma TGLS = 1-7]			
* Lacrimal Gland		Atrophy	Mild
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
[Hepatocellular Adenoma TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Mild
* Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 216	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 611
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300216

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 4-12]		
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 5-2]		
* Thymus	Atrophy	Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 217	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 612
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300217

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Liver	* Lung
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Brain - Cerebellum	* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Lymph Node	Mesenteric	Hemorrhage	Mild
* Preputial Gland		Inflammation	Chronic Active, Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Stomach			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 221	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 562
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300221

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Esophagus	* Lacrimal Gland	* Larynx	* Peripheral Nerve
* Pituitary Gland	* Skin	* Spinal Cord - Thoracic	* Testes
* Trachea	* Zymbal's Gland		
MISSING			
* Coagulating Gland	* Mammary Gland	* Parathyroid Gland	* Seminal Vesicle
* Thyroid Gland			
AUTO PRECLUDES DIAG.			
* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone Marrow	* Eye
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Pancreas	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Urinary Bladder	

OBSERVATIONS			
* Epididymis		Neoplasm Nos	Metastatic (Thymus)
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Neoplasm Nos	Metastatic (Thymus)
* Lung		Neoplasm Nos	Metastatic (Thymus)
* Lymph Node	Mandibular	Neoplasm Nos	
	Mesenteric	Neoplasm Nos	Metastatic (Thymus)
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Inflammation	Acute, Moderate
* Prostate		Neoplasm Nos	Metastatic (Thymus)
* Salivary Glands		Neoplasm Nos	Metastatic (Thymus)
* Skeletal Muscle		Neoplasm Nos	Metastatic (Thymus)
* Spleen			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Thymus		Neoplasm Nos	
* Tongue		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 221	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 562
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300221

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Lymph Node Mandibular Neoplasm Nos;Thymus Neoplasm Nos

Animal Note: COD...PROBABLE-LYMPH NODE MANDIBULAR/THYMUS,NEOPLASM NOS

Animal Note: PATHOLOGIST NOTED: ALTHOUGH AUTOLYSIS PRECLUDES CRITICAL EVALUATION THE DISCOLOR ATION OF THE LESION SUGGESTS MALIGNANT LYMPHOMA, POSSIBLY THYMIC IN ORIGIN.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 222	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 542
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300222

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Gallbladder	* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Bone Marrow		Hyperplasia	Mild
* Harderian Gland		Carcinoma	
* Kidney		Glomerulosclerosis	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Dilatation	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Testes	Germinal Epith	Atrophy	Moderate
* Thymus		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 222	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 542
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300222

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 224	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 605
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300224

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Epididymis	* Esophagus	* Heart	* Intestine Large - Rectum
* Lacrimal Gland	* Larynx	* Nose	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone Marrow	* Coagulating Gland
* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Pancreas
* Spleen	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Urinary Bladder		

OBSERVATIONS

* Harderian Gland		Adenoma	
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
[Hemangiosarcoma TGLS = 4,5-2.1+2.2]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Vein	Inflammation	Acute, Mild
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 1-12]			
* Spleen			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Stomach			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 224	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 605
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300224

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 06 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 226	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 620
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300226

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Preputial Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thyroid Gland	Tongue
Trachea	Urethra	Urinary Bladder	

MISSING

Mammary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intest Large			
Note: TGL # 05 - NOTED GROSSLY AS INTESTINE LARGE,RECTUM WAS URETHRA,BULBOURETH GLAND			
Kidney		Glomerulosclerosis	Mild
Lacrimal Gland		Degeneration	Mild
Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2,3-2.1+2.2]			
Lymph Node	Mesenteric	Angiectasis	Marked
	Mesenteric	Hematopoietic Cell Proliferation	Moderate
[Angiectasis TGLS = 4-8]			
Prostate		Inflammation	Subacute, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Edema	Mild
Spleen		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 226	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 620
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300226

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-2]

Stomach	Glandular	Erosion	Mild
Thymus		Atrophy	Marked
Urethra			

Note: TGL # 05 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 227	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 592
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300227

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node - Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 3-2.1]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hematopoietic Cell Proliferation	Minimal
* Preputial Gland		Dilatation	Mild
* Prostate		Inflammation	Subacute, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Testes			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 227	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 592
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300227

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 230	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 582
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300230

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland	Larynx
Lung	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Harderian Gland		Adenoma	
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Glandular	Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 233	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 620
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300233

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Prostate
* Seminal Vesicle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Eye		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 8-1]			
* Kidney		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Glomerulosclerosis	Minimal
		Mineralization	Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 7-2]			
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
Mesentery		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 2-12.1]			
* Pancreas		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 233	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 620
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300233

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
* Skeletal Muscle	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 1,9,10-12.2+12+12.3]		
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Thymus	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 6-9]		

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 239	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 618
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300239

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Esophagus	* Eye
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Larynx
* Lymph Node - Mandibular	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Epididymis	* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Lymph Node - Mesenteric
* Pancreas	* Spleen	* Urinary Bladder	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
* Kidney		Glomerulosclerosis	Mild
		Pigmentation	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Necrosis	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 3,4-1.1]			
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 239	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 618
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300239

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-12]			
* Spleen			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Thyroid Gland	Follicle	Cyst	Mild
PRIMARY CAUSE OF DEATH	- Skin Hemangiosarcoma		
Animal Note: COD...PROBABLE-SKIN,HEMANGIOSARC			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 241	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 584
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300241

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum	* Eye
* Heart	* Larynx	* Peripheral Nerve	* Skeletal Muscle
MISSING			
* Blood Vessel	* Bone Marrow	* Esophagus	* Lacrimal Gland
* Lymph Node - Mandibular	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Thyroid Gland	* Tongue	
AUTO PRECLUDES DIAG.			
* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Coagulating Gland	* Epididymis
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node - Mesenteric
* Mammary Gland	* Pancreas	* Prostate	* Seminal Vesicle
* Skin	* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder	* Zymbal's Gland		
OBSERVATIONS			
* Lung		Neoplasm Nos	
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: PATHOLOGIST NOTED: AUTOLYSIS PRECLUDED CRITICAL EVALUATION OF MOST TISSUES
Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 243	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 626
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300243

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Lacrimal Gland	* Larynx	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Lymphoma Malignant	
* Coagulating Gland		Lymphoma Malignant	
* Epididymis		Lymphoma Malignant	
* Eye	Lens	Cataract	Moderate
* Gallbladder		Lymphoma Malignant	
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 8-7]			
* Islets, Pancreatic		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Eosinophilic Focus	
		Lymphoma Malignant	
* Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 9-1.1]			
* Lymph Node	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 243	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 626
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300243

ORGAN AND ACCOUNTABLE SITE STATUS

Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,3,4,5,6-9+8+12.1+12.2+12]		
* Mammary Gl		
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS LYMPH NODE, INGUINAL		
Mesentery	Lymphoma Malignant	
* Pancreas	Lymphoma Malignant	
* Preputial Gland	Dilatation	Moderate
* Prostate	Lymphoma Malignant	
* Seminal Vesicle	Lymphoma Malignant	
* Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]		
* Thymus	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-9]		

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 245	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 607
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300245

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Minimal
Coagulating Gland		Atrophy	Mild
[Atrophy TGLS = 4-11]			
Heart		Cardiomyopathy	Minimal
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Sarcoma	Metastatic (Skin)
Lymph Node	Mesenteric	Hyperplasia	Lymphoid, Minimal
	Mandibular	Sarcoma	Metastatic (Skin)
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Mild
Prostate		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands	Duct	Hyperplasia	Moderate
		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 245	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 607
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300245

ORGAN AND ACCOUNTABLE SITE STATUS

[Atrophy TGLS = 3-11]			
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 249	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 593
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300249

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Harderian Gland	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Skin	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Histiocytic Sarcoma	
Epididymis		Histiocytic Sarcoma	
Gallbladder		Inflammation	Chronic, Mild
Heart		Angiectasis	Minimal
		Histiocytic Sarcoma	
	Endothelium	Hyperplasia	Mild
	Parenchym Cell	Hypertrophy	Minimal
Intestine Large	Cecum	Histiocytic Sarcoma	
Intestine Small	Ileum	Histiocytic Sarcoma	
Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
	Renal Tubule	Degeneration	Moderate
		Glomerulosclerosis	Moderate
Lacrimal Gland		Atrophy	Mild
Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2.1]			
Lung		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4-1.1]			
Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mandibular	Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 249	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 593
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300249

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5,8-12+8]			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Histiocytic Sarcoma	
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Histiocytic Sarcoma	
Skeletal Muscle		Necrosis	Mild
Spleen		Hematopoietic Cell Proliferation	Marked
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Forestomach	Histiocytic Sarcoma	
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
[Histiocytic Sarcoma TGLS = 6-4.1]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 250	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 607
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300250

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lung
* Lymph Node - Mesenteric	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Heart		Necrosis	Minimal
* Kidney		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 3-2.1]			
* Lung			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
* Lymph Node	Mandibular	Sarcoma	Metastatic (Skin)
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Inflammation	Chronic Active, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	
[Sarcoma TGLS = 2-9]			
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 250	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 607
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300250

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-2]

* Thymus	Atrophy	Moderate
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Moderate

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 251	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 638
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300251

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lung	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Seminal Vesicle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Stomach - Glandular		

OBSERVATIONS

* Kidney		Mineralization	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-2.1]			
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-8]			
* Mammary Gl			
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN			
* Preputial Gland		Atrophy	Mild
* Prostate		Atrophy	Mild
* Skeletal Muscle		Mineralization	Mild
* Skin		Edema	Mild
[Edema TGLS = 1-9]			
* Spleen		Hematopoietic Cell Proliferation	Marked
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 251	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 638
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300251

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder		Histiocytic Sarcoma
PRIMARY CAUSE OF DEATH	- Liver	Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 256	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300256

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Angiectasis	Mild
	Endothelium	Hyperplasia	Minimal
		Necrosis	Minimal
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
Note: TGL # 03 - NULLIFIED BY TRIMMER			
[Hepatocellular Adenoma TGLS = 2-2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Preputial Gland		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 256	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300256

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Thymus		Atrophy	Mild
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: TGL # 01 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 257	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 643
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300257

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Tongue	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Blood Vessel		Lymphoma Malignant	
Bone Marrow		Depletion	Minimal
Note: CELLULAR			
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 14-7]			
Heart		Lymphoma Malignant	
Intestine Small	Ileum	Lymphoma Malignant	
Kidney		Hemangiosarcoma	
		Lymphoma Malignant	
[Hemangiosarcoma TGLS = 7-2]			
Lacrimal Gland		Atrophy	Minimal
Larynx		Lymphoma Malignant	
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Lymphoma Malignant	
Note: PATHOLOGIST NOTED: SEVERAL LESION PRESENT AND COLLIDING			
[Angiectasis TGLS = 13-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 257	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 643
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300257

ORGAN AND ACCOUNTABLE SITE STATUS

[Hepatocellular Adenoma TGLS = 6-2.1]			
[Hepatocellular Carcinoma TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Moderate
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 12-1.1]			
[Lymphoma Malignant TGLS = 10,11-1.1]			
Lymph Node	Inguinal	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,4,8-12+8+12.1]			
Nose		Lymphoma Malignant	
Pancreas	Acinar Cell	Atrophy	Marked
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Preputial Gland		Atrophy	Marked
Prostate		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
Note: TGL # 15 - NO MICROSCOPIC CORRELATE			
[Hyperplasia TGLS = 16-4.1]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-9]			
Thyroid Gland		Lymphoma Malignant	
Trachea		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 260	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 580
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300260

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Pancreas	Peripheral Nerve	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Degeneration	Moderate
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Moderate
[Angiectasis TGLS = 4-2.1]			
[Hepatocellular Carcinoma TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Hepatocellular Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
	Alveolar Epith	Hyperplasia	Moderate
		Infiltration Cellular	Histiocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 260	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 580
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300260

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
[Hepatocellular Carcinoma TGLS = 7,8-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Minimal
[Angiectasis TGLS = 3-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic Active, Moderate
Salivary Glands		Atrophy	Mild
Skin		Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Cytoplasmic Alteration	Minimal
Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 262	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 569
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300262

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis	* Esophagus
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Coagulating Gland		Atrophy	Minimal
* Eye	Cornea	Inflammation	Chronic Active, Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 14-7]			
* Kidney		Glomerulosclerosis	Minimal
		Hemangiosarcoma	
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2,9,10-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 12-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 13-1.1]			
* Lymph Node	Inguinal	Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 262	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 569
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300262

ORGAN AND ACCOUNTABLE SITE STATUS

	Mandibular	Hemangiosarcoma	
	Mesenteric	Hemangiosarcoma	
Note: TGL # 11 - NULLIFIED BY TRIMMER			
[Hemangiosarcoma TGLS = 5,8-12+8]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Marked
[Atrophy TGLS = 4-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Seminal Vesicle		Atrophy	Minimal
* Skin		Inflammation	Chronic, Mild
[Inflammation TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 7-2]			
* Stomach	Glandular	Erosion	Mild
* Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: TGL # 06 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 263	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 646
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300263

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Peripheral Nerve	Pituitary Gland	Prostate
Skeletal Muscle	Spinal Cord - Thoracic	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Medulla	Fibrosis	Mild
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Leukemia Granulocytic	
Brain	Cerebrum, Thalamus	Mineralization	Mild
Coagulating Gland		Atrophy	Mild
Epididymis		Leukemia Granulocytic	
Eye	Cornea	Inflammation	Chronic, Moderate
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 9-7]			
Heart		Angiectasis	Minimal
Kidney		Leukemia Granulocytic	
[Leukemia Granulocytic TGLS = 4-2]			
Lacrimal Gland		Atrophy	Moderate
		Leukemia Granulocytic	
Liver		Eosinophilic Focus	
		Leukemia Granulocytic	
[Leukemia Granulocytic TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Leukemia Granulocytic	
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
Lymph Node	Iliac	Leukemia Granulocytic	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 263	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 646
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300263

ORGAN AND ACCOUNTABLE SITE STATUS

	Inguinal	Leukemia Granulocytic	
	Mandibular	Leukemia Granulocytic	
	Mesenteric	Leukemia Granulocytic	
[Leukemia Granulocytic TGLS = 1,6-12.3+12.2]			
Mesentery		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 2-12.1]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
		Inflammation	Mild
Pancreas		Leukemia Granulocytic	
Preputial Gland		Atrophy	Marked
Salivary Glands		Leukemia Granulocytic	
Seminal Vesicle		Leukemia Granulocytic	
Skin		Sarcoma	Multiple
[Sarcoma TGLS = 8,13-12.1+12.4]			
Spleen		Leukemia Granulocytic	
[Leukemia Granulocytic TGLS = 3-2]			
Stomach	Glandular, Serosa	Sarcoma	Metastatic (Skin)
	Forestomach	Squamous Cell Papilloma	
[Sarcoma TGLS = 12-4.2]			
[Squamous Cell Papilloma TGLS = 11-4.1]			
Thymus		Atrophy	Moderate
Note: TGL # 10 - NO MICROSCOPIC CORRELATE			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Granulocytic

Animal Note: COD...PROBABLE-LEUKEMIA GRAN
Animal Note: PATHOLOGIST NOTED: SEVERE LEUKOMOID REACTION ALSO CONSIDERED AS DIFFERENTIAL DIAGNOSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 264	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 618
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300264

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea

MISSING

Mammary Gland	Parathyroid Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Atrophy	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 6-7]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Amyloid Deposition	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	Hepatocyte	Nuclear Alteration	Mild
[Eosinophilic Focus TGLS = 9-2.2]			
[Hepatocellular Carcinoma TGLS = 10-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 8-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Inguinal	Infiltration Cellular	Histiocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 264	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 618
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300264

ORGAN AND ACCOUNTABLE SITE STATUS

Inguinal	Pigmentation	Mild
[Angiectasis TGLS = 4-8]		
[Infiltration Cellular TGLS = 1-12]		
Preputial Gland	Atrophy	Moderate
Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle	Atrophy	Minimal
Skin	Sarcoma	
[Sarcoma TGLS = 2-12.1]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]		
Thymus	Atrophy	Marked
Note: TGL # 05 - NO MICROSCOPIC CORRELATE		
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 268	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 599
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Moribund	**HISTO:** 21200300268

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Liver
Lung	Lymph Node - Mesenteric	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Seminal Vesicle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Pituitary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Sarcoma	Metastatic (Uncertain Primary Site)
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Acute, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-7]			
Intest Large			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
Lymph Node	Mandibular	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Moderate
Salivary Glands		Sarcoma	Metastatic (Skin)
Skeletal Muscle		Necrosis	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 268	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 599
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Moribund	**HISTO:** 21200300268

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus	Sarcoma	Metastatic (Uncertain Primary Site)
Tongue	Necrosis	Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 274	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 576
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300274

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Islets, Pancreatic
* Lacrimal Gland	* Lymph Node - Mandibular	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Larynx	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 1-7]			
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Lymph Node	Mesenteric	Angiectasis	Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Minimal
		Inflammation	Chronic Active, Mild
* Skin		Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 274	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 576
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300274

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 2-12]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]		
* Stomach		
Note: TGL # 04 - NO MICROSCOPIC CORRELATE		
* Thymus	Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Skin Hemangiosarcoma

Animal Note: COD...PROBABLE-SKIN,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 275	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 620
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300275

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	Ear	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Preputial Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
Ear			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
* Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3,4-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 275	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 620
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300275

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 280	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 611
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300280

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Preputial Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 8-7]			
* Kidney		Glomerulosclerosis	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Necrosis	Marked
[Hepatocellular Adenoma TGLS = 4,5,6,7-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 1,2,3-1.1]			
* Lymph Node	Mesenteric	Infiltration Cellular	Histiocytic, Minimal
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Pancreas		Basophilic Focus	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 280	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 611
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300280

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 282	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 655
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300282

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex	Hypertrophy	Minimal
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-7]			
* Kidney	Renal Tubule	Degeneration	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Angiectasis	Mild
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Dilatation	Mild
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 282	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 655
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300282

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 283	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 663
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300283

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Prostate
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Coagulating Gland		Atrophy	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
* Heart		Mineralization	Minimal
* Intestine Small	Ileum	Histiocytic Sarcoma	
* Kidney		Glomerulosclerosis	Minimal
		Histiocytic Sarcoma	
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,4-2.1]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-8]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 283	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 663
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300283

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Chronic Active, Mild
* Seminal Vesicle	Atrophy	Minimal
* Spleen	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]		
* Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 284	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 600
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300284

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Pituitary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Urinary Bladder			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 4-7]			
* Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
	Atrium	Thrombosis	Marked
* Kidney		Glomerulosclerosis	Mild
* Lacrimal Gland		Atrophy	Mild
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1,2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Marked
		Inflammation	Chronic, Minimal
		Pigmentation	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 284	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 600
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300284

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Atrophy	Mild
		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 286	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 649
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300286

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Epididymis
* Esophagus	* Lacrimal Gland	* Larynx	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Pituitary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone Marrow	* Coagulating Gland
* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lymph Node - Mesenteric	* Mammary Gland	* Pancreas
* Seminal Vesicle	* Skin	* Spleen	* Stomach - Forestomach
* Stomach - Glandular	* Urinary Bladder		

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 5-7]			
* Heart		Angiectasis	Mild
	Endothelium	Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1,2,6-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
* Lymph Node	Mandibular	Histiocytic Sarcoma	
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 286	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 649
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300286

ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland	Inflammation	Acute, Moderate

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC
Animal Note: PATHOLOGIST NOTED: AUTOLYSIS PRECLUDES CRITICAL EVALUATION OF MOST TISSUES

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 287	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 580
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300287

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Heart
* Lacrimal Gland	* Larynx	* Liver	* Lymph Node - Mandibular
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Coagulating Gland	* Mammary Gland	* Seminal Vesicle

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lymph Node - Mesenteric	* Pancreas	* Thyroid Gland

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Lymphoma Malignant	
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
* Preputial Gland		Atrophy	Marked
* Prostate		Lymphoma Malignant	
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-9]			

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: COD...PROBABLE-THYMUS,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 288	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 588
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300288

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Esophagus
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Testes	* Trachea

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant
* Bone Marrow		Lymphoma Malignant
* Brain	Cerebellum	Lymphoma Malignant
	Cerebrum	Lymphoma Malignant
* Coagulating Gland		Lymphoma Malignant
* Epididymis		Lymphoma Malignant
* Eye		Lymphoma Malignant
* Harderian Gland		Adenoma
		Lymphoma Malignant
[Adenoma TGLS = 11-7]		
* Heart		Lymphoma Malignant
* Intestine Small	Ileum	Lymphoma Malignant
* Kidney		Lymphoma Malignant
* Lacrimal Gland		Lymphoma Malignant
* Larynx		Lymphoma Malignant
* Liver		Lymphoma Malignant
[Lymphoma Malignant TGLS = 7,8,9,10-2.1+2.2+2.3]		
* Lung		Lymphoma Malignant
* Lymph Node	Inguinal	Lymphoma Malignant
	Mandibular	Lymphoma Malignant
	Mesenteric	Lymphoma Malignant
	Renal	Lymphoma Malignant
[Lymphoma Malignant TGLS = 1,2,5,6-12+12.1+8+12.2]		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 288	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 588
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300288

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Preputial Gland		Atrophy	Marked
		Lymphoma Malignant	
* Prostate		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-5]			
* Seminal Vesicle		Lymphoma Malignant	
* Skin		Lymphoma Malignant	
* Spinal Cord	Thoracic	Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
* Stomach	Forestomach	Lymphoma Malignant	
	Glandular	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 12-4.1]			
* Thymus		Lymphoma Malignant	
* Thyroid Gland		Lymphoma Malignant	
* Tongue		Lymphoma Malignant	
* Urinary Bladder		Lymphoma Malignant	
* Zymbal's Gland		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Lymph Node Mesenteric Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH NODE,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 290	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 617
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300290

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Epididymis	* Esophagus	* Gallbladder	* Harderian Gland
* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx	* Liver
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Eye	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Angiectasis	Mild
		Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Atrophy	Mild
* Heart	Epicardium	Inflammation	Acute, Mild
* Kidney	Papilla	Necrosis	Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Depletion Lymphoid	Mild
	Mediastinal	Sarcoma	Metastatic (Skin)
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Parathyroid Gland		Cyst	Mild
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 290	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 617
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300290

ORGAN AND ACCOUNTABLE SITE STATUS

* Seminal Vesicle		Atrophy	Mild
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen	Lymph Follic	Atrophy	Mild
		Pigmentation	Mild
* Testes		Hemorrhage	Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 291	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 611
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300291

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone - Femur	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	

MISSING

Brain - Cerebellum	Lacrimal Gland	Lymph Node - Mesenteric	Preputial Gland
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Medulla	Pigmentation	Mild
Bone Marrow		Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Marked
Epididymis			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Harderian Gland		Adenoma	
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Mild
[Eosinophilic Focus TGLS = 6-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3,5-1.1]			
Lymph Node	Mandibular	Pigmentation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 291	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 611
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300291

ORGAN AND ACCOUNTABLE SITE STATUS

Mammary Gland		Cyst	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Salivary Glands		Atrophy	Mild
Skeletal Muscle		Mineralization	Minimal
Spleen		Pigmentation	Mild
Testes		Developmental Malformation	
		Ovotestis	
[Ovotestis TGLS = 1-11]			
Thymus		Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: THIS ANIMAL ALSO HAS A RUIMENTARY UTERUS AND OVARIES. TESTES NOT RECOGNIZED BUT SPERM PRESENT IN EPIDIDYMIS.
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 293	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 577
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300293

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Prostate	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Coagulating Gland	* Gallbladder	* Mammary Gland	* Pituitary Gland
* Seminal Vesicle	* Skin	* Thymus	

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Nose	* Stomach - Glandular

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney		Cyst	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Histiocytic Sarcoma TGLS = 4-8.1]			
* Preputial Gland		Atrophy	Marked
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 294	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 620
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300294

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Esophagus
* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Epididymis		Fibrosis	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
* Heart		Angiectasis	Marked
		Hemangiosarcoma	
* Kidney		Mineralization	Minimal
* Liver		Mixed Cell Focus	
[Mixed Cell Focus TGLS = 6-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3,4-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hyperplasia	Moderate
[Hyperplasia TGLS = 8-8]			
* Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 294	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 620
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300294

ORGAN AND ACCOUNTABLE SITE STATUS

	Dilatation	Moderate
	Hemangioma	
[Hemangioma TGLS = 7-11]		
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Zymbal's Gland	Dilatation	Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 295	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300295

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Cyst	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate
Salivary Glands		Sarcoma	Metastatic (Skin)
Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
Spleen		Lymphoma Malignant	
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 295	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300295

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 299	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300299

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 4-7]			
* Kidney		Glomerulosclerosis	Minimal
* Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Minimal
[Hemangiosarcoma TGLS = 1,2-2.1+2.2]			
[Hepatocellular Carcinoma TGLS = 6-2.4]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 299	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300299

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Marked
* Thyroid Gland	C Cell	Hyperplasia	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 303	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 640
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300303

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Rectum	* Kidney	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Prostate	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Epididymis	* Mammary Gland

AUTO PRECLUDES DIAG.

* Coagulating Gland	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Liver	* Lymph Node - Mesenteric	* Pancreas	* Pituitary Gland
* Seminal Vesicle	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Urinary Bladder			

OBSERVATIONS

* Bone Marrow	Hyperplasia	Mild
* Lung	Alveolar/Bronchiolar Carcinoma	
* Preputial Gland	Atrophy	Marked
* Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: AUTOLYSIS PRECLUDES CRITICAL EVALUATION OF MOST TISSUES
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 315	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 614
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300315

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Pituitary Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	Minimal
	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Pelvis	Dilatation	Moderate
		Glomerulosclerosis	Minimal
	Pelvis	Inflammation	Chronic, Mild
		Inflammation	Chronic Active, Mild
[Dilatation TGLS = 4-2]			
Liver	Kupffer Cell	Hyperplasia	Minimal
		Necrosis	Minimal
Prostate		Atrophy	Mild
		Inflammation	Chronic, Mild
Salivary Glands		Mineralization	Minimal
Seminal Vesicle		Dilatation	Moderate
		Inflammation	Acute, Mild
[Dilatation TGLS = 3-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 315	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 614
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300315

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-4.1]			
Thymus		Atrophy	Moderate
Urinary Bladder		Inflammation	Chronic Active, Mild
[Inflammation TGLS = 2-9]			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Kidney Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URIN BLADDER/URINARY TRACT,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 316	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 614
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300316

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Pancreas
* Peripheral Nerve	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Adrenal Gland - Medulla	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Ileum

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Mineralization	Mild
* Kidney		Glomerulosclerosis	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2.1]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-8]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Dilatation	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Thymus		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 316	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 614
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300316

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 321	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 671
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300321

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Zymbal's Gland			

MISSING

Larynx	Mammary Gland

OBSERVATIONS

Adrenal Gland	Medulla	Amyloid Deposition	Mild
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
Heart		Cardiomyopathy	Mild
Intestine Large	Anus	Inflammation	Chronic Active, Mild
[Inflammation TGLS = 4-4]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Moderate
Lacrimal Gland		Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Minimal
Lung		Alveolar/Bronchiolar Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 321	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 671
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300321

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Mild
	Renal	Hyperplasia	Moderate
[Angiectasis TGLS = 6-8]			
[Hyperplasia TGLS = 3-12.1]			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic Active, Mild
Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Mild
Skin		Inflammation	Chronic, Minimal
		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach			
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
Thymus		Atrophy	Moderate
		Cyst	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 322	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 671
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300322

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Minimal
Coagulating Gland		Atrophy	Mild
Harderian Gland		Hyperplasia	Focal, Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Rectum	Inflammation	Chronic, Mild
	Rectum	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 5-4]			
Kidney		Glomerulosclerosis	Minimal
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 6-2]			
Liver	Hepatocyte	Nuclear Alteration	Mild
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 7-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic, Mild

Note: TGL # 02 - NOTED GROSSLY AS PREPUTIAL GLAND WAS SKIN,SUBCUTANEOUS TISSUE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 322	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 671
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300322

ORGAN AND ACCOUNTABLE SITE STATUS

Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 3-11]			
Skin		Sarcoma	Multiple
[Sarcoma TGLS = 1,2,8-12+11+12.1]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Testes	Germinal Epith	Atrophy	Minimal
[Atrophy TGLS = 4-11]			
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 324	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 673
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300324

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Larynx	* Lymph Node - Mandibular
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea

MISSING

* Bone - Femur	* Lacrimal Gland	* Nose	* Pituitary Gland
* Zymbal's Gland			

AUTO PRECLUDES DIAG.

* Coagulating Gland	* Epididymis	* Gallbladder	* Intestine Large - Cecum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lymph Node - Mesenteric	* Mammary Gland	* Pancreas	* Preputial Gland
* Seminal Vesicle	* Skin	* Spleen	* Thymus
* Urinary Bladder			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone			
Note: STERNUM READ FOR BONE			
* Harderian Gland	Bilateral	Adenoma	
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Histiocytic Sarcoma	
	Alveolar Epith	Hyperplasia	Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: PATHOLOGIST NOTED: DUE TO THE AUTOLYTIC STATE OF SEVERAL TISSUES RETRIM/RECUT REQUESTS WERE NOT INITIATED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 324	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 673
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300324

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 329	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 660
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300329

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Epididymis	* Esophagus	* Eye
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Gallbladder	* Lymph Node - Mesenteric	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Coagulating Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 6-7]			
[Carcinoma TGLS = 6-7]			
* Heart		Angiectasis	Minimal
* Kidney		Glomerulosclerosis	Moderate
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
[Hemangiosarcoma TGLS = 3,4,5-2.1+2.2+2.3]			
[Hepatocellular Adenoma TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Pancreas		Necrosis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 329	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 660
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300329

ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland	Atrophy	Marked
	Inflammation	Chronic, Minimal
* Seminal Vesicle	Atrophy	Minimal
* Skin	Erosion	Marked
	Inflammation	Chronic, Moderate
* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]		
* Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 330	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 675
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300330

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Hyperplasia	Minimal
		Necrosis	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Larynx		Cyst	Minimal
Liver	Kupffer Cell	Hyperplasia	Mild
Mammary Gl			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 330	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 675
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300330

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]		

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 333	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 684
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300333

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Ileum
* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Heart		Cardiomyopathy	Minimal
	Myocardium	Inflammation	Chronic, Minimal
* Kidney		Glomerulosclerosis	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4,5,6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
* Preputial Gland		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 333	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 684
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300333

ORGAN AND ACCOUNTABLE SITE STATUS

		Inflammation	Chronic, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle		Histiocytic Sarcoma	
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Testes	Germinal Epith	Atrophy	Mild
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 334	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 677
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300334

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node - Mandibular	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Pituitary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Glomerulosclerosis	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lymph Node	Mesenteric	Angiectasis	Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Inflammation	Chronic Active, Moderate
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 334	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 677
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300334

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-2]

* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 338	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 681
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300338

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1,2,3-2.1+2.2]			
Lung	Alveolar Epith	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin	Epithelium	Hyperplasia	Moderate
		Inflammation	Chronic, Moderate
[Inflammation TGLS = 5-9.2]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Thymus		Atrophy	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 338	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 681
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300338

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 340	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 640
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300340

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebrum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Minimal
* Brain	Cerebellum	Hemorrhage	Minimal
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
* Kidney		Cyst	Mild
	Renal Tubule	Degeneration	Minimal
		Mineralization	Minimal
* Larynx		Inflammation	Acute, Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 340	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 640
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300340

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Axillary	Hemorrhage	Moderate
	Mandibular	Hemorrhage	Mild
	Mesenteric	Hemorrhage	Moderate
[Hemorrhage TGLS = 2,3-5+12]			
* Preputial Gland		Dilatation	Moderate
[Dilatation TGLS = 1-11]			
* Spinal Cord	Thoracic	Necrosis	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Testes	Germinal Epith	Degeneration	Mild
		Mineralization	Minimal
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Harderian Gland Carcinoma;Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-MULTIPLE NEOPLASMS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 345	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 690
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300345

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Epididymis	* Esophagus	* Intestine Large - Rectum
* Islets, Pancreatic	* Larynx	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Coagulating Gland		Dilatation	Mild
[Dilatation TGLS = 9-11]			
* Eye	Cornea	Inflammation	Chronic, Mild
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 5-7]			
* Heart		Angiectasis	Minimal
* Kidney		Glomerulosclerosis	Minimal
		Histiocytic Sarcoma	
* Lacrimal Gland		Atrophy	Mild
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3,4-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 6,7-1.1]			
* Lymph Node	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 345	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 690
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300345

ORGAN AND ACCOUNTABLE SITE STATUS

[Histiocytic Sarcoma TGLS = 8,10-8+5]			
* Preputial Gland		Atrophy	Marked
* Seminal Vesicle		Dilatation	Mild
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Testes	Germinal Epith	Degeneration	Mild
* Thymus		Atrophy	Marked
* Urinary Bladder		Edema	Moderate

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 346	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 662
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300346

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Testes	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Intestine Large - Rectum	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Cartilage, Femur, Joint	Degeneration	Moderate
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Intest Large			
Note: TGL # 03 - NOTED GROSSLY AS LARGE INTESTINE WAS SKIN			
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
[Hepatocellular Adenoma TGLS = 4-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Basal Cell Carcinoma	Metastatic (Skin)
[Basal Cell Carcinoma TGLS = 5-1.1]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Moderate
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 346	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 662
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300346

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Basal Cell Carcinoma	
		Squamous Cell Papilloma	
[Basal Cell Carcinoma TGLS = 3-4.1]			
[Squamous Cell Papilloma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Stomach	Glandular	Cyst	Moderate
Note: TGL # 06 - PROBABLY ECTOPIC ENTRY OF COMMON BILE DUCT/CONSULT PATHOLOGIST			
[Cyst TGLS = 6-4.2]			
* Thymus		Atrophy	Minimal
* Thyroid Gland		Ultimobranchial Cyst	
* Urinary Bladder		Edema	Moderate

PRIMARY CAUSE OF DEATH - Skin Basal Cell Carcinoma

Animal Note: COD...PROBABLE-SKIN,BASAL CEL CARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 348	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 622
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300348

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Lacrimal Gland	* Larynx	* Lung
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver	Kupffer Cell	Hyperplasia	Mild
		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Vacuolization Cytoplasmic TGLS = 1-2.1]			
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,4,5-8+12+12.1]			
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Mild
* Prostate		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 348	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 622
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300348

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]		
* Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Lymph Node Mesenteric Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH NODE,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 349	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 665
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300349

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Coagulating Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Adenoma	
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Infiltration Cellular	Lymphocytic, Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node	Mesenteric	Angiectasis	Mild
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Marked
		Inflammation	Acute, Minimal
* Prostate		Dilatation	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 349	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 665
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300349

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Mild
* Thymus	Atrophy	Mild
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 350	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 625
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300350

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Brain - Cerebellum	* Gallbladder	* Mammary Gland	* Preputial Gland
* Thymus			

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney		Glomerulosclerosis	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2.1]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mesenteric	Angiectasis	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 354	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 668
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300354

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
* Brain	Cerebellum, Meninges	Inflammation	Acute, Mild
	Cerebrum	Inflammation	Acute, Mild
	Cerebrum, Thalamus	Mineralization	Mild
* Harderian Gland		Adenoma	
* Heart		Bacterium	
	Myocardium	Inflammation	Acute, Mild
	Valve	Inflammation	Acute, Mild
[Inflammation TGLS = 5-1]			
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-2.1]			
* Lung	Vein	Inflammation	Subacute, Mild
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-8]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Penis		Cyst	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 354	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 668
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300354

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Chronic, Mild
Note: CYST INVOLVES THE EPITHELIUM		
[Inflammation TGLS = 1-12]		
* Prostate	Inflammation	Subacute, Minimal
* Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 02 - NO MICROSCOPIC CORRELATE		
* Spleen	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-2]		

PRIMARY CAUSE OF DEATH - Lymph Node Mesenteric Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LYMPH NODE,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 356	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 641
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300356

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node - Mandibular	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland
MISSING			
* Brain - Cerebellum	* Lacrimal Gland	* Mammary Gland	* Thymus
AUTO PRECLUDES DIAG.			
* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
OBSERVATIONS			
* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
* Epididymis		Infiltration Cellular	Lymphocytic, Minimal
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-7]			
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Angiectasis	Moderate
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Angiectasis	Mild
	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	- UNCERTAIN		
Animal Note: COD...PROBABLE-UNDETERMINED			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 357	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 655
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300357

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Lung	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Prostate
* Salivary Glands	* Seminal Vesicle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Brain - Cerebellum	* Larynx	* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Spleen			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
* Kidney		Glomerulosclerosis	Mild
* Liver		Necrosis	Marked
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Vacuolization Cytoplasmic TGLS = 1-2.1]			
* Lung			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Inflammation	Acute, Mild
* Preputial Gland		Atrophy	Mild
* Skeletal Muscle		Rhabdomyosarcoma	
[Rhabdomyosarcoma TGLS = 4-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 357	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 655
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300357

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Rhabdomyosarcoma	Metastatic (Skeletal Muscle)
Note: TGL # 04 - NOTED GROSSLY AS SKIN WAS SKELETAL MUSCLE			
* Testes	Germinal Epith	Degeneration	Mild
* Thymus		Atrophy	Moderate
		Cyst	Minimal

PRIMARY CAUSE OF DEATH - Skeletal Muscle Rhabdomyosarcoma

Animal Note: COD...PROBABLE-SKEL MUSCLE,RHABDOMYOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 367	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300367

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Inflammation	Subacute, Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Colon, Lymphoid Tiss	Hyperplasia	Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Minimal
		Necrosis	Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
		Infiltration Cellular	Histiocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Minimal
Preputial Gland		Atrophy	Mild
		Dilatation	Mild
[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 367	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300367

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skin	Sarcoma	
[Sarcoma TGLS = 3-12]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]		

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 368	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 668
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300368

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Minimal
	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Regeneration	
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 3,4,5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Pigmentation	Minimal
Nose		Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 368	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 668
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300368

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Atrophy	Mild
		Dilatation	Mild
		Inflammation	Chronic, Minimal
[Dilatation TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 370	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 696
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Minimal
Heart	Parenchym Cell	Hypertrophy	Minimal
	Valve	Inflammation	Chronic, Mild
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3,4,5-2.1+2.2]			
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Mild
Preputial Gland		Atrophy	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 370	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 696
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300370

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Testes	Mineralization	Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 371	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Mild
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Mild
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Minimal
	Renal	Hyperplasia	Mild
[Hyperplasia TGLS = 2-12]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Pituitary Gland	Pars Distalis	Cyst	Minimal
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic Active, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 371	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300371

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Skin	Sarcoma	
[Sarcoma TGLS = 3-12.1]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]		

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 373	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 675
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300373

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Mixed Cell, Mild
Epididymis		Infiltration Cellular	Mixed Cell, Marked
Harderian Gland		Infiltration Cellular	Mixed Cell, Moderate
Kidney		Infiltration Cellular	Mixed Cell, Moderate
Lacrimal Gland		Infiltration Cellular	Mixed Cell, Moderate
Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Mixed Cell, Mild
[Hepatocellular Carcinoma TGLS = 4-2.1]			
Lung		Infiltration Cellular	Mixed Cell, Moderate
Lymph Node	Lumbar	Infiltration Cellular	Mixed Cell, Moderate
	Mandibular	Infiltration Cellular	Mixed Cell, Minimal
	Mesenteric	Infiltration Cellular	Mixed Cell, Moderate
[Infiltration Cellular TGLS = 5,7-12.1+8]			
Pancreas			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Preputial Gland		Dilatation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 373	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 675
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300373

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Chronic, Mild
[Dilatation TGLS = 2-11]		
Prostate	Infiltration Cellular	Mixed Cell, Moderate
Salivary Glands	Infiltration Cellular	Mixed Cell, Moderate
Seminal Vesicle	Atrophy	Mild
Skin	Sarcoma	
[Sarcoma TGLS = 1-12]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]		
Thymus	Atrophy	Moderate
	Infiltration Cellular	Mixed Cell, Moderate
Note: TGL # 08 - NO MICROSCOPIC CORRELATE		
Urinary Bladder	Infiltration Cellular	Mixed Cell, Moderate

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 374	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 640
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300374

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Lymph Node - Mandibular	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Minimal
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 374	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 640
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300374

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 375	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 619
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Liver	Lung	Lymph Node - Mandibular	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Prostate
Salivary Glands	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Urinary Bladder	Zymbal's Gland	

MISSING

Larynx	Mammary Gland	Parathyroid Gland	Thyroid Gland
Tongue	Trachea		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney		Glomerulosclerosis	Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 2-8]			
Preputial Gland		Inflammation	Chronic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skeletal Muscle		Sarcoma	Metastatic (Skin)
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 376	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 655
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Epididymis	* Esophagus
* Eye	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Ileum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Mild
* Coagulating Gland		Lymphoma Malignant	
* Gallbladder		Lymphoma Malignant	
* Harderian Gland		Adenoma	
* Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Mild
* Intestine Small	Duodenum	Lymphoma Malignant	
	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8,9,12-4+4.1]			
* Kidney		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
		Mineralization	Minimal
* Liver		Hematopoietic Cell Proliferation	Marked
		Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 4-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 376	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 655
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300376

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7,3,11,5,6-8+12+9+12.1]			
* Mammary Gl			
Note: TGL # 11 - NOTED GROSSLY AS MAMMARY GLAND WAS LYMPH NODE,INGUINAL			
* Preputial Gland		Atrophy	Marked
* Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
* Seminal Vesicle		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
* Testes	Germinal Epith	Degeneration	Minimal
		Mineralization	Mild
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 10-9]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 377	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 655
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Coagulating Gland		Atrophy	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	Multiple
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
[Hepatocellular Adenoma TGLS = 2,3,4-2.1+2.2+2.3]			
* Lung		Inflammation	Chronic, Minimal
* Lymph Node	Mesenteric	Angiectasis	Mild
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Marked
		Inflammation	Chronic, Mild
[Atrophy TGLS = 1-11]			
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Seminal Vesicle		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Marked
		Cyst	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 377	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 655
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300377

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 382	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 642
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland	* Thymus	* Trachea

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Heart	Valve	Inflammation	Acute, Moderate
* Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Amyloid Deposition	Moderate
* Lymph Node	Mesenteric	Inflammation	Acute, Moderate
* Preputial Gland		Atrophy	Marked
		Inflammation	Chronic, Mild
[Inflammation TGLS = 2-11]			
* Skin		Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 382	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 642
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300382

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 3-2]

PRIMARY CAUSE OF DEATH - Skin Squamous Cell Carcinoma

Animal Note: COD...PROBABLE-SKIN,SQUAM CEL CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 383	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 670
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300383

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone Marrow		Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Heart		Hemangiosarcoma	
Kidney		Glomerulosclerosis	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Angiectasis TGLS = 4-2.1]			
[Eosinophilic Focus TGLS = 4-2.1]			
[Hepatocellular Carcinoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 383	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 670
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300383

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Atrophy	Marked
Prostate		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
Testes	Germinal Epith	Degeneration	Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 385	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 670
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300385

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Liver	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Coagulating Gland		Atrophy	Minimal
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 5-7]			
* Heart		Angiectasis	Mild
		Hemangiosarcoma	
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Atrophy	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Minimal
* Parathyroid Gland		Cyst	Mild
* Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate
[Dilatation TGLS = 2-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Seminal Vesicle		Atrophy	Mild
* Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 385	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 670
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300385

ORGAN AND ACCOUNTABLE SITE STATUS

	Ulcer	Mild
[Sarcoma TGLS = 1-12]		
[Ulcer TGLS = 6-12.1]		
* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]		
* Thymus	Atrophy	Moderate
* Thyroid Gland	Ultimobranchial Cyst	
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 386	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 664
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Brain - Cerebrum
Epididymis	Esophagus	Eye	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea			

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Hyperplasia	Moderate
	Medulla	Pheochromocytoma Benign	
Bone Marrow		Hyperplasia	Minimal
Coagulating Gland		Atrophy	Mild
Harderian Gl			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Kidney		Glomerulosclerosis	Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	Multiple
	Kupffer Cell	Hyperplasia	Minimal
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
[Hemangiosarcoma TGLS = 4-2.2]			
[Hepatocellular Carcinoma TGLS = 6-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Marked
	Mandibular	Infiltration Cellular	Histiocytic, Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 386	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 664
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300386

ORGAN AND ACCOUNTABLE SITE STATUS

	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 7-4.1]			
Thymus		Atrophy	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 388	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 706
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300388

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Coagulating Gland		Atrophy	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Gallbladder			
Note: PRESENT ON SLIDE 2A			
Harderian Gland	Bilateral	Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 1-7]			
Kidney		Glomerulosclerosis	Minimal
Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
Lung		Inflammation	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Marked
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 388	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 706
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300388

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 389	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 653
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Heart
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lung	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Intestine Large	Cecum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-4]			
* Kidney		Glomerulosclerosis	Mild
		Hypoplasia	Focal, Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Moderate
		Lymphoma Malignant	
[Hepatocellular Adenoma TGLS = 6-2.1]			
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Minimal
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,7-8+12]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 389	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 653
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300389

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas		Lymphoma Malignant	
* Preputial Gland		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Stomach	Forestomach	Cyst	Marked
	Epithelium, Forestomach	Hyperplasia	Marked
[Cyst TGLS = 2-4.1]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-9]			

PRIMARY CAUSE OF DEATH - Lymph Node Mesenteric Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH NODE,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 392	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 712
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lung	* Lymph Node - Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Spleen
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Pituitary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Intestine Large	Rectum	Erosion	Moderate
	Anus	Ulcer	Moderate
[Ulcer TGLS = 1-4]			
* Lacrimal Gland		Atrophy	Minimal
* Liver		Angiectasis	
		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-2.1]			
* Lymph Node	Mesenteric	Hyperplasia	Minimal
* Preputial Gland		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Stomach	Forestomach	Inflammation	Chronic Active, Mild
[Inflammation TGLS = 3-4.1]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 394	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 642
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300394

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mesenteric	Mammary Gland	Pancreas
Parathyroid Gland	Peripheral Nerve	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
Liver	Kupffer Cell	Hyperplasia	Moderate
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2,3,4-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Minimal
	Mediastinal	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-12]			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Minimal
		Dilatation	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 394	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 642
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300394

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Moderate
Thymus	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]		
Urinary Bladder	Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 395	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 628
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300395

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-7]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Cyst	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skel Muscle			
Note: TGL # 01 - NOTED GROSSLY AS SKELETAL MUSCLE WAS SKIN			
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Minimal
Thyroid Gland	Follicular Cel	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 395	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 628
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300395

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 396	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 642
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Glomerulosclerosis	Minimal
Liver		Hepatocellular Adenoma	
		Necrosis	Minimal
[Hepatocellular Adenoma TGLS = 3-2.2]			
Lung		Sarcoma	Metastatic (Skin)
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Minimal
[Hyperplasia TGLS = 2-8]			
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal
Skin		Lymphoma Malignant	
		Sarcoma	
[Sarcoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 396	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 642
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300396

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Moderate
Thymus	Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 397	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 684
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Mammary Gland	Parathyroid Gland	Peripheral Nerve
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Lymphoma Malignant	
Epididymis		Lymphoma Malignant	
Harderian Gland		Lymphoma Malignant	
Intestine Small	Ileum	Lymphoma Malignant	
Kidney		Glomerulosclerosis	Moderate
		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Hemangiosarcoma	
		Lymphoma Malignant	
[Hemangiosarcoma TGLS = 7-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 9-1.1]			
Lymph Node	Axillary	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2,3,5,6,10-9+12+5+12.1+8+9.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 397	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 684
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300397

ORGAN AND ACCOUNTABLE SITE STATUS

Mammary Gl			
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS LYMPH NODE			
Nose		Lymphoma Malignant	
Pancreas		Lymphoma Malignant	
Preputial Gland		Lymphoma Malignant	
Prostate		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
Seminal Vesicle		Lymphoma Malignant	
Skeletal Muscle		Lymphoma Malignant	
Skin			
Note: TGL # 10 - NOTED GROSSLY AS SKIN WAS LYMPH NODE			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
Stomach	Epithelium, Glandular	Hyperplasia	Mild
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 399	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 643
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300399

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lung
* Lymph Node - Mandibular	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Marked
* Bone			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
* Harderian Gland		Hyperplasia	Focal, Moderate
* Kidney		Glomerulosclerosis	Minimal
		Mineralization	Minimal
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 5-2.1]			
* Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 4-8]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Minimal
		Dilatation	Mild
[Dilatation TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 399	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 643
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300399

ORGAN AND ACCOUNTABLE SITE STATUS

* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Seminal Vesicle		Dilatation	Mild
[Dilatation TGLS = 2-11]			
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-2]			
* Testes	Germinal Epith	Atrophy	Moderate
* Thymus		Atrophy	Marked
* Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 401	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 645
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300401

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lung
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Gallbladder	* Mammary Gland	* Preputial Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 3-7]			
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 4-2.3]			
[Hepatocellular Adenoma TGLS = 1-2.1]			
* Lung			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Infiltration Cellular	Histiocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 401	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 645
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300401

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- UNCERTAIN		

Animal Note: COD...PROBABLE-UNDETERMINED
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 402	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 680
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300402

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Rectum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lung
* Lymph Node - Mesenteric	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum		

OBSERVATIONS

* Bone	Femur	Hyperostosis	Mild
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 8-7]			
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 7-2.1]			
* Lymph Node	Axillary	Hyperplasia	Mild
	Mandibular	Hyperplasia	Minimal
[Hyperplasia TGLS = 1-12]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Inflammation	Chronic Active, Moderate
* Skin		Sarcoma	Multiple
[Sarcoma TGLS = 2,3-12.1+12.2]			
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 402	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 680
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300402

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Germinal Epith	Degeneration	Minimal
[Degeneration TGLS = 4-11]			
* Urin Bladder			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 404	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 711
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300404

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland
Larynx	Pancreas	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1,2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Marked
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Thymus			
Note: TGL # 03 - NULLIFIED BY TRIMMER			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 404	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 711
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300404

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 405	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 712
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300405

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Brain - Cerebellum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland
* Lung	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Larynx	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
	Sternum	Hyperostosis	Minimal
* Bone Marrow		Necrosis	Marked
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney		Glomerulosclerosis	Mild
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-2.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle		Rhabdomyosarcoma	
[Rhabdomyosarcoma TGLS = 2-12]			
* Skin			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 405	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 712
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300405

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS SKELETAL MUSCLE

* Spleen		Hematopoietic Cell Proliferation	Moderate
* Testes	Germinal Epith	Degeneration	Minimal
* Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 409	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 719
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300409

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Pancreas
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Marked
	Hepatocyte	Necrosis	Minimal
[Hemangiosarcoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Foreign Body	
		Inflammation	Chronic Active, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Marked
	Mandibular	Pigmentation	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 409	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 719
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300409

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Forestomach	Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 2-4]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Stomach Forestomach Squamous Cell Carcinoma

Animal Note: TGL # 05 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-STOMACH,SQUAM CEL CARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 410	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 695
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300410

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Ileum	* Islets, Pancreatic	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Jejunum

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 7-7]			
* Kidney		Glomerulosclerosis	Moderate
* Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Larynx		Cyst	Mild
Note: GLAND			
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3,4,5-2.2+2.1+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Histiocytic Sarcoma	
* Lymph Node	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 8-8]			
* Preputial Gland		Atrophy	Mild
* Skin		Edema	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 410	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 695
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300410

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Chronic, Minimal
[Edema TGLS = 6-12]		
[Inflammation TGLS = 9-12.1]		
* Spleen	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]		
* Thymus	Atrophy	Moderate
* Urinary Bladder	Edema	Mild

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 411	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 660
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300411

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node - Mandibular	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thymus
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Lymph Node - Mesenteric	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Hemangiosarcoma	
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Atrophy	Minimal
* Liver		Eosinophilic Focus	
		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-2.1]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Mild
* Skin		Osteosarcoma	
		Sarcoma	
[Osteosarcoma TGLS = 1-12]			
[Sarcoma TGLS = 4-12.1]			
* Spleen		Hematopoietic Cell Proliferation	Marked
	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 411	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 660
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300411

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 2-2]

* Testes	Germinal Epith	Degeneration	Minimal
* Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 416	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 690
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300416

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Larynx	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Marked
Bone Marrow		Hyperplasia	Minimal
Eye	Cornea	Inflammation	Acute, Moderate
[Inflammation TGLS = 3-7]			
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 4-7]			
Heart		Angiectasis	Minimal
Intestine Small	Duodenum	Polyp Adenomatous	
[Polyp Adenomatous TGLS = 7-4.1]			
Islets, Pancreatic		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 2-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 416	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 690
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300416

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Moderate
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Erosion	Moderate
	Epithelium	Hyperplasia	Moderate
		Inflammation	Chronic Active, Mild
[Erosion TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach			
Note: TGL # 07 - NOTED GROSSLY AS STOMACH WAS INTESTINE SMALL,DUODENUM			
Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 419	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 662
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300419

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Brain - Cerebellum	Coagulating Gland
Epididymis	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Femur, Joint	Inflammation	Acute, Mild
Bone Marrow		Hyperplasia	Marked
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic, Moderate
Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 4-7]			
[Carcinoma TGLS = 4-7]			
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Mild
Kidney	Pelvis	Dilatation	Mild
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Mast Cell, Moderate
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 419	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 662
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300419

ORGAN AND ACCOUNTABLE SITE STATUS

Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]		
Salivary Glands	Atrophy	Mild
	Infiltration Cellular	Lymphocytic, Mild
Skin	Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 3-12]		
Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Skin Squamous Cell Carcinoma

Animal Note: COD...PROBABLE-SKIN,SQUAM CEL CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 423	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300423

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea			

MISSING

Mammary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Eye	Lens	Cataract	Moderate
	Cornea	Inflammation	Chronic Active, Moderate
Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 6-7]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Kupffer Cell	Hyperplasia	Moderate
		Necrosis	Moderate
[Necrosis TGLS = 7-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Carcinoma	Metastatic (Harderian Gland)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 423	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300423

ORGAN AND ACCOUNTABLE SITE STATUS

[Carcinoma TGLS = 3,4,5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
[Angiectasis TGLS = 2-8]			
Preputial Gland		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 8-11]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Harderian Gland Bilateral Carcinoma

Animal Note: COD...PROBABLE-HARDERIAN GL,CARCINOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 426	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 664
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300426

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Fibrosis	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Histiocytic Sarcoma	
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Mild
Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Axillary	Histiocytic Sarcoma	
	Mesenteric	Hyperplasia	Minimal
[Histiocytic Sarcoma TGLS = 4-12.1]			
[Hyperplasia TGLS = 2-8]			
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
Stomach			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 426	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 664
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300426

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 05 - NO MICROSCOPIC CORRELATE

Thymus		Atrophy	Moderate
Thyroid Gland	Follicular Cel	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 428	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 702
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300428

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Esophagus	* Eye
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Lymph Node - Mandibular	* Nose	* Peripheral Nerve	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Larynx	* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Periosteum, Sternum	Inflammation	Chronic, Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Inflammation	Chronic, Mild
* Harderian Gland		Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Carcinoma TGLS = 8-7]			
* Intestine Large	Cecum	Lymphoma Malignant	
* Intestine Small	Ileum	Lymphoma Malignant	
	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 10,11-4]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 428	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 702
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300428

ORGAN AND ACCOUNTABLE SITE STATUS

		Hepatocellular Adenoma	
		Lymphoma Malignant	
[Hemangiosarcoma TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 5,6,7-1.1]			
* Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-8]			
* Pancreas		Lymphoma Malignant	
* Pituitary Gland	Pars Distalis	Cyst	Mild
* Preputial Gland		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin	Sebaceous Gl	Adenoma	
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
* Testes	Germinal Epith	Atrophy	Moderate
* Thymus		Atrophy	Moderate
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: TGL # 03 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 430	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 662
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300430

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Jejunum
* Lymph Node - Mandibular	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Larynx		Inflammation	Acute, Minimal
* Liver		Clear Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Foreign Body	
		Inflammation	Chronic Active, Minimal
* Lymph Node	Mesenteric	Angiectasis	Minimal
* Preputial Gland		Atrophy	Moderate
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 430	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 662
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300430

ORGAN AND ACCOUNTABLE SITE STATUS

* Skel Muscle			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Skin		Squamous Cell Papilloma	
Note: TGL # 03 - NOTED GROSSLY AS SKIN WAS SKELETAL MUSCLE			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
[Squamous Cell Papilloma TGLS = 1-12]			
* Spleen	Lymph Follic	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 433	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 663
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300433

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Mineralization	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Infiltration Cellular	Lymphocytic, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 01 - NULLIFIED BY TRIMMER			
* Preputial Gland		Atrophy	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Stomach			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Thymus		Atrophy	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 433	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 663
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300433

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 434	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 712
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300434

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Lymph Node - Mesenteric	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
* Kidney		Glomerulosclerosis	Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3,4-1.1]			
* Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Minimal
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Atrophy	Mild
		Congestion	Mild
* Stomach	Epithelium, Forestomach	Hyperplasia	Moderate

Note: TGL # 05 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 434	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 712
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300434

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 5-4.1]

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 437	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 733
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300437

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lung
* Lymph Node - Mandibular	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Cartilage, Femur, Joint	Degeneration	Marked
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
* Kidney	Renal Tubule	Degeneration	Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Mild
		Necrosis	Marked
[Eosinophilic Focus TGLS = 4-2.2]			
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
* Preputial Gland		Inflammation	Chronic Active, Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 437	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 733
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300437

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 1-12]		
* Spleen	Hemangiosarcoma	
	Infiltration Cellular	Histiocytic, Moderate
* Thymus	Atrophy	Moderate
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Hemangiosarcoma

Animal Note: COD...PROBABLE-SKIN,HEMANGIOSARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 438	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 670
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300438

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Heart	Parenchym Cell	Hypertrophy	Minimal
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
[Hepatocellular Carcinoma TGLS = 2-2.1]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 4,5,6,7,8-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 438	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 670
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300438

ORGAN AND ACCOUNTABLE SITE STATUS

[Atrophy TGLS = 1-11]

* Prostate	Inflammation	Subacute, Minimal
* Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
* Spleen	Hematopoietic Cell Proliferation	Mild
* Stomach		

Note: TGL # 09 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 441	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 678
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300441

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebrum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Brain - Cerebellum	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
Note: PATHOLOGIST NOTED: LESION IS PRESENT IN FEMORAL BONE MARROW			
* Harderian Gland		Hyperplasia	Focal, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Moderate
		Glomerulosclerosis	Minimal
		Histiocytic Sarcoma	
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-2.1]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,4-8+12]			
* Preputial Gland		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 441	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 678
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300441

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Histiocytic Sarcoma TGLS = 1-2]	Histiocytic Sarcoma

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 443	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300443

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Cecum	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
* Kidney		Glomerulosclerosis	Minimal
		Mineralization	Minimal
* Liver		Basophilic Focus	
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
* Lymph Node	Mediastinal	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	Mesenteric	Angiectasis	Moderate
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 5-9]			
[Angiectasis TGLS = 3-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 443	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300443

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Minimal
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Thymus		Atrophy	Marked
Note: TGL # 05 - NOTED GROSSLY AS THYMUS WAS LYMPH NODE,MEDIASTINAL			
* Urinary Bladder		Edema	Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 445	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300445

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Ileum	* Islets, Pancreatic	* Larynx
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum
* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Eye	Cornea	Inflammation	Chronic, Moderate
[Inflammation TGLS = 2-7]			
* Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 3-7]			
[Carcinoma TGLS = 3-7]			
* Kidney		Glomerulosclerosis	Minimal
* Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
	Kupffer Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 445	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300445

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
* Preputial Gland		Atrophy	Moderate
* Seminal Vesicle		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Marked
* Thymus		Atrophy	Moderate
* Urinary Bladder		Edema	Mild

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 446	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 652
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300446

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver	Kupffer Cell	Hyperplasia	Mild
* Lung		Sarcoma	Metastatic (Skin)
* Lymph Node	Mesenteric	Angiectasis	Mild
* Mammary Gl			
Note: TGL # 04 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN			
* Preputial Gland		Atrophy	Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Sarcoma	Multiple
[Sarcoma TGLS = 1,2,3,4-12.1+12+6.1+9.2]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 446	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 652
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300446

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland		Ultimobranchial Cyst
PRIMARY CAUSE OF DEATH	- Skin Sarcoma	
Animal Note: COD...PROBABLE-SKIN,SARCOMA		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 447	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 701
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300447

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Prostate
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Atrophy	Minimal
* Intestine Small	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-4]			
* Kidney		Glomerulosclerosis	Minimal
		Metaplasia	Osseous, Minimal
* Lacrimal Gland		Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,5-2.1]			
* Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Mild
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 447	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 701
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300447

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 1-2]		
* Thymus		Lymphoma Malignant
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant	
Animal Note: COD...PROBABLE-LYMPH MAL		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 448	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 701
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300448

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Pancreas
Peripheral Nerve	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
	Valve	Inflammation	Acute, Mild
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
	Kupffer Cell	Hyperplasia	Moderate
[Hemangiosarcoma TGLS = 8,9,10-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	

Note: PATHOLOGIST NOTED: UNABLE TO DISTINGUISH LESION AS LEFT OR RIGHT (NOT IDENTIFIED)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 448	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 701
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300448

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 11,12,13,14,15-1.1]			
Lymph Node	Inguinal	Hyperplasia	Moderate
	Renal	Hyperplasia	Moderate
	Mesenteric	Infiltration Cellular	Histiocytic, Minimal
[Hyperplasia TGLS = 5,7-12.4+12.3]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic, Minimal
Prostate		Atrophy	Mild
		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
		Squamous Cell Papilloma	Multiple
[Sarcoma TGLS = 4-12.5]			
[Squamous Cell Papilloma TGLS = 1,2,3-12+12.2+12.1]			
Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 6-2]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 451	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 739
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300451

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Liver	* Lymph Node - Mandibular	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
* Lymph Node	Mesenteric	Hyperplasia	Minimal
* Pancreas	Acinar Cell	Atrophy	Minimal
* Preputial Gland		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Stomach			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 451	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 739
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300451

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Germinal Epith	Degeneration	Minimal
* Thymus		Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 453	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 739
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300453

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Spinal Cord - Thoracic
* Testes			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Marked
* Brain	Cerebellum	Lymphoma Malignant	
	Cerebrum	Lymphoma Malignant	
	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Lymphoma Malignant	
* Epididymis		Lymphoma Malignant	
* Esophagus		Lymphoma Malignant	
* Eye		Lymphoma Malignant	
* Harderian Gland		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
* Kidney		Glomerulosclerosis	Mild
		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Larynx		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
* Lymph Node	Mandibular	Hemangiosarcoma	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 453	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 739
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300453

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas		Lymphoma Malignant
* Preputial Gland		Lymphoma Malignant
* Prostate		Lymphoma Malignant
* Salivary Glands		Lymphoma Malignant
[Lymphoma Malignant TGLS = 4-5]		
* Seminal Vesicle		Lymphoma Malignant
[Lymphoma Malignant TGLS = 2-11]		
* Skeletal Muscle		Lymphoma Malignant
* Skin		Lymphoma Malignant
* Spleen		Lymphoma Malignant
[Lymphoma Malignant TGLS = 1-2]		
* Stomach	Forestomach	Lymphoma Malignant
	Glandular	Lymphoma Malignant
[Lymphoma Malignant TGLS = 5-4.1]		
* Thymus		Lymphoma Malignant
* Thyroid Gland		Lymphoma Malignant
* Tongue		Lymphoma Malignant
* Trachea		Lymphoma Malignant
* Urinary Bladder		Lymphoma Malignant
* Zymbal's Gland		Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 454	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 691
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300454

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Rectum	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus

AUTO PRECLUDES DIAG.

* Bone Marrow	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Liver	* Pancreas	* Stomach - Glandular	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
* Kidney		Glomerulosclerosis	Minimal
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Sarcoma	
[Sarcoma TGLS = 2-8]			
* Preputial Gland		Atrophy	Mild
* Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-2]			
* Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 4-4.1]			

PRIMARY CAUSE OF DEATH - Spleen Hemangiosarcoma

Animal Note: COD...PROBABLE-SPLEEN,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 454	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 691
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300454

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: AUTOLYSIS PRECLUDES CRITICAL EVLUATION OF MOST TISSUES

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 455	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300455

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Islets, Pancreatic	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Jejunum

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant	
* Brain	Cerebrum	Lymphoma Malignant	
* Coagulating Gland		Lymphoma Malignant	
* Epididymis		Lymphoma Malignant	
* Esophagus		Lymphoma Malignant	
* Eye	Cornea	Inflammation	Chronic, Moderate
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 13-7]			
* Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 12-1]			
* Kidney		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 4,15-2]			
* Lacrimal Gland		Lymphoma Malignant	
* Larynx		Lymphoma Malignant	
* Liver		Hepatocellular Adenoma	
		Lymphoma Malignant	
[Hepatocellular Adenoma TGLS = 7-2.2]			
[Lymphoma Malignant TGLS = 6-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 455	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300455

ORGAN AND ACCOUNTABLE SITE STATUS

		Alveolar/Bronchiolar Carcinoma	
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 9-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 8,10-1.1]			
* Lymph Node	Renal	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 3-12]			
[Lymphoma Malignant TGLS = 14-8]			
* Nose		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Preputial Gland		Cyst	Marked
		Lymphoma Malignant	
[Cyst TGLS = 2-11]			
* Prostate		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Seminal Vesicle		Lymphoma Malignant	
* Skeletal Muscle		Lymphoma Malignant	
* Skin		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-9]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2]			
* Stomach	Glandular	Lymphoma Malignant	
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 11-9]			
* Thyroid Gland		Lymphoma Malignant	
* Tongue		Lymphoma Malignant	
* Trachea		Lymphoma Malignant	
* Urinary Bladder		Lymphoma Malignant	
* Zymbal's Gland		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 455	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300455

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Lung	Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 461	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 708
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300461

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lacrimal Gland
* Larynx	* Liver	* Lung	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland	* Pituitary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Islets, Pancreatic	* Pancreas

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Dilatation	Moderate
* Kidney	Pelvis	Inflammation	Acute, Mild
		Mineralization	Minimal
* Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
* Preputial Gland		Inflammation	Chronic Active, Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Seminal Vesicle		Dilatation	Moderate
[Dilatation TGLS = 1-11]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Urinary Bladder		Dilatation	Marked
		Inflammation	Acute, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 461	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 708
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300461

ORGAN AND ACCOUNTABLE SITE STATUS

[Dilatation TGLS = 3-9]

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Preputial Gland Inflammation;Urinary Bladder Inflammation

Animal Note: COD...PROBABLE-URIN BLADDER/URINARY TRACT,INFLAMMATION
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 462	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 680
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300462

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Kidney	* Lacrimal Gland	* Larynx
* Lung	* Nose	* Peripheral Nerve	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus

AUTO PRECLUDES DIAG.

* Bone Marrow	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Liver	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Pancreas	* Pituitary Gland	* Spleen	* Stomach - Forestomach

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Heart		Bacterium	
	Valve	Inflammation	Acute, Marked
* Preputial Gland		Atrophy	Moderate
* Skin		Sarcoma	
[Sarcoma TGLS = 1,2-12+12.1]			

PRIMARY CAUSE OF DEATH - Heart Valve Inflammation

Animal Note: COD...PROBABLE-HEART,INFLAMMATION
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 463	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 680
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300463

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Heart
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Eye	* Harderian Gland	* Mammary Gland

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lymph Node - Mesenteric	* Pancreas	* Pituitary Gland	* Spleen
* Stomach - Forestomach	* Stomach - Glandular		

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-1.1]			
* Preputial Gland		Atrophy	Marked
* Skin	Tail	Fibroma	
[Fibroma TGLS = 1-12]			
* Testes		Mineralization	Minimal
* Thymus		Atrophy	Marked
* Thyroid Gland	Follicle	Cyst	Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC
Animal Note: PATHOLGIST NOTED: AUTOLYSIS PRECLUDES CRITICAL EVALUATION OF MOST TISSUES
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 469	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 703
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300469

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Pancreas	Peripheral Nerve	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Bilateral, Medulla	Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLS = 2-8]			
Bone	Sternum	Hyperostosis	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
[Hepatocellular Adenoma TGLS = 3,4-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 9,10-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Inguinal	Hyperplasia	Mild
[Hyperplasia TGLS = 5-12.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 469	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 703
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300469

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Mild
Salivary Glands		Atrophy	Minimal
Skin		Edema	Mild
		Sarcoma	Multiple
[Sarcoma TGLS = 7,8-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 470	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 682
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300470

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Brain - Cerebellum	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 3-7]			
Heart	Endothelium	Hyperplasia	Minimal
Islets, Pancreatic		Adenoma	
[Adenoma TGLS = 10-2.3]			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Glomerulosclerosis TGLS = 2-2]			
Liver		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 4,5,6-2.1+2.2]			
Lung		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 7,8,9-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
Pancreas			

Note: TGL # 10 - NOTED GROSSLY AS PANCREAS WAS ISLETS PANC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 470	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 682
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300470

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Atrophy	Marked
Prostate		Atrophy	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
Stomach	Forestomach	Squamous Cell Carcinoma	
Note: TGL # 11 - NO MICROSCOPIC CORRELATE			
Thymus		Sarcoma	Metastatic (Skin)
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 471	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300471

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Coagulating Gland
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lung	Lymph Node - Mandibular	Nose
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLS = 2-8]			
Bone	Cartilage, Femur, Joint	Degeneration	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Acute, Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Marked
Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 471	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300471

ORGAN AND ACCOUNTABLE SITE STATUS

Skin	Edema	Minimal
	Sarcoma	Multiple
[Sarcoma TGLS = 4,5-12+12.1]		
Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Stomach		
Note: TGL # 06 - NO MICROSCOPIC CORRELATE		

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 472	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300472

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Moderate
Preputial Gland		Atrophy	Mild
Salivary Glands		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 2-5]			
Skin		Edema	Mild
		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 473	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 739
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300473

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Coagulating Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Lymph Node - Mesenteric	* Mammary Gland
* Parathyroid Gland			

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Necrosis	Minimal
* Liver		Basophilic Focus	
	Kupffer Cell	Hyperplasia	Minimal
		Necrosis	Moderate
[Necrosis TGLS = 3-12.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Mesentery			
Note: TGL # 03 - NOTED GROSSLY AS MESENTERY WAS LIVER			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 473	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 739
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300473

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: TGL #3 NOTED GROSSLY AS MESENTERY WAS LIVER.
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 477	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 753
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300477

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Bone Marrow		Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Mineralization	Mild
Kidney	Renal Tubule	Degeneration	Moderate
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
[Degeneration TGLS = 2-2]			
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 6-2.2]			
[Hepatocellular Carcinoma TGLS = 4-2.1]			
Lung		Infiltration Cellular	Histiocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Mild
[Angiectasis TGLS = 5-8]			
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 477	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 753
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300477

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate		Atrophy	Minimal
Salivary Glands		Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Testes	Germinal Epith	Atrophy	Moderate
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 480	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 713
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300480

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Bone - Femur	* Brain - Cerebellum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Blood Vessel	* Mammary Gland	* Parathyroid Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Carcinoma TGLS = 8-7]			
* Kidney		Mineralization	Minimal
	Glomerulus	Thrombosis	Mild
	Vein	Thrombosis	Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 3-2.1]			
[Hemangiosarcoma TGLS = 4,5-2.2+2.3]			
[Hepatocellular Carcinoma TGLS = 6-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 480	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 713
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300480

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Hematopoietic Cell Proliferation	Minimal
	Mandibular	Hyperplasia	Mild
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Inflammation	Chronic, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 9-4.1]			
* Urinary Bladder		Edema	Mild

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 481	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 721
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300481

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea

MISSING

* Mammary Gland	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney	Renal Tubule	Adenoma	Multiple
		Atrophy	Marked
	Pelvis	Inflammation	Chronic, Moderate
		Mineralization	Mild
	Renal Tubule	Necrosis	Marked
[Adenoma TGLS = 2-2]			
[Necrosis TGLS = 1-2]			
* Liver		Angiectasis	
		Basophilic Focus	
		Eosinophilic Focus	
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Syncytial Alteration	Mild
[Angiectasis TGLS = 4-2.2]			
[Eosinophilic Focus TGLS = 3-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 481	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 721
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300481

ORGAN AND ACCOUNTABLE SITE STATUS

* Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 5,6,7,8,9-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Minimal
* Preputial Gland		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Atrophy	Mild
* Testes		Cyst	Moderate
	Germinal Epith	Degeneration	Mild
[Cyst TGLS = 10-11]			
* Thymus		Atrophy	Marked
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 483	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 687
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300483

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Larynx	* Pancreas
* Peripheral Nerve	* Prostate	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland	* Parathyroid Gland	* Pituitary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Moderate
* Bone Marrow		Hyperplasia	Mild
* Coagulating Gland		Atrophy	Mild
* Harderian Gland	Bilateral	Carcinoma	
Note: TGL # 04 - NOTED GROSSLY AS HARDERIAN GLAND WAS LYMPH NODE,MESENTERIC			
* Heart	Endothelium	Hyperplasia	Mild
	Myocardium	Inflammation	Chronic, Mild
* Islets, Pancreatic		Adenoma	
* Kidney		Glomerulosclerosis	Mild
* Lacrimal Gland		Atrophy	Mild
* Liver		Hepatocellular Adenoma	Multiple
		Sarcoma	Metastatic (Skin)
[Hepatocellular Adenoma TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)
* Lymph Node	Mandibular	Carcinoma	Metastatic (Harderian Gland)
	Mesenteric	Carcinoma	Metastatic (Harderian Gland)
[Carcinoma TGLS = 3,4-5+7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 483	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 687
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300483

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Marked
* Saliv Glands			
Note: TGL # 03 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR			
* Seminal Vesicle		Atrophy	Minimal
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 484	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 757
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300484

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large - Rectum
* Islets, Pancreatic	* Larynx	* Lung	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Heart	Myocardium	Inflammation	Acute, Mild
* Kidney		Glomerulosclerosis	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver	Kupffer Cell	Hyperplasia	Moderate
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Pancreas	Acinar Cell	Atrophy	Marked
* Parathyroid Gland		Inflammation	Acute, Mild
* Preputial Gland		Angiectasis	Marked
		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin	Epithelium	Hyperplasia	Marked
[Hyperplasia TGLS = 1-12]			
* Spleen	Lymph Follic	Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 484	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 757
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300484

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Germinal Epith	Degeneration	Minimal
* Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Heart Myocardium Inflammation

Animal Note: PATHOLOGIST NOTED: FRAGMENT OF UTERUS PRESENT ON SLIDE 9
Animal Note: COD...PROBABLE-HEART,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 486	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300486

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
* Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-4]			
* Kidney	Renal Tubule	Degeneration	Minimal
		Mineralization	Minimal
* Liver		Eosinophilic Focus	
	Hepatocyte	Nuclear Alteration	Mild
Note: TGL # 04 - NOTED GROSSLY AS LIVER WAS LYMPH NODE, PANCREATIC			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
* Lymph Node	Mesenteric	Lymphoma Malignant	
	Pancreatic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,4-8+2.1]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 486	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300486

ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland	Atrophy	Minimal
* Skin	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-12]		

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 487	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 724
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300487

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lung	* Lymph Node - Mandibular	* Mammary Gland	* Pancreas
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Bone	Cartilage, Femur, Joint	Degeneration	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 3-2.1]			
[Hepatocellular Carcinoma TGLS = 2-2.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle		Inflammation	Subacute, Minimal
* Spleen		Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 487	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 724
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300487

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 1-2]		
* Thymus	Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 491	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 697
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300491

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebrum	* Coagulating Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Brain - Cerebellum	* Mammary Gland	* Parathyroid Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Sternum	Inflammation	Acute, Moderate
* Epididymis		Infiltration Cellular	Lymphocytic, Mild
* Eye	Cornea	Inflammation	Acute, Minimal
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 4-7]			
* Intestine Large	Epithelium, Rectum	Hyperplasia	Mild
	Rectum	Inflammation	Acute, Moderate
[Inflammation TGLS = 3-4]			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Mild
		Necrosis	Marked
[Necrosis TGLS = 2-2.1]			
* Lung	Alveolar Epith	Hyperplasia	Moderate
* Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 5-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 491	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 697
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300491

ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland		Atrophy	Marked
		Dilatation	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-4.2]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 492	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300492

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Pituitary Gland	Prostate
Salivary Glands	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Angiectasis	Moderate
	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Atrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
Heart	Endothelium	Hyperplasia	Minimal
Kidney		Glomerulosclerosis	Moderate
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
	Kupffer Cell	Hyperplasia	Mild
[Angiectasis TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Peripheral Nerve		Degeneration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 492	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300492

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland	Atrophy	Mild
	Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-11]		
Seminal Vesicle	Atrophy	Minimal
Skin	Basal Cell Adenoma	
[Basal Cell Adenoma TGLS = 2-12]		
Spleen	Angiectasis	Moderate
	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]		
Thymus	Atrophy	Minimal
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Basal Cell Adenoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,BASAL CEL ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 493	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 753
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300493

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Coagulating Gland		Atrophy	Minimal
Eye	Cornea	Inflammation	Chronic Active, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-7]			
Heart		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 8-1]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Minimal
	Hepatocyte	Necrosis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 493	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 753
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300493

ORGAN AND ACCOUNTABLE SITE STATUS

[Hepatocellular Adenoma TGLS = 4-2.1]		
[Hepatocellular Carcinoma TGLS = 3-2.1]		
Lung	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 5,6,7-1.1]		
Mammary Gl		
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND IS SKIN		
Preputial Gland	Atrophy	Moderate
	Inflammation	Chronic Active, Mild
Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle	Atrophy	Minimal
Skin	Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 1-9]		
Spleen	Hemangiosarcoma	
	Hematopoietic Cell Proliferation	Moderate
Thymus	Atrophy	Moderate
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Heart Hemangiosarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA PATHOLOGIST NOTED: MESENTERY-HEMANGIOSARC
Animal Note: COD...PROBABLE-HEART,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 498	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 754
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300498

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Lymphoma Malignant	
* Harderian Gland		Adenoma	
* Heart		Hemangiosarcoma	
* Kidney		Glomerulosclerosis	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hemangiosarcoma	
	Kupffer Cell	Hyperplasia	Moderate
[Hemangiosarcoma TGLS = 4-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Note: TGL # 06 - NOTED GROSSLY AS LYPMH NODE,MESENTERIC WAS PANCREAS			
[Lymphoma Malignant TGLS = 2,3-12+8]			
Mesentery			
Note: TGL # 03 - NOTED GROSSLY AS MESENTERY WAS LYMPH NODE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 498	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 754
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300498

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Pancreas		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 6-12.1]			
* Preputial Gland		Atrophy	Marked
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Stomach			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
* Thyroid Gland		Ultimobranchial Cyst	
* Zymbal's Gland		Basosquamous Tumor Benign	

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-SPLEEN,LYMPH MAL
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: TGL #3 NOTED GROSSLY AS MESENTERY WAS LYMPH NODE, MESENTERIC.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 499	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300499

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Necrosis	Moderate
[Hepatocellular Adenoma TGLS = 2-2.1]			
[Hepatocellular Carcinoma TGLS = 3-2.2]			
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic, Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 4-12]			
Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 499	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300499

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Glandular	Mineralization	Minimal
[Mineralization TGLS = 5-4.1]			
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 501	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 733
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300501

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Lung	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Larynx		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 501	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 733
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300501

ORGAN AND ACCOUNTABLE SITE STATUS

	Lymph Follic	Hyperplasia	Moderate
Stomach	Forestomach	Cyst	Minimal
	Epithelium, Forestomach	Hyperplasia	Moderate
Note: TGL # 04 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH [Hyperplasia TGLS = 4-4.1]			
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 502	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 691
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300502

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Pheochromocytoma Malignant	
[Pheochromocytoma Malignant TGLS = 4-8]			
Coagulating Gland		Atrophy	Mild
Eye	Lens	Cataract	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 6-7]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Eosinophilic Focus	
	Hepatocyte	Nuclear Alteration	Moderate
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Hemangiosarcoma	
Mammary Gl			
Note: TGL # 02 & 03 - NOTED GROSSLY AS MAMMARY GLAND WERE SKIN			
Preputial Gland		Atrophy	Moderate
		Cyst	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 502	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 691
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300502

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate	Atrophy	Mild
Salivary Glands	Atrophy	Mild
Note: TGL # 01 - NO MICROSCOPIC CORRELATE		
Seminal Vesicle	Atrophy	Minimal
Skin	Basal Cell Adenoma	
	Edema	Mild
	Sarcoma	
[Basal Cell Adenoma TGLS = 2-12]		
[Sarcoma TGLS = 3-12.1]		
Spleen	Hematopoietic Cell Proliferation	Minimal
Thymus	Atrophy	Marked
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 503	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 684
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300503

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Calvarium	Hyperostosis	Moderate
[Hyperostosis TGLS = 7-12.1]			
Bone Marrow		Hyperplasia	Moderate
		Necrosis	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
[Glomerulosclerosis TGLS = 2-2]			
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Moderate
[Hepatocellular Adenoma TGLS = 6-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 503	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 684
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300503

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Chronic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
[Inflammation TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 3-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Thymus		Atrophy	Marked
		Cyst	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 505	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 748
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300505

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Nose	* Pancreas
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder
* Intestine Large - Cecum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Eye	Lens	Cataract	Marked
	Cornea	Inflammation	Chronic Active, Marked
* Harderian Gland		Adenoma	
[Adenoma TGLS = 4-7]			
* Intest Large			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
* Intestine Small	Duodenum	Hemangioma	
[Hemangioma TGLS = 7-4.1]			
* Liver		Angiectasis	
		Eosinophilic Focus	
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 505	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 748
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300505

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Mesenteric	Angiectasis	Marked
* Parathyroid Gland		Cyst	Mild
* Preputial Gland		Atrophy	Marked
* Prostate		Atrophy	Minimal
* Spleen	Lymph Follic	Hyperplasia	Marked
* Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-4.1]			
* Testes	Germinal Epith	Degeneration	Minimal
* Thymus		Lymphoma Malignant	
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 507	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 734
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300507

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
* Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
[Hepatocellular Carcinoma TGLS = 2-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node	Mesenteric	Angiectasis	Minimal
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 507	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 734
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300507

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach	Epithelium, Glandular	Hyperplasia	Minimal
* Thymus		Atrophy	Marked
* Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 512	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 674
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300512

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lung	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Prostate
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver	Kupffer Cell	Hyperplasia	Moderate
	Hepatocyte	Necrosis	Minimal
		Necrosis	Mild
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-8]			
Mesentery		Histiocytic Sarcoma	
		Sarcoma	
[Histiocytic Sarcoma TGLS = 2-12]			
[Sarcoma TGLS = 4-2]			
* Pancreas			
Note: TGL # 04 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
* Preputial Gland		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 512	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 674
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300512

ORGAN AND ACCOUNTABLE SITE STATUS

* Seminal Vesicle	Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 3-11.1]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
* Thymus	Atrophy	Marked
* Urinary Bladder	Edema	Mild

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Lymph Node Mesenteric Histiocytic Sarcoma;Mesentery Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 513	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300513

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mesenteric	Nose	Parathyroid Gland	Peripheral Nerve
Preputial Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Intestine Large	Anus, Rectum	Inflammation	Acute, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Minimal
[Eosinophilic Focus TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Thymus		Atrophy	Minimal
		Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 513	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300513

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 514	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300514

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebrum	Epididymis	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland	Prostate	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebellum, Meninges	Mineralization	Minimal
Coagulating Gland		Cyst	Marked
[Cyst TGLS = 2-11]			
Gallbladder		Inflammation	Acute, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-7]			
Kidney	Renal Tubule	Degeneration	Minimal
	Pelvis	Dilatation	Marked
		Inflammation	Chronic, Moderate
[Dilatation TGLS = 3-2]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Minimal
Preputial Gland		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 514	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300514

ORGAN AND ACCOUNTABLE SITE STATUS

		Dilatation	Mild
[Dilatation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 515	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300515

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Larynx		Inflammation	Subacute, Minimal
Liver		Basophilic Focus	
		Clear Cell Focus	
		Hematopoietic Cell Proliferation	Moderate
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2.1]			
Lymph Node	Mesenteric	Hyperplasia	Minimal
Pancreas	Acinar Cell	Degeneration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 515	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300515

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymphoma Malignant	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 516	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300516

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
Liver		Basophilic Focus	
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Minimal
Pancreas		Hemangiosarcoma	
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Fibroma	
		Sarcoma	
[Fibroma TGLS = 2-12]			
[Sarcoma TGLS = 3-9.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 516	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300516

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Marked
Testes	Germinal Epith	Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 517	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300517

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Seminal Vesicle
Skin	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Eye	Lens	Cataract	Minimal
		Inflammation	Chronic Active, Marked
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Minimal
		Infiltration Cellular	Lymphocytic, Mild
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Minimal
[Hepatocellular Adenoma TGLS = 1-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 517	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300517

ORGAN AND ACCOUNTABLE SITE STATUS

Spinal Cord	Thoracic	Necrosis	Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Forestomach	Cyst	Minimal
Testes	Germinal Epith	Degeneration	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 518	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300518

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mesenteric	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Prostate
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
Preputial Gland		Atrophy	Marked
		Dilatation	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Dilatation	Mild
Spleen		Hemangioma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 518	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300518

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Forestomach	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 3-4.1]		

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 519	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300519

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Harderian Gland	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Intestine Large - Rectum	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Heart	Myocardium	Inflammation	Chronic, Minimal
Intestine Small	Ileum	Lymphoma Malignant	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		Mixed Cell Focus	
	Hepatocyte	Necrosis	Mild
	Hepatocyte	Syncytial Alteration	Mild
[Basophilic Focus TGLS = 2-2.1]			
[Hepatocellular Carcinoma TGLS = 3,4-2.1+2.2]			
[Mixed Cell Focus TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 519	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300519

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]		
Preputial Gland	Dilatation	Moderate
	Inflammation	Chronic, Mild
Salivary Glands	Lymphoma Malignant	
Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Thymus	Cyst	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 520	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300520

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 5-7]			
Islets, Pancreatic		Hyperplasia	Marked
Kidney		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
Mesentery		Cyst	Moderate
[Cyst TGLS = 2-12]			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 520	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300520

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skel Muscle			
Note: TGL # 02 - NOTED GROSSLY AS SKELETAL MUSCLE WAS MESENTERY			
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 521	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300521

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Dilatation	Mild
Islets, Pancreatic		Carcinoma	
[Carcinoma TGLS = 2-2]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Mixed Cell Focus	
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
Pancreas			
Note: TGL # 02 - NOTED GROSSLY AS PANCREAS WAS ISLETS PANC			
Preputial Gland		Inflammation	Chronic Active, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 521	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300521

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Dilatation	Mild
[Dilatation TGLS = 1-11]			
Spleen	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 522	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300522

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hemorrhage	Moderate
Eye	Cornea	Hyperplasia	Mild
	Cornea	Inflammation	Chronic, Moderate
[Inflammation TGLS = 3-7]			
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-7]			
Kidney		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
Lacrimal Gland		Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 2-2.2]			
Lung		Inflammation	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 522	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300522

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 1-8]		
Preputial Gland	Dilatation	Moderate
Prostate	Inflammation	Subacute, Mild
Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymphoma Malignant	
Thyroid Gland	Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 523	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300523

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Heart	Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Nose
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland	Thymus

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant	
	Medulla	Lymphoma Malignant	
Coagulating Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-4]			
Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Mild
		Lymphoma Malignant	
Liver		Hepatocellular Adenoma	
		Lymphoma Malignant	
[Hepatocellular Adenoma TGLS = 8-2.1]			
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,3,4,5,6-5+12.1+12+8]			
Pancreas		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 523	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300523

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland	Atrophy	Marked
	Dilatation	Moderate
Prostate	Lymphoma Malignant	
Saliv Glands		
Note: TGL # 01 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR		
Seminal Vesicle	Atrophy	Mild
Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]		

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 524	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300524

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Gallbladder	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Cardiomyopathy	Minimal
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver	Bile Duct	Cyst	Mild
		Hepatocellular Adenoma	
[Cyst TGLS = 4-2.2]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
	Mesenteric	Infiltration Cellular	Histiocytic, Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 524	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300524

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 525	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300525

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Pancreas
Peripheral Nerve	Pituitary Gland	Preputial Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland	Prostate	Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Syncytial Alteration	Mild
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Hepatocellular Adenoma TGLS = 2,4-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Nasolacrim Dct	Inflammation	Acute, Mild
Preputial Gl			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 525	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300525

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Skin		Inflammation	Chronic Active, Mild
		Ulcer	Mild
[Ulcer TGLS = 6-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 526	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300526

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 1-7]			
Heart	Parenchym Cell	Hypertrophy	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Clear Cell Focus	
		Eosinophilic Focus	
	Kupffer Cell	Hyperplasia	Minimal
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Mild
Parathyroid Gland		Infiltration Cellular	Lymphocytic, Mild
Preputial Gland		Dilatation	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 526	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300526

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 527	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300527

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Gallbladder	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Eye	Cornea	Inflammation	Chronic, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
Intestine Large	Cecum	Lymphoma Malignant	
Intestine Small	Duodenum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-4]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Mild
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 527	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300527

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 2-8]			
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal
[Inflammation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 528	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300528

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Adrenal Gland - Medulla	Blood Vessel	Mammary Gland	Thymus

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic Active, Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-7]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 3-2.2]			
Lung	Alveolar Epith	Hyperplasia	Moderate
		Inflammation	Chronic, Moderate
		Pigmentation	Marked
[Pigmentation TGLS = 1-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 528	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300528

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 529	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300529

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Glandular	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Larynx	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cranium	Hyperostosis	Mild
[Hyperostosis TGLS = 8-12.2]			
Brain			
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Epididymis		Histiocytic Sarcoma	
Harderian Gland		Adenoma	
[Adenoma TGLS = 7-7]			
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Mild
Kidney		Glomerulosclerosis	Minimal
		Histiocytic Sarcoma	
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Moderate
	Hepatocyte	Necrosis	Mild
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 529	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300529

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 5,6-1.1]			
Lymph Node	Mesenteric	Histiocytic Sarcoma	
	Mandibular	Hyperplasia	Mild
Note: TGL # 01 - NOTED GROSSLY AS LYMPH NODE,AXILLARY WAS SKIN			
[Histiocytic Sarcoma TGLS = 4-8]			
Mesentery		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-12.1]			
Pancreas		Histiocytic Sarcoma	
Preputial Gland		Inflammation	Chronic Active, Mild
Prostate		Histiocytic Sarcoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Mild
		Histiocytic Sarcoma	
[Atrophy TGLS = 2-11]			
Skin		Hemangiosarcoma	
		Ulcer	Moderate
[Hemangiosarcoma TGLS = 1-12]			
[Ulcer TGLS = 10-12.6]			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
Stomach	Forestomach	Squamous Cell Papilloma	
Testes		Histiocytic Sarcoma	
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 530	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300530

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Angiectasis	Moderate
Note: TGL # 08 - NO MICROSCOPIC CORRELATE			
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Moderate
		Regeneration	
[Hepatocellular Adenoma TGLS = 3,4,5-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 6,7-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
[Angiectasis TGLS = 2-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 530	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300530

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Inflammation	Subacute, Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Inflammation	Chronic, Minimal
		Sarcoma	
[Inflammation TGLS = 9-12.1]			
[Sarcoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 531	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300531

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Eye	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Seminal Vesicle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Gallbladder		Inflammation	Acute, Mild
Intest Large			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
	Renal Tubule	Hyperplasia	Focal, Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 531	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300531

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland	Dilatation	Minimal
	Inflammation	Chronic, Minimal
[Dilatation TGLS = 1-11]		
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle	Rhabdomyosarcoma	
Note: PATHOLOGIST NOTED: LESION IS ON SLIDE 12		
Skin	Rhabdomyosarcoma	Metastatic (Skeletal Muscle)
[Rhabdomyosarcoma TGLS = 5-12]		
Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Stomach		
Note: TGL # 07 - NO MICROSCOPIC CORRELATE		
Testes	Mineralization	Minimal
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 532	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300532

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	

MISSING

Mammary Gland	Pituitary Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
[Eosinophilic Focus TGLS = 1-2.2]			
Lymph Node	Mesenteric	Hyperplasia	Marked
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 532	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300532

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 533	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300533

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Mammary Gland	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Marked
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-7]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	Multiple
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Moderate
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 533	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300533

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 2-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Inflammation	Chronic, Mild
[Inflammation TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
Stomach	Glandular	Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 534	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300534

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Moderate
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Angiectasis	Minimal
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Moderate
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Marked
	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic Active, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 534	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300534

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Inflammation	Chronic Active, Mild
		Inflammation	Chronic, Minimal
		Ulcer	Mild
[Ulcer TGLS = 2-12]			
Spleen		Histiocytic Sarcoma	
	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 535	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300535

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Eye	Cornea	Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
Islets, Pancreatic		Hyperplasia	Marked
Kidney		Lymphoma Malignant	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Regeneration	
	Hepatocyte	Syncytial Alteration	Mild
[Eosinophilic Focus TGLS = 8-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
[Hyperplasia TGLS = 7-1.1]			
Lymph Node	Inguinal	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 535	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300535

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2,3-9+5+12]			
Mammary Gl			
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS LYMPH NODE			
Pancreas		Lymphoma Malignant	
Peripheral Nerve		Degeneration	Mild
Preputial Gland		Dilatation	Moderate
		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Dilatation	Mild
Spleen		Lymphoma Malignant	
Stomach			
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 538	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 724
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300538

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Medulla	Amyloid Deposition	Mild
	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Hemangioma	
* Kidney		Glomerulosclerosis	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Bile Duct	Hyperplasia	Minimal
	Kupffer Cell	Hyperplasia	Mild
[Eosinophilic Focus TGLS = 2,3-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
[Angiectasis TGLS = 1-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 538	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 724
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300538

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
		Inflammation	Minimal
* Preputial Gland		Atrophy	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Hyperplasia	Marked

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 556	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300556

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic	Larynx
Pancreas	Parathyroid Gland	Prostate	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Pituitary Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Mild
Lung	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Marked
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Note: TGL # 05 - NOTED GROSSLY AS NOSE WAS SKIN			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Dilatation	Mild
[Dilatation TGLS = 2-11]			
Skin		Inflammation	Chronic, Mild
		Sarcoma	
		Ulcer	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 556	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300556

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 4-12]			
[Ulcer TGLS = 3,5-12+10]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Testes	Germinal Epith	Degeneration	Minimal
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 557	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300557

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 4-2.1]			
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate
[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin	Epithelium	Hyperplasia	Mild
		Inflammation	Chronic, Mild
		Ulcer	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 557	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300557

ORGAN AND ACCOUNTABLE SITE STATUS

[Ulcer TGLS = 3-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Glandular	Inflammation	Acute, Mild
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 562	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 703
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300562

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lymph Node - Mandibular	Peripheral Nerve	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Hyperplasia	Mild
Epididymis		Infiltration Cellular	Mixed Cell, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Myocardium	Inflammation	Chronic, Minimal
		Mineralization	Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Marked
		Glomerulosclerosis	Mild
Lacrimal Gland		Atrophy	Mild
Liver		Hematopoietic Cell Proliferation	Moderate
	Kupffer Cell	Hyperplasia	Marked
	Hepatocyte	Necrosis	Marked
Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Chronic Active, Moderate
		Sarcoma	Metastatic (Skin)
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
[Sarcoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Marked
	Mesenteric	Necrosis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 562	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 703
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300562

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 2-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Mild
Pituitary Gland	Pars Distalis	Cyst	Mild
Preputial Gland		Atrophy	Marked
		Inflammation	Acute, Mild
Prostate		Atrophy	Minimal
Salivary Glands		Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Mild
Skin	Epithelium	Hyperplasia	Mild
		Sarcoma	Multiple
[Sarcoma TGLS = 5,6-12+12.1]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Thymus		Atrophy	Moderate
Thyroid Gland	Follicle	Cyst	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 565	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300565

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lung	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Heart	Myocardium	Inflammation	Chronic, Minimal
Kidney		Glomerulosclerosis	Minimal
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Lacrimal Gland		Atrophy	Mild
Liver	Kupffer Cell	Hyperplasia	Moderate
		Necrosis	Minimal
[Hyperplasia TGLS = 5-2.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
[Angiectasis TGLS = 3-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Metaplasia	Osseous, Mild
		Sarcoma	
		Ulcer	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 565	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300565

ORGAN AND ACCOUNTABLE SITE STATUS

[Metaplasia TGLS = 6-12.1]		
[Sarcoma TGLS = 1-12]		
[Ulcer TGLS = 6-12.1]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 567	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 763
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300567

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland
* Esophagus	* Eye	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Ileum

OBSERVATIONS

* Epididymis		Histiocytic Sarcoma	
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Histiocytic Sarcoma	
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	
		Histiocytic Sarcoma	
Note: TGL # 03 - NULLIFIED BY TRIMMER			
[Hepatocellular Adenoma TGLS = 4-2.1]			
[Histiocytic Sarcoma TGLS = 5,6,12-2.2+2.3+2.4]			
* Lung		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 7,8-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 10-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 567	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 763
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300567

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas		Histiocytic Sarcoma	
* Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Minimal
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2]			
* Stomach	Forestomach	Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 11-4.2]			
* Testes	Germinal Epith	Degeneration	Mild
		Mineralization	Minimal
* Thymus			
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
* Thyroid Gland		Infiltration Cellular	Mixed Cell, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 569	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 707
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300569

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebrum	* Coagulating Gland	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Pancreas	* Peripheral Nerve	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Brain - Cerebellum	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum

OBSERVATIONS

* Bone Marrow		Angiectasis	Moderate
* Epididymis		Infiltration Cellular	Lymphocytic, Minimal
* Harderian Gland		Adenoma	
* Kidney	Pelvis	Inflammation	Chronic, Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
Note: TGL # 08 - INFARCTION OF HEPATOCLR CARC, LITTLE VIABLE TISSUE REMAINING			
[Hepatocellular Adenoma TGLS = 2-2.1]			
[Hepatocellular Carcinoma TGLS = 8-2.2]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 3,4,5,6,7-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
[Angiectasis TGLS = 9-8]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 569	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 707
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300569

ORGAN AND ACCOUNTABLE SITE STATUS

[Atrophy TGLS = 1-11]		
* Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild
* Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 572	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300572

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Minimal
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 573	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300573

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Thymus	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Moderate
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Carcinoma	
	Hepatocyte	Necrosis	Minimal
[Hepatocellular Carcinoma TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mandibular	Hyperplasia	Moderate
	Mesenteric	Hyperplasia	Moderate
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 573	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300573

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-2]			
Stomach	Glandular	Cyst	Minimal
Testes	Germinal Epith	Degeneration	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 574	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300574

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland
Epididymis	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Harderian Gland		Adenoma	
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Thymus		Cyst	Minimal
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 575	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300575

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Zymbal's Gland			

MISSING

Intestine Large - Rectum	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-2.2]			
Lymph Node	Mesenteric	Infiltration Cellular	Histiocytic, Minimal
Preputial Gland		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Fibroma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 575	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300575

ORGAN AND ACCOUNTABLE SITE STATUS

[Fibroma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Marked
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Hemangioma	
		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 576	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300576

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Lymph Node - Mandibular	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Mild
		Inflammation	Chronic, Moderate
[Inflammation TGLS = 2-2]			
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Adenoma TGLS = 5-2.2]			
[Hepatocellular Carcinoma TGLS = 3,4-2.1]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 6,7,8,9-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Note: TGL # 01 - NULLIFIED BY TRIMMER			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Glandular	Inflammation	Acute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 576	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300576

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder	Inflammation	Chronic Active, Moderate
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 577	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300577

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Pituitary Gland	Seminal Vesicle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Gallbladder		Infiltration Cellular	Lymphocytic, Mild
Kidney		Cyst	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 577	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300577

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 578	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300578

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Preputial Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea			

MISSING

Mammary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Minimal
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Angiectasis	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Artery	Inflammation	Chronic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Minimal
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Hyperplasia	Minimal
	Mesenteric	Infiltration Cellular	Histiocytic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 578	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300578

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Sarcoma	
[Sarcoma TGLS = 2-9.1]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Atrophy	Minimal
Tongue		Inflammation	Chronic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 579	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300579

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Larynx		Cyst	Minimal
Liver		Hemangiosarcoma	
		Infiltration Cellular	Mixed Cell, Mild
	Hepatocyte	Necrosis	Moderate
[Hemangiosarcoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Minimal
Pancreas	Acinar Cell	Hyperplasia	Focal, Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Adenoma	
[Adenoma TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 579	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300579

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Thymus	Atrophy	Minimal
Thyroid Gland	Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 580	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300580

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Dilatation	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Liver		Clear Cell Focus	
		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Dilatation	Marked
Prostate	Epithelium	Hyperplasia	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Dilatation	Minimal
[Dilatation TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 580	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300580

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Glandular	Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 581	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300581

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Thyroid Gland	Tongue	Trachea
Urinary Bladder			

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Intestine Small - Ileum	Mammary Gland
Pituitary Gland	Zymbal's Gland		

OBSERVATIONS

Bone Marrow		Hyperplasia	Mild
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Moderate
		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
Liver		Hemangiosarcoma	
		Lymphoma Malignant	
[Hemangiosarcoma TGLS = 9-2.1]			
Lung		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 10,11-1.1]			
Lymph Node	Axillary	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2,5,6,7,8,13-9+12.2+12.3+12.1+8+12]			
Mammary Gl			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 581	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300581

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS LYMPH NODE

Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic Active, Mild
Prostate		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-5]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
Stomach	Glandular	Erosion	Mild
	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 14-4.1]			
Testes	Germinal Epith	Degeneration	Minimal
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 12-9]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 582	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300582

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Pituitary Gland

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-2.1]			
Lung	Alveolar Epith	Hyperplasia	Moderate
Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-8]			
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 582	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300582

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 3-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Testes	Germinal Epith	Atrophy	Mild
Thymus		Atrophy	Moderate
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 583	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300583

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Eosinophilic Focus TGLS = 5-2.1]			
[Hepatocellular Adenoma TGLS = 6-2.4]			
[Vacuolization Cytoplasmic TGLS = 7-2.4]			
Lymph Node	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,3,4-12+12.1+8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 583	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300583

ORGAN AND ACCOUNTABLE SITE STATUS

Mesentery		Inflammation	Chronic, Moderate
Pancreas		Lymphoma Malignant	
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Thymus		Atrophy	Mild
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 584	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300584

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-4]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Oval Cell	Hyperplasia	Mild
		Lymphoma Malignant	
		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-12]			
Preputial Gland		Dilatation	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 584	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300584

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 585	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300585

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Hyperplasia	Minimal
Heart		Cardiomyopathy	Minimal
Intestine Small	Duodenum	Polyp Adenomatous	
[Polyp Adenomatous TGLS = 2-4.1]			
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lung		Lymphoma Malignant	
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mesenteric	Angiectasis	Mild
Pancreas		Lymphoma Malignant	
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Stomach	Forestomach	Squamous Cell Papilloma	
Note: TGL # 02 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS INTESTINE SMALL,DUODENUM			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 585	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300585

ORGAN AND ACCOUNTABLE SITE STATUS

[Squamous Cell Papilloma TGLS = 1-4.1]			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 586	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300586

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland	Peripheral Nerve

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Mild
[Eosinophilic Focus TGLS = 1-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
	Vein	Inflammation	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Minimal
Preputial Gland		Dilatation	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 586	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300586

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Crystals Ultimobranchial Cyst

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 587	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300587

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
Preputial Gland		Atrophy	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 587	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300587

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Hemangioma	
		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 588	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300588

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Lymph Node - Mandibular	Skin

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Clear Cell Focus	
		Eosinophilic Focus	
Lung	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Minimal
[Angiectasis TGLS = 3-8]			
Preputial Gland		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 588	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300588

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
Stomach			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Testes	Bilateral	Lipoma	
[Lipoma TGLS = 2-11]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 589	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300589

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Lens	Cataract	Mild
[Cataract TGLS = 5-8]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-8]			
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 3,7-2.2+2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mandibular	Hyperplasia	Moderate
	Mesenteric	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 589	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300589

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Ulcer	Moderate
[Ulcer TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 2-2]			

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 590	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300590

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
Liver		Eosinophilic Focus	
	Kupffer Cell	Hyperplasia	Mild
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Stomach			

Note: TGL # 02 - NO MICROSCOPIC CORRELATE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 590	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300590

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus	Cyst	Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 591	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300591

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Lung
Parathyroid Gland	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 591	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300591

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 592	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300592

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas
Parathyroid Gland	Peripheral Nerve	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Nose	Glands	Hyperplasia	Moderate
Pituitary Gland	Pars Distalis	Cyst	Mild
Preputial Gland		Dilatation	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Fibroma	
[Fibroma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Cyst	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 592	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300592

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal
Zymbal's Gland	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 593	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300593

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 2-7]			
Kidney		Glomerulosclerosis	Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Marked
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Histiocytic Sarcoma	
	Hepatocyte	Necrosis	Mild
[Hepatocellular Adenoma TGLS = 3-2.1]			
[Hepatocellular Carcinoma TGLS = 1-2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 593	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300593

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
Pancreas			
Note: TGL # 01 - NOTED GROSSLY AS PANCREAS WAS LIVER			
Preputial Gland		Atrophy	Moderate
		Dilatation	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate
Testes	Germinal Epith	Atrophy	Mild
		Mineralization	Minimal
Thymus		Atrophy	Mild
Thyroid Gland	Follicular Cel	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 594	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300594

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Eye	Cornea	Inflammation	Chronic, Marked
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-7]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Marked
[Alveolar/Bronchiolar Adenoma TGLS = 3,5-1.1]			
[Hyperplasia TGLS = 4,6-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Preputial Gland		Dilatation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 594	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300594

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Chronic Active, Mild
Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle	Infiltration Cellular	Lymphocytic, Minimal
Skin	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 8-1.2]		
Spleen	Lymphoma Malignant	
Testes		
Note: TGL # 07 - NO MICROSCOPIC CORRELATE		
Thymus	Cyst	Minimal
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: LYMPH NODE/MEDIASTINAL-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 595	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300595

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-7]			
Kidney		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Infiltration Cellular	Lymphocytic, Marked
		Regeneration	
	Hepatocyte	Syncytial Alteration	Minimal
[Infiltration Cellular TGLS = 2,3-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Moderate
	Mesenteric	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 595	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300595

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 596	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300596

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Gallbladder		Inflammation	Acute, Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Minimal
		Infiltration Cellular	Lymphocytic, Moderate
[Eosinophilic Focus TGLS = 4-2.4]			
Lung	Alveolar Epith	Hyperplasia	Marked
		Infiltration Cellular	Lymphocytic, Moderate
Lymph Node	Mesenteric	Infiltration Cellular	Lymphocytic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 596	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300596

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Skin		Hemangioma	
[Hemangioma TGLS = 3-12]			
Spleen		Infiltration Cellular	Lymphocytic, Moderate
[Infiltration Cellular TGLS = 2-2]			
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal
Testes	Germinal Epith	Degeneration	Mild
Thymus		Lymphoma Malignant	
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 597	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300597

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Minimal
	Oval Cell	Hyperplasia	Minimal
		Lymphoma Malignant	
[Hepatocellular Adenoma TGLS = 1,2-2.2+2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
Lymph Node	Mandibular	Hyperplasia	Marked
	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 597	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300597

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Inflammation	Chronic Active, Moderate
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
Testes	Germinal Epith	Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 622	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300622

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Eye	Cornea	Inflammation	Chronic Active, Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Regeneration	
[Hepatocellular Adenoma TGLS = 1,2,3-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 622	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300622

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 623	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300623

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Epididymis	* Esophagus	* Eye	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Larynx	* Nose	* Pancreas	* Parathyroid Gland
* Prostate	* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Lymph Node - Mesenteric	* Mammary Gland	* Peripheral Nerve	* Pituitary Gland
* Thymus			

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
	Femur, Joint	Inflammation	Chronic, Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
* Kidney		Glomerulosclerosis	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Moderate
		Regeneration	
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 623	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300623

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Mandibular	Hyperplasia	Mild
* Preputial Gland		Atrophy	Moderate
* Seminal Vesicle		Atrophy	Mild
* Skin	Epithelium	Hyperplasia	Mild
		Inflammation	Chronic, Moderate
		Sarcoma	
[Sarcoma TGLS = 1,3-12+12.1]			
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
* Tongue		Squamous Cell Carcinoma	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 624	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300624

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Degeneration	Minimal
	Cortex, Subcapsular	Hyperplasia	Minimal
Coagulating Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
Kidney		Glomerulosclerosis	Minimal
	Pelvis	Inflammation	Chronic, Minimal
Lacrimal Gland		Atrophy	Minimal
Liver	Kupffer Cell	Hyperplasia	Mild
		Necrosis	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
[Sarcoma TGLS = 4-1.1]			
Lymph Node	Renal	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-12.1]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 624	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300624

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland	Atrophy	Marked
	Inflammation	Chronic, Mild
Seminal Vesicle	Atrophy	Mild
Skin	Sarcoma	
[Sarcoma TGLS = 1-12]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 626	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 711
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300626

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	

MISSING

Mammary Gland	Preputial Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	Minimal
	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Hemangioma	
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Angiectasis	Moderate
	Endothelium	Hyperplasia	Moderate
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 5-2.1]			
[Hepatocellular Carcinoma TGLS = 6-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
Prostate		Inflammation	Acute, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 626	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 711
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300626

ORGAN AND ACCOUNTABLE SITE STATUS

Skin	Inflammation	Chronic, Minimal
	Sarcoma	
[Sarcoma TGLS = 3,4-12+12.1]		
Spleen	Hematopoietic Cell Proliferation	Moderate
Thymus	Atrophy	Moderate
	Cyst	Minimal
Urinary Bladder	Dilatation	Moderate
[Dilatation TGLS = 1-9]		

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 627	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 698
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300627

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Spinal Cord - Thoracic	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
* Kidney		Glomerulosclerosis	Minimal
		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-2]			
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Kupffer Cell	Hyperplasia	Moderate
		Necrosis	Moderate
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Mild
* Preputial Gland		Atrophy	Marked
		Dilatation	Marked
[Dilatation TGLS = 1-11]			
* Salivary Glands		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 627	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 698
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300627

ORGAN AND ACCOUNTABLE SITE STATUS

		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
* Stomach	Glandular, Serosa	Angiectasis	Moderate
	Epithelium, Forestomach	Hyperplasia	Mild
[Angiectasis TGLS = 7-4.1]			
[Hyperplasia TGLS = 6-4.1]			
* Testes	Germinal Epith	Degeneration	Moderate
* Thymus		Atrophy	Marked
* Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 629	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300629

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Heart	Artery	Inflammation	Chronic, Mild
Kidney		Glomerulosclerosis	Minimal
		Infarct	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
Tongue	Artery	Inflammation	Chronic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 630	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300630

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Basophilic Focus	
	Hepatocyte	Syncytial Alteration	Mild
Note: TGL # 03 - NULLIFIED BY TRIMMER			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Inflammation	Chronic Active, Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Inflammation	Chronic, Mild
		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 630	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300630

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 1-12.1]			
[Sarcoma TGLS = 5-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Zymbal's Gland		Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 631	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300631

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-7]			
Heart	Endothelium	Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
		Infiltration Cellular	Mixed Cell, Mild
	Hepatocyte	Necrosis	Mild
[Hemangiosarcoma TGLS = 3-2.1]			
[Necrosis TGLS = 2-2.1]			
Lymph Node	Mesenteric	Infiltration Cellular	Histiocytic, Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 631	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300631

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 632	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300632

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Epididymis		Granuloma Sperm	Mild
Gallbladder		Inflammation	Acute, Minimal
Intestine Small	Jejunum	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-4]			
Kidney		Glomerulosclerosis	Minimal
Liver		Hepatocellular Carcinoma	
		Histiocytic Sarcoma	
[Hepatocellular Carcinoma TGLS = 3-2]			
[Histiocytic Sarcoma TGLS = 6-2.1]			
Lymph Node	Mesenteric	Histiocytic Sarcoma	
	Mandibular	Hyperplasia	Mild
[Histiocytic Sarcoma TGLS = 4-8]			
Pancreas			
Note: TGL # 03 - NOTED GROSSLY AS PANCREAS WAS LIVER			
Preputial Gland		Dilatation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 632	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300632

ORGAN AND ACCOUNTABLE SITE STATUS

[Dilatation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2]			
Stomach	Forestomach	Cyst	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 633	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300633

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Eye	Lens	Cataract	Mild
	Cornea	Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Kidney		Glomerulosclerosis	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Moderate
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 633	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300633

ORGAN AND ACCOUNTABLE SITE STATUS

Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Marked
[Hyperplasia TGLS = 5-4.1]			
Testes	Germinal Epith	Degeneration	Minimal
Thymus		Atrophy	Marked
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 634	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300634

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tongue	Trachea	

MISSING

Intestine Large - Rectum	Mammary Gland	Parathyroid Gland

OBSERVATIONS

Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver	Bile Duct	Cyst	Minimal
		Eosinophilic Focus	
Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 1,2-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Mild
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 634	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300634

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Marked
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Zymbal's Gland		Dilatation	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 635	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300635

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 4,5-7]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Nuclear Alteration	Minimal
	Hepatocyte	Syncytial Alteration	Mild
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2,3-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Preputial Gland		Cyst	Mild
[Cyst TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 635	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300635

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 636	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300636

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Liver	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Inflammation	Chronic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 637	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300637

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-4]			
Kidney		Glomerulosclerosis	Minimal
		Hypoplasia	Focal, Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
[Hemangiosarcoma TGLS = 4-2.1]			
[Hepatocellular Carcinoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Peripheral Nerve		Degeneration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 637	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300637

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Dilatation	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 638	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300638

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Preputial Gland		Inflammation	Subacute, Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Thymus		Atrophy	Mild
Tongue		Foreign Body	
		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 638	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300638

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 639	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300639

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Liver
Lung	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-7]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
		Mineralization	Minimal
Lymph Node	Mandibular	Hyperplasia	Minimal
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
Thymus		Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 639	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300639

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 640	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300640

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Moderate
Bone Marrow		Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Kidney		Amyloid Deposition	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Inguinal	Hyperplasia	Mild
[Hyperplasia TGLS = 3-12.1]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 640	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300640

ORGAN AND ACCOUNTABLE SITE STATUS

	Dilatation	Marked
[Atrophy TGLS = 2-11]		
Seminal Vesicle	Atrophy	Minimal
Skin	Sarcoma	
[Sarcoma TGLS = 1-12]		
Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 4-2]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 641	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300641

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Preputial Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Gallbladder	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Mild
Liver	Kupffer Cell	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Moderate
Pituitary Gland	Pars Distalis	Cyst	Minimal
Preputial Gl			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Thymus		Cyst	Mild
Thyroid Gland		Ultimobranchial Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 641	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300641

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 642	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300642

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Hemangioma	
[Hemangioma TGLS = 9-11]			
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 7-7]			
Heart		Hemangiosarcoma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Syncytial Alteration	Minimal
[Eosinophilic Focus TGLS = 1-2.1]			
[Hepatocellular Adenoma TGLS = 2,8-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 642	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300642

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 4,5,6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
Preputial Gland		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Testes		Mineralization	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 643	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300643

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Parenchym Cell	Hypertrophy	Minimal
Kidney		Amyloid Deposition	Mild
	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Amyloid Deposition	Minimal
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Moderate
		Inflammation	Subacute, Moderate
	Hepatocyte	Necrosis	Moderate
[Hepatocellular Carcinoma TGLS = 2-2.1]			
Lymph Node	Mesenteric	Angiectasis	Marked
	Mandibular	Hyperplasia	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Mild
[Angiectasis TGLS = 1-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 643	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300643

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 644	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300644

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Nose
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Testes	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Pheochromocytoma Benign	
Bone	Sternum	Carcinoma	Metastatic (Harderian Gland)
	Cartilage, Sternum	Degeneration	Marked
[Carcinoma TGLS = 2-12]			
[Degeneration TGLS = 1-10]			
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Inflammation	Chronic Active, Moderate
Eye	Lens	Cataract	Minimal
	Cornea	Inflammation	Chronic Active, Moderate
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 8-7]			
Heart		Necrosis	Mild
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
	Hepatocyte	Syncytial Alteration	Mild
Lung		Carcinoma	Metastatic (Harderian Gland)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 644	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300644

ORGAN AND ACCOUNTABLE SITE STATUS

[Carcinoma TGLS = 3,4,5,6,7-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Infiltration Cellular	Histiocytic, Moderate
Pancreas		Inflammation	Chronic Active, Marked
Preputial Gland		Atrophy	Moderate
Prostate		Inflammation	Chronic Active, Mild
Salivary Glands		Atrophy	Mild
Seminal Vesicle		Inflammation	Chronic Active, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Forestomach	Hemangioma	
[Hemangioma TGLS = 9-4.1]			
Thymus		Atrophy	Marked
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: PATHOLOGIST NOTED: MESENTERY-INFLAMMATION,CHRONIC ACTIVE,MARKED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 645	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300645

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Liver	Lung	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Gallbladder	Lymph Node - Mesenteric	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Marked
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 655	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300655

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Epididymis
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Nose	Parathyroid Gland
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Coagulating Gland		Atrophy	Mild
Harderian Gland		Adenoma	
		Inflammation	Chronic, Mild
[Adenoma TGLS = 5-7]			
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
Lacrimal Gland		Atrophy	Mild
Liver		Angiectasis	
		Eosinophilic Focus	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6,7,8,9-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 10,11,12,13,14-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,3,17-5+8+8.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 655	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300655

ORGAN AND ACCOUNTABLE SITE STATUS

Mammary Gl			
Note: TGL # 15 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN			
Pancreas	Acinar Cell	Atrophy	Moderate
Peripheral Nerve		Degeneration	Mild
Preputial Gland		Atrophy	Moderate
Prostate		Atrophy	Minimal
Salivary Glands		Atrophy	Mild
Seminal Vesicle		Atrophy	Mild
Skin		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 15-9.1]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Stomach			
Note: TGL # 16 - NO MICROSCOPIC CORRELATE			
Testes	Germinal Epith	Atrophy	Mild
		Lymphoma Malignant	
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: TGL # 04 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 671	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300671

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Peripheral Nerve	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4-2.1]			
Lung		Histiocytic Sarcoma	
Lymph Node	Mesenteric	Histiocytic Sarcoma	
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Marked
		Hemangioma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Edema	Minimal
		Hemangiosarcoma	
[Edema TGLS = 1-9]			
[Hemangiosarcoma TGLS = 5-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 671	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 710
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300671

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Ultimobranchial Cyst

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 673	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 719
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300673

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Coagulating Gland	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large - Rectum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Pancreas
* Peripheral Nerve	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland	* Pituitary Gland	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Brain - Cerebellum	* Brain - Cerebrum	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Eye	Cornea	Inflammation	Chronic, Mild
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 1-7]			
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4,5,6,7-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2,3-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Minimal
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Marked
		Inflammation	Chronic Active, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 673	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 719
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300673

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver	Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 674	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 748
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300674

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Pancreas	Peripheral Nerve	Preputial Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 4,5-7]			
Heart	Endothelium	Hyperplasia	Minimal
Intestine Large	Cecum	Hemorrhage	Marked
[Hemorrhage TGLS = 11-4]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
		Regeneration	
[Hemangiosarcoma TGLS = 6,7,8-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Histiocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 674	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 748
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300674

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 9,10-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
Preputial Gl			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Prostate		Atrophy	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 675	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 713
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300675

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	

MISSING

* Mammary Gland	* Thymus	* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4,5,6-2.1+2.3+2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
* Lymph Node	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
[Histiocytic Sarcoma TGLS = 8-8]			
* Preputial Gland		Atrophy	Moderate
* Prostate		Atrophy	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 675	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 713
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300675

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 9-4.1]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 678	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 707
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300678

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Esophagus
* Eye	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Adrenal Gland - Medulla	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Thymus			

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Epididymis		Infiltration Cellular	Lymphocytic, Minimal
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 9-7]			
* Heart		Hemangiosarcoma	
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Carcinoma	
[Hemangiosarcoma TGLS = 1,2-2.1]			
[Hepatocellular Carcinoma TGLS = 3-2.2]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Hemangiosarcoma	
		Hepatocellular Carcinoma	Metastatic (Liver), Multiple (Liver)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 678	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 707
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300678

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 6-1.1]			
[Hepatocellular Carcinoma TGLS = 4,5,7,8-1.1]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach			
Note: TGL # 10 - NO MICROSCOPIC CORRELATE			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 679	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 707
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300679

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skin	* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea

MISSING

* Harderian Gland	* Mammary Gland	* Preputial Gland	* Skeletal Muscle
* Thymus	* Zymbal's Gland		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Atrophy	Mild
* Epididymis		Granuloma Sperm	Mild
		Inflammation	Chronic Active, Mild
* Liver		Angiectasis	
	Bile Duct	Cyst	Moderate
		Eosinophilic Focus	
	Kupffer Cell	Hyperplasia	Minimal
[Cyst TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
[Infiltration Cellular TGLS = 3,4-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Minimal
* Prostate		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 679	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 707
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300679

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Atrophy	Mild
* Seminal Vesicle		Atrophy	Minimal
* Testes	Germinal Epith	Degeneration	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 682	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 724
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300682

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Moderate
		Infiltration Cellular	Lymphocytic, Mild
* Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-2.1]			
* Preputial Gland		Dilatation	Moderate
[Dilatation TGLS = 1-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Marked
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 682	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 724
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300682

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 688	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300688

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Brain - Cerebellum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Glandular	Testes	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Bone	Cartilage, Femur, Joint	Degeneration	Moderate
Bone Marrow		Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Acute, Mild
	Iris	Inflammation	Acute, Mild
Harderian Gland		Adenoma	
		Hyperplasia	Focal, Moderate
[Adenoma TGLS = 3-7]			
[Hyperplasia TGLS = 3-7]			
Heart	Parenchym Cell	Hypertrophy	Minimal
Islets, Pancreatic		Hyperplasia	Marked
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Moderate
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Moderate
	Kupffer Cell	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 688	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300688

ORGAN AND ACCOUNTABLE SITE STATUS

	Hepatocyte	Necrosis	Moderate
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Hemorrhage	Minimal
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4,5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Marked
[Angiectasis TGLS = 2-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Mucosa	Hemangioma	
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Moderate
Salivary Glands		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Marked
		Necrosis	Moderate
[Necrosis TGLS = 6-2]			
Stomach	Forestomach	Diverticulum	
Note: TGL # 08 - NO MICROSCOPIC CORRELATE			
[Diverticulum TGLS = 7-4]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 691	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 718
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300691

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Lymph Node - Mandibular	Nose	Pancreas
Peripheral Nerve	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Syncytial Alteration	Mild
Lymph Node	Mesenteric	Angiectasis	Minimal
Preputial Gl			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Skin	Tail	Fibroma	
		Sarcoma	
[Fibroma TGLS = 1-12]			
[Sarcoma TGLS = 3-12.1]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 4-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 691	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 718
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300691

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-4.1]			
Thymus		Atrophy	Marked
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 692	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 761
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300692

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Coagulating Gland	Mammary Gland	Preputial Gland	Prostate
Seminal Vesicle			

OBSERVATIONS

Adrenal Gland	Cortex	Mesothelioma Malignant	Metastatic (Pancreas)
Brain	Cerebrum, Thalamus	Mineralization	Mild
Epididymis		Mesothelioma Malignant	Metastatic (Pancreas)
Kidney		Glomerulosclerosis	Mild
		Mesothelioma Malignant	Metastatic (Pancreas)
Note: TGL # 06 - NULLIFIED BY TRIMMER			
[Mesothelioma Malignant TGLS = 5-2]			
Lacrimal Gland		Atrophy	Minimal
Liver		Hematopoietic Cell Proliferation	Moderate
		Mesothelioma Malignant	Metastatic (Pancreas)
	Hepatocyte	Necrosis	Moderate
		Pigmentation	Mild
[Mesothelioma Malignant TGLS = 7,8-2.1+2.2]			
Lung		Mesothelioma Malignant	Metastatic (Pancreas)
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Minimal
	Mesenteric	Mesothelioma Malignant	Metastatic (Pancreas)
	Renal	Mesothelioma Malignant	Metastatic (Pancreas)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 692	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 761
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300692

ORGAN AND ACCOUNTABLE SITE STATUS

[Mesothelioma Malignant TGLS = 4,10-8+12.1]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas		Mesothelioma Malignant	
[Mesothelioma Malignant TGLS = 2-2]			
Skin		Edema	Moderate
		Inflammation	Chronic, Mild
Note: TGL # 03 - NOTED GROSSLY AS SKIN WAS SCROTUM AND ENTERED UNDER TISSUE NOS			
Spleen		Congestion	Marked
		Hematopoietic Cell Proliferation	Moderate
		Mesothelioma Malignant	Metastatic (Pancreas)
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Thymus		Atrophy	Moderate
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Tissue NOS		Mesothelioma Malignant	Metastatic (Pancreas)
Note: MESOTHELIOMA INVOLVES SCROTUM			
[Mesothelioma Malignant TGLS = 3-12]			

PRIMARY CAUSE OF DEATH - Pancreas Mesothelioma Malignant

Animal Note: COD...PROBABLE-PANCREAS,MESOTHELIOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 694	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 754
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300694

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea

MISSING

Mammary Gland	Parathyroid Gland	Preputial Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hemangiosarcoma	
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Hemangioma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4,5-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 3-8]			
Prostate		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Thymus		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 694	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 754
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300694

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: TGL # 02 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 695	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300695

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Prostate	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Minimal
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 7-2.2]			
Lung		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3,4,5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 2-8]			
Peripheral Nerve		Degeneration	Minimal
Pituitary Gland	Pars Distalis	Cyst	Minimal
Preputial Gland		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 695	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300695

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Chronic, Mild
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle	Atrophy	Minimal
Skeletal Muscle	Sarcoma	Metastatic (Skin)
Skin	Sarcoma	
[Sarcoma TGLS = 6-12]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Thymus	Atrophy	Marked
Thyroid Gland	Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 697	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300697

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung	Alveolar Epith	Hyperplasia	Marked
		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Hyperplasia	Minimal
Preputial Gland		Atrophy	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 697	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300697

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 698	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300698

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Liver	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
Preputial Gland		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Dilatation	Minimal
[Dilatation TGLS = 1-11]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 699	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300699

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Nose
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-7]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Clear Cell Focus	
		Infiltration Cellular	Lymphocytic, Minimal
		Mixed Cell Focus	
Lung		Infiltration Cellular	Histiocytic, Mild
		Pigmentation	Mild
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Mild
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Minimal
Preputial Gland		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 699	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300699

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Forestomach	Erosion	Minimal
	Epithelium, Forestomach	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 700	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300700

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lung	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Pituitary Gland	Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Necrosis	Moderate
	Hepatocyte	Nuclear Alteration	Mild
[Necrosis TGLS = 2-12]			
Lymph Node	Mesenteric	Angiectasis	Mild
Mesentery			
Note: TGL # 02 - NOTED GROSSLY AS MESENTERY WAS LIVER			
Pancreas		Eosinophilic Focus	
Preputial Gland		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Testes	Germinal Epith	Atrophy	Mild
		Mineralization	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 700	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300700

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus	Cyst	Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #2 NOTED GROSSLY AS MESENTERY WAS LIVER.
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 701	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300701

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Liver	Kupffer Cell	Hyperplasia	Mild
Lung			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mesenteric	Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 702	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300702

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Pituitary Gland	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Infiltration Cellular	Mixed Cell, Minimal
		Necrosis	Moderate
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
[Hepatocellular Carcinoma TGLS = 4-2.2]			
[Necrosis TGLS = 7-2.3]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 702	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300702

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 1-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Inflammation	Chronic, Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 703	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300703

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Liver	Lung	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Peripheral Nerve	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Intestine Large - Rectum	Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Thymus		Atrophy	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 704	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300704

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mesenteric	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Blood Vessel	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lymph Node	Mandibular	Hyperplasia	Moderate
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 704	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300704

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 705	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300705

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Lymph Node - Mandibular	Nose	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Tongue	Zymbal's Gland

MISSING

Esophagus	Larynx	Mammary Gland	Parathyroid Gland
Preputial Gland	Thyroid Gland	Trachea	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
	Cortex	Hypertrophy	Minimal
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic Active, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Minimal
		Mineralization	Minimal
Liver		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Mild
[Eosinophilic Focus TGLS = 6-2.1]			
Lung		Inflammation	Chronic, Minimal
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Note: TGL # 04 - NULLIFIED BY TRIMMER			
Lymph Node	Mesenteric	Angiectasis	Moderate
Pancreas	Acinar Cell	Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 705	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300705

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Sem Ves			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Skin		Fibroma	
[Fibroma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Glandular	Inflammation	Subacute, Minimal
Thymus		Cyst	Minimal
Urinary Bladder		Hemangioma	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 706	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300706

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Intestine Large	Anus, Rectum	Erosion	Focal, Mild
Kidney		Glomerulosclerosis	Mild
		Inflammation	Chronic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Moderate
[Hepatocellular Carcinoma TGLS = 2-2.1]			
Lung			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 706	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300706

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 1-8]			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
Stomach	Glandular	Erosion	Mild
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 707	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300707

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lung	Lymph Node - Mandibular	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thymus	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Pancreas		Lymphoma Malignant	
Preputial Gland		Dilatation	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Stomach	Glandular	Inflammation	Chronic, Minimal
Note: TGL # 01 - NOTED GROSSLY AS STOMACH,FORESTOMACH WAS STOMACH,GLANDULAR [Inflammation TGLS = 1-4.1]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 707	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300707

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 708	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300708

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Minimal
Eye	Cornea	Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
Heart		Angiectasis	Mild
	Endothelium	Hyperplasia	Minimal
Kidney		Glomerulosclerosis	Mild
		Lymphoma Malignant	
Lacrimal Gland		Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	
		Regeneration	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 708	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300708

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 13-2.2]			
[Hepatocellular Adenoma TGLS = 12-2.1]			
[Regeneration TGLS = 11-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Moderate
		Pigmentation	Minimal
Note: TGL # 08 - NULLIFIED BY TRIMMER			
[Alveolar/Bronchiolar Adenoma TGLS = 7,9-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 10-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-12.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 3-12]			
Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate
		Inflammation	Chronic, Mild
[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Lymphoma Malignant	
Seminal Vesicle		Atrophy	Minimal
[Atrophy TGLS = 2-11]			
Skin		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 14-12.2]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 4-2]			
Thymus		Lymphoma Malignant	
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 708	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300708

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 709	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300709

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Larynx	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Bilateral, Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Epididymis		Lymphoma Malignant	
Harderian Gland		Adenoma	
Islets, Pancreatic		Hyperplasia	Moderate
Kidney		Amyloid Deposition	Mild
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Moderate

[Eosinophilic Focus TGLS = 4-2.2]
[Hepatocellular Adenoma TGLS = 1,3-2.1+2.3]
[Hepatocellular Carcinoma TGLS = 2-2.1]

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 709	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300709

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Hepatocellular Carcinoma	Metastatic (Liver)
		Inflammation	Chronic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Lymphoma Malignant	
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Hemangiosarcoma	
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
Stomach	Forestomach	Squamous Cell Carcinoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 710	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300710

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Bone Marrow		Hyperplasia	Minimal
Epididymis	Epithelium	Hyperplasia	Focal, Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Amyloid Deposition	Minimal
		Glomerulosclerosis	Mild
	Renal Tubule	Hyperplasia	Focal, Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	

[Hemangiosarcoma TGLS = 7,10-2.1+2.3]
[Hepatocellular Adenoma TGLS = 8-2.1]
[Hepatocellular Carcinoma TGLS = 9-2.2]

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 710	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300710

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
[Angiectasis TGLS = 3-8]			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 711	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300711

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Islets, Pancreatic	Larynx	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Moderate
Eye	Cornea	Inflammation	Chronic Active, Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 11-7]			
Intestine Small	Duodenum	Inflammation	Chronic Active, Mild
	Ileum	Inflammation	Chronic Active, Minimal
	Jejunum	Inflammation	Chronic Active, Minimal
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Degeneration TGLS = 2-2]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Basophilic Focus	
		Eosinophilic Focus	
	Kupffer Cell	Hyperplasia	Moderate
		Regeneration	
[Angiectasis TGLS = 3,4,5,6-2.1+2.3+2.2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 711	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300711

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 9,10-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 7,8-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 712	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300712

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Eye	Cornea	Inflammation	Chronic, Moderate
Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 10-7]			
[Carcinoma TGLS = 9-7]			
Heart	Endothelium	Hyperplasia	Minimal
	Myocardium	Inflammation	Chronic, Minimal
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 712	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300712

ORGAN AND ACCOUNTABLE SITE STATUS

	Hepatocyte	Syncytial Alteration	Minimal
[Eosinophilic Focus TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 3,4-2.2+2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Mild
[Angiectasis TGLS = 1-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Infiltration Cellular	Lymphocytic, Minimal
Skin		Hemangioma	
		Inflammation	Chronic, Moderate
[Inflammation TGLS = 11-12]			
Spleen		Inflammation	Chronic Active, Mild
Thymus			
Note: TGL # 08 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 713	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300713

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Preputial Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
[Hepatocellular Carcinoma TGLS = 2-2.1]			
Lung		Schwannoma Malignant	Metastatic (Nose)
Lymph Node	Mesenteric	Angiectasis	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
		Schwannoma Malignant	
Peripheral Nerve		Degeneration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 713	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300713

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Spleen	Hematopoietic Cell Proliferation	Moderate
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 714	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300714

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Carcinoma	
		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
[Carcinoma TGLS = 1-2]			
Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Mild
		Lymphoma Malignant	
[Hepatocellular Adenoma TGLS = 7-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4,5,6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 714	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300714

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-8]			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
Skin		Inflammation	Chronic, Moderate
[Inflammation TGLS = 2-12]			
Spleen		Hematopoietic Cell Proliferation	Minimal
Thymus		Atrophy	Moderate
Tongue		Foreign Body	
		Inflammation	Chronic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 715	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 744
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300715

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Esophagus	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic	* Larynx
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea			

MISSING

* Lacrimal Gland	* Mammary Gland	* Parathyroid Gland	* Thymus
* Zymbal's Gland			

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* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Lymph Node - Mesenteric			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Infiltration Cellular	Lymphocytic, Mild
* Eye	Cornea	Inflammation	Acute, Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
* Heart		Angiectasis	Marked
	Valve	Bacterium	
	Endothelium	Hyperplasia	Mild
	Valve	Inflammation	Chronic Active, Marked
* Kidney		Bacterium	
		Glomerulosclerosis	Minimal
	Papilla	Necrosis	Moderate
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 715	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 744
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300715

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 6-2.3]			
[Hepatocellular Adenoma TGLS = 3-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Moderate
	Axillary	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 2-12]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Minimal
* Prostate		Atrophy	Minimal
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
* Testes	Germinal Epith	Degeneration	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 742	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 711
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300742

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Peripheral Nerve	Pituitary Gland	Prostate
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea

MISSING

Mammary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Mild
Coagulating Gland		Atrophy	Minimal
Eye	Cornea	Inflammation	Acute, Moderate
	Iris	Inflammation	Acute, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
Heart		Mineralization	Moderate
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
	Kupffer Cell	Hyperplasia	Mild
		Necrosis	Moderate
		Regeneration	
	Hepatocyte	Syncytial Alteration	Mild
[Angiectasis TGLS = 9,10-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 742	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 711
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300742

ORGAN AND ACCOUNTABLE SITE STATUS

[Regeneration TGLS = 11,12-2.3+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 8-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Atrophy	Moderate
	Mesenteric, Vein	Thrombosis	Marked
Mesentery			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Mild
Parathyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Atrophy	Marked
		Dilatation	Moderate
		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-11]			
Salivary Glands		Atrophy	Moderate
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 3-11]			
Skin		Sarcoma	
		Squamous Cell Papilloma	
[Sarcoma TGLS = 6-12.1]			
[Squamous Cell Papilloma TGLS = 7-12]			
Spleen	Lymph Follic	Atrophy	Mild
		Hematopoietic Cell Proliferation	Mild
Thymus		Atrophy	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: TGL #2 NO MICROSCOPIC CORRELATE (MESENTERY)
Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 743	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300743

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Pancreas
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 8-7]			
* Heart		Angiectasis	Mild
	Endothelium	Hyperplasia	Mild
* Intest Large			
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
* Kidney		Glomerulosclerosis	Mild
		Mineralization	Minimal
* Larynx		Inflammation	Acute, Minimal
* Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
[Hemangiosarcoma TGLS = 4-2.1]			
[Hepatocellular Adenoma TGLS = 5-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 6,7-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 743	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300743

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Moderate
[Atrophy TGLS = 1-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-12]			
* Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Marked
* Thymus		Atrophy	Moderate
* Thyroid Gland		Ultimobranchial Cyst	
* Urinary Bladder		Dilatation	Moderate
		Inflammation	Acute, Mild
[Dilatation TGLS = 3-9]			

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 744	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 761
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300744

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Coagulating Gland	* Epididymis
* Esophagus	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Peripheral Nerve
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Cortex, Subcapsular	Hyperplasia	Mild
* Eye	Cornea	Inflammation	Chronic, Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
* Kidney		Hemangiosarcoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	
[Angiectasis TGLS = 3-2.2]			
[Eosinophilic Focus TGLS = 1-2.1]			
[Hemangiosarcoma TGLS = 3-2.2]			
[Hepatocellular Adenoma TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 744	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 761
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300744

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Mesenteric	Hemangiosarcoma	
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Lymphoma Malignant	
* Stomach	Glandular	Erosion	Mild
[Erosion TGLS = 7-4.1]			
* Thymus		Atrophy	Marked
* Zymbal's Gland		Dilatation	Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA PATHOLOGIST NOTED: LYMPH NODE,MEDIASTINAL-ALV BRON CARC,METASTATIC,LUNG
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC
Animal Note: TGL # 04 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 747	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300747

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Moderate
Coagulating Gland		Atrophy	Minimal
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Moderate
Liver		Hemangiosarcoma	
		Histiocytic Sarcoma	
[Hemangiosarcoma TGLS = 2,4-2.1]			
[Histiocytic Sarcoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-8]			
Mammary Gland		Cyst	Mild
Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 747	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300747

ORGAN AND ACCOUNTABLE SITE STATUS

		Inflammation	Chronic Active, Moderate
Prostate		Inflammation	Subacute, Minimal
Seminal Vesicle		Atrophy	Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
Stomach	Glandular	Erosion	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 748	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300748

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-8]			
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Preputial Gland		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 748	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300748

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 4-9.1]			
Spleen		Lymphoma Malignant	
Stomach	Epithelium, Glandular	Hyperplasia	Moderate
Thymus		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 749	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300749

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Pancreas	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Zymbal's Gland			

MISSING

Adrenal Gland - Medulla	Mammary Gland	Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Eye	Lens	Cataract	Mild
	Cornea	Inflammation	Chronic, Mild
[Inflammation TGLS = 3-8]			
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 1,2-8]			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Bile Duct	Cyst	Mild
		Eosinophilic Focus	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 749	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300749

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 750	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300750

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Eye	Cornea	Inflammation	Chronic, Moderate
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 1-8]			
Kidney		Glomerulosclerosis	Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Mild
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Moderate
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 750	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300750

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Sarcoma	
[Sarcoma TGLS = 5-12]			
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 751	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300751

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Ear		Inflammation	Chronic Active, Moderate
		Ulcer	Moderate
[Inflammation TGLS = 6-12.1]			
[Ulcer TGLS = 6-12.1]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Moderate
	Hepatocyte	Necrosis	Mild
[Hepatocellular Adenoma TGLS = 4,5-2.2+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 751	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300751

ORGAN AND ACCOUNTABLE SITE STATUS

		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Marked
	Mandibular	Hyperplasia	Minimal
[Angiectasis TGLS = 2-8]			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
Salivary Glands		Atrophy	Moderate
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
Thymus		Lymphoma Malignant	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: THYMUS CONSISTENT WITH LYMPHOBLASTIC LYMPHOMA.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 752	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300752

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland
Epididymis	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Angiectasis	Moderate
	Endothelium	Hyperplasia	Mild
Liver		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	
[Hepatocellular Adenoma TGLS = 4,5-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Inflammation	Chronic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 7,8-1.1]			
[Inflammation TGLS = 6-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Minimal
[Angiectasis TGLS = 3-8]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic Active, Mild
[Inflammation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 752	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300752

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-2]			
Stomach			
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 753	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300753

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Marked
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-7]			
Kidney		Glomerulosclerosis	Mild
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
		Regeneration	
[Angiectasis TGLS = 1-2.2]			
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2,3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 753	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300753

ORGAN AND ACCOUNTABLE SITE STATUS

	Mandibular	Hyperplasia	Moderate
Preputial Gland		Dilatation	Moderate
		Hemangioma	
Spleen		Hematopoietic Cell Proliferation	Mild
Thymus		Atrophy	Mild
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 754	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300754

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Heart	Myocardium	Inflammation	Acute, Minimal
Kidney	Renal Tubule	Degeneration	Mild
Liver		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Minimal
Lung		Inflammation	Chronic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Fibroma	Multiple
		Sarcoma	
[Fibroma TGLS = 2,3-12.1+12.2]			
[Sarcoma TGLS = 4-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 754	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300754

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 755	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300755

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Mild
Coagulating Gland		Atrophy	Mild
Epididymis		Inflammation	Chronic, Minimal
		Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Rectum	Cyst	Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Carcinoma	
	Hepatocyte	Necrosis	Minimal
[Hepatocellular Carcinoma TGLS = 2-2.1]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 755	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300755

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 1-8]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Mild
Prostate		Atrophy	Mild
		Inflammation	Subacute, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 3-11]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 756	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300756

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Tension Lipidosis	
[Eosinophilic Focus TGLS = 3-2.1]			
[Hepatocellular Adenoma TGLS = 1-2.2]			
[Tension Lipidosis TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 756	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300756

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Minimal
Prostate		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
Thymus	Medulla	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 757	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300757

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Preputial Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Esophagus			
Note: TGL # 05 - NOTED GROSSLY AS ESOPHAGUS WAS STOMACH			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Marked
		Infiltration Cellular	Lymphocytic, Mild
Liver		Mixed Cell Focus	
	Hepatocyte	Syncytial Alteration	Mild
[Mixed Cell Focus TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 757	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300757

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Inflammation	Acute, Minimal
		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Lymphoma Malignant	
Stomach			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 758	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300758

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-8]			
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 5-2.2]			
Lung			
Note: TGL # 02,03 & 04 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 758	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300758

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 759	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300759

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-8]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Hepatocellular Adenoma	
		Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 4-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Basal Cell Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 759	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300759

ORGAN AND ACCOUNTABLE SITE STATUS

[Basal Cell Adenoma TGLS = 1-12]		
Spleen	Hematopoietic Cell Proliferation	Mild
Testes	Mineralization	Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 760	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300760

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Bone	Cartilage, Femur, Joint	Degeneration	Mild
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Mammary Gl			
Note: TGL # 02 - NOTED GROSSLY AS MAMMARY GLAND WAS PREPUTIAL GLAND			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Cyst	Mild
		Inflammation	Subacute, Minimal
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
[Cyst TGLS = 2-12]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 760	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300760

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 761	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300761

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland	Thymus

OBSERVATIONS

Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 4,5-8]			
Kidney	Renal Tubule	Degeneration	Moderate
		Glomerulosclerosis	Marked
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Mild
	Oval Cell	Hyperplasia	Mild
[Hepatocellular Adenoma TGLS = 1,2,3-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Moderate
	Mandibular	Infiltration Cellular	Histiocytic, Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 761	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300761

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Minimal
Spleen		Lymphoma Malignant	
Testes	Germinal Epith	Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 762	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300762

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-8]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Mixed Cell Focus	
	Hepatocyte	Syncytial Alteration	Moderate
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
[Angiectasis TGLS = 2-8]			
Preputial Gland		Inflammation	Chronic Active, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 762	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300762

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 763	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300763

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-8]			
Kidney		Glomerulosclerosis	Minimal
		Infarct	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 4,5-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Preputial Gland		Dilatation	Minimal
		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 763	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300763

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 764	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300764

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Moderate
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 2,3-8]			
Heart	Parenchym Cell	Hypertrophy	Minimal
	Valve	Inflammation	Chronic, Minimal
Intestine Small	Duodenum	Polyp Adenomatous	
[Polyp Adenomatous TGLS = 4-4.1]			
Kidney		Cyst	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Clear Cell Focus	
		Eosinophilic Focus	
	Hepatocyte	Nuclear Alteration	Minimal
[Clear Cell Focus TGLS = 1-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 764	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300764

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Infiltration Cellular	Lymphocytic, Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Inflammation	Chronic Active, Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 765	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300765

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 7-8]			
[Carcinoma TGLS = 6-8]			
Heart		Angiectasis	Mild
	Endothelium	Hyperplasia	Moderate
Kidney	Renal Tubule	Degeneration	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Infiltration Cellular	Mixed Cell, Minimal
[Hemangiosarcoma TGLS = 3,4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 765	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300765

ORGAN AND ACCOUNTABLE SITE STATUS

		Infiltration Cellular	Histiocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Mild
[Angiectasis TGLS = 2-8]			
Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate
[Dilatation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
Stomach	Glandular	Inflammation	Subacute, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 766	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300766

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mesenteric	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Minimal
Epididymis		Inflammation	Chronic, Minimal
Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 7-8]			
[Carcinoma TGLS = 7-8]			
Heart		Hemangiosarcoma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Mild
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 766	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300766

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 4,5-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 6-1.1]			
Lymph Node	Mandibular	Hyperplasia	Moderate
Preputial Gland		Atrophy	Mild
		Dilatation	Minimal
		Inflammation	Chronic, Minimal
[Dilatation TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1,8-12+12.1]			
Spleen	Lymph Follic	Hyperplasia	Marked
Testes	Germinal Epith	Atrophy	Mild
		Mineralization	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 767	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300767

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Mild
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Minimal
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mesenteric	Angiectasis	Minimal
Preputial Gland		Dilatation	Minimal
[Dilatation TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 767	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300767

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Forestomach	Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 768	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300768

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	

MISSING

Mammary Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Moderate
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Gallbladder		Inflammation	Chronic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Minimal
Lung	Alveolar Epith	Hyperplasia	Minimal
		Parasite Protozoan	
Lymph Node	Mesenteric	Angiectasis	Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Preputial Gland		Inflammation	Chronic Active, Moderate
Prostate		Inflammation	Chronic Active, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 768	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300768

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-4]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 769	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300769

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Mixed Cell Focus	
		Tension Lipidosis	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatocellular Adenoma TGLS = 3-2.2]			
[Mixed Cell Focus TGLS = 3-2.2]			
[Tension Lipidosis TGLS = 2-2.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Minimal
Preputial Gland		Dilatation	Moderate
		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 769	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300769

ORGAN AND ACCOUNTABLE SITE STATUS

[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 770	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300770

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Duodenum, Lymphoid Tiss	Hyperplasia	Marked
[Hyperplasia TGLS = 2-4]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Basophilic Focus	
	Median Lobe	Infarct	
[Infarct TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 770	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300770

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Cyst	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 771	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300771

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
	Renal Tubule	Hyperplasia	Focal, Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Bile Duct	Cyst	Moderate
		Hepatocellular Carcinoma	
		Histiocytic Sarcoma	
[Hepatocellular Carcinoma TGLS = 8-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 771	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300771

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 3,4,5-12+8+12.1]			
Preputial Gland		Cyst	Minimal
		Inflammation	Chronic, Mild
[Cyst TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 9-12.2]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-9]			
Thyroid Gland	Follicular Cel	Adenoma	
		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 772	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300772

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Eye	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Gallbladder	Lymph Node - Mesenteric	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Kidney		Amyloid Deposition	Moderate
	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mandibular	Hyperplasia	Marked
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Moderate
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 772	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300772

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 1-11]			
Spleen	Lymph Follic	Hyperplasia	Marked
Testes	Germinal Epith	Atrophy	Mild
		Mineralization	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 773	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300773

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lung	Nose	Pancreas
Peripheral Nerve	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Mild
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Kidney		Glomerulosclerosis	Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Mild
Lymph Node	Mandibular	Hyperplasia	Marked
	Mesenteric	Hyperplasia	Minimal
Pituitary Gland	Pars Distalis	Cyst	Minimal
Preputial Gland		Dilatation	Marked
		Inflammation	Chronic, Mild
[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 773	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300773

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 774	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300774

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Nose	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Heart	Myocardium	Inflammation	Chronic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Liver		Hepatocellular Adenoma	Multiple
	Hepatocyte	Syncytial Alteration	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate
[Dilatation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 774	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300774

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 775	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300775

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Pancreas
Parathyroid Gland	Peripheral Nerve	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Intestine Small	Duodenum	Lymphoma Malignant	
	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,4-4+4.1]			
Kidney		Amyloid Deposition	Mild
	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 9-2.1]			
[Hepatocellular Carcinoma TGLS = 8-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 7-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 775	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300775

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Inguinal	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5,6-12+12.2]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Pituitary Gland	Pars Distalis	Cyst	Minimal
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12.1]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Testes	Germinal Epith	Degeneration	Minimal
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 806	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 752
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300806

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large - Rectum	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Lymph Node - Mesenteric	* Mammary Gland
* Parathyroid Gland	* Thymus		

AUTO PRECLUDES DIAG.

* Bone Marrow	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Pancreas	* Spleen	* Stomach - Forestomach	* Stomach - Glandular

OBSERVATIONS

* Heart	Endothelium	Hyperplasia	Minimal
* Kidney		Glomerulosclerosis	Minimal
		Mineralization	Minimal
* Liver		Hepatocellular Adenoma	
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Histiocytic Sarcoma	
* Lymph Node	Renal	Autolysis	
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Marked
		Inflammation	Chronic, Mild
* Prostate		Atrophy	Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 806	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 752
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300806

ORGAN AND ACCOUNTABLE SITE STATUS

* Seminal Vesicle	Dilatation	Mild
* Skin		
Note: TGL # 01 - NO MICROSCOPIC CORRELATE		
* Spleen		
Note: TGL # 02 - NO MICROSCOPIC CORRELATE		
* Thymus		
Note: TGL # 05 - NULLIFIED BY TRIMMER		

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 808	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 739
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300808

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone - Femur	Bone Marrow	Brain - Cerebellum	Epididymis
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Blood Vessel	Esophagus	Larynx	Mammary Gland
Thymus			

OBSERVATIONS

Adrenal Gland	Cortex	Necrosis	Mild
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Amyloid Deposition	Minimal
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Nuclear Alteration	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Sarcoma	Metastatic (Skin)
[Angiectasis TGLS = 3-8]			
Preputial Gland		Inflammation	Chronic Active, Moderate
Prostate		Atrophy	Minimal
Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 808	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 739
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300808

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Testes	Germinal Epith	Atrophy	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 810	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 711
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300810

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Brain - Cerebrum
Epididymis	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lung
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone Marrow		Hyperplasia	Minimal
Coagulating Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
	Inguinal	Infiltration Cellular	Histiocytic, Mild
	Mandibular	Inflammation	Chronic, Mild
[Infiltration Cellular TGLS = 1-9]			
Preputial Gland		Dilatation	Moderate
		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 3-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 810	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 711
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300810

ORGAN AND ACCOUNTABLE SITE STATUS

Skin	Sarcoma	Multiple
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS LYMPH NODE		
[Sarcoma TGLS = 4,5-12+12.1]		
Spleen	Hematopoietic Cell Proliferation	Marked
Thymus	Atrophy	Moderate
Thyroid Gland	Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 811	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300811

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 8-8]			
Intest Small			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatoblastoma	
		Hepatocellular Carcinoma	
[Hepatoblastoma TGLS = 1,3,4-2.1+2.2+2.3]			
[Hepatocellular Carcinoma TGLS = 2-2.1]			
Lung		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 9,10-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 811	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300811

ORGAN AND ACCOUNTABLE SITE STATUS

	Pancreatic	Carcinoma	Metastatic (Stomach)
	Mediastinal	Hepatoblastoma	Metastatic (Liver)
	Mandibular	Hyperplasia	Mild
[Carcinoma TGLS = 11-4.2]			
[Hepatoblastoma TGLS = 7-9]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas			
Note: TGL # 05 - NULLIFIED BY TRIMMER			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Glandular	Carcinoma	
Note: TGL # 11 - INCLUDED STOMACH AND LYMPH NODE,PANCREATIC			
[Carcinoma TGLS = 11-4.1]			
Testes	Germinal Epith	Degeneration	Mild
Thymus			
Note: TGL # 07 - NOTED GROSSLY AS THYMUS WAS LYMPH NODE,MEDIASTINAL			

PRIMARY CAUSE OF DEATH - Liver Hepatoblastoma

Animal Note: COD...PROBABLE-LIVER,HEPATOBLASTOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 812	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300812

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Brain - Cerebellum	* Coagulating Gland	* Esophagus
* Eye	* Heart	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Larynx	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLS = 4-9]			
* Bone	Femur, Joint	Hyperostosis	Moderate
	Sternum	Osteomalacia	Mild
* Bone Marrow		Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Inflammation	Subacute, Minimal
		Mineralization	Minimal
* Harderian Gland		Adenoma	
		Carcinoma	
[Carcinoma TGLS = 15-8]			
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Moderate
* Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 812	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300812

ORGAN AND ACCOUNTABLE SITE STATUS

		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 7-2.2]			
[Hepatocellular Adenoma TGLS = 5,6-2.1]			
[Hepatocellular Carcinoma TGLS = 8-2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 10,11,12,13-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
Note: TGL # 02 - NOTED GROSSLY AS LYMPH NODE WAS MAMMARY GLAND			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 2-12]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Mild
* Prostate		Inflammation	Subacute, Minimal
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle	Diaphragm	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	Metastatic
Note: TGL # 17 - PROBABLY FROM DIAPHRAGM			
[Alveolar/Bronchiolar Carcinoma TGLS = 9,17-12.1+4.2]			
* Skin		Basal Cell Adenoma	
[Basal Cell Adenoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach			
Note: TGL # 17 - NOTED GROSSLY AS STOMACH,FORESTOMACH WAS SKELETAL MUSCLE			
* Thymus			
Note: TGL # 14 - NULLIFED BY TRIMMER			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 812	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 726
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300812

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: TGL # 16 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 813	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 734
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300813

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node - Mesenteric	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 8-12]			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Kidney		Glomerulosclerosis	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2,3-2.2+2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 6-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Minimal
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skeletal Muscle	Diaphragm	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	Metastatic

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 813	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 734
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300813

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 09 - PROBABLY FROM DIAPHRAGM		
[Alveolar/Bronchiolar Carcinoma TGLS = 4,9-12.1+4.2]		
* Spleen	Hemangiosarcoma	
	Hematopoietic Cell Proliferation	Marked
* Stomach		
Note: TGL # 09 - NOTED GROSSLY AS STOMACH WAS SKELETAL MUSCLE		
* Thymus		
Note: TGL # 07 - NO MICROSCOPIC CORRELATE		
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: TGL # 05 - NO SECTION TAKEN
Animal Note: PATHOLOGIST NOTED: LYMPH NODE,MEDIASTINAL-ALV BRON CARC,METATSTATIC,LUNG
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 816	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300816

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 9-8]			
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 7-8]			
Kidney		Glomerulosclerosis	Mild
		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 10-2]			
Lacrimal Gland		Atrophy	Mild
Liver		Angiectasis	
		Eosinophilic Focus	
	Kupffer Cell	Hyperplasia	Mild
[Angiectasis TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: TGL # 03 & 05 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Carcinoma TGLS = 4,6-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 816	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300816

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Atrophy	Mild
		Inflammation	Chronic Active, Moderate
Salivary Glands		Atrophy	Mild
Skin		Sarcoma	
[Sarcoma TGLS = 8-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Forestomach	Squamous Cell Papilloma	
Note: TGL # 11 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Squamous Cell Papilloma TGLS = 11-4.1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 817	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300817

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Eye	Cornea	Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 1-8]			
Heart	Epicardium	Inflammation	Chronic, Minimal
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Mixed Cell, Mild
	Hepatocyte	Necrosis	Moderate
[Hepatocellular Carcinoma TGLS = 2-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 817	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300817

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Moderate
Preputial Gland		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Mild
Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 818	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300818

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Pancreas	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Heart	Valve	Inflammation	Chronic, Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 2,3-2.1+2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Moderate
		Inflammation	Chronic, Mild
[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 818	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300818

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 819	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300819

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 3-8]			
Kidney		Glomerulosclerosis	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
Lung	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
Parathyroid Gland		Cyst	Mild
Preputial Gland		Atrophy	Moderate
		Dilatation	Mild
Skin		Sarcoma	Multiple
[Sarcoma TGLS = 4,5-12+12.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 819	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300819

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Thymus	Atrophy	Moderate
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 820	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300820

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Preputial Gland	Prostate	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Moderate
Kidney		Glomerulosclerosis	Minimal
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
		Necrosis	Moderate
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
[Hepatocellular Adenoma TGLS = 6-2.2]			
[Necrosis TGLS = 8-2.3]			
Preputial Gl			
Note: TGL # 01 - NULLIFIED BY TRIMMER			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Fibroma	Multiple
		Hemangiosarcoma	
		Inflammation	Chronic Active, Marked
		Ulcer	Marked
[Fibroma TGLS = 4-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 820	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300820

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 5-12.2]		
[Ulcer TGLS = 3-12.1]		
Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 821	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300821

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Preputial Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-8]			
Kidney		Glomerulosclerosis	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Histiocytic Sarcoma	
[Hepatocellular Adenoma TGLS = 7-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1,2-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Marked
	Mandibular	Hemorrhage	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 821	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300821

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 5-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Inflammation	Chronic Active, Moderate
		Ulcer	Moderate
Note: TGL # 06 - NULLIFIED BY TRIMMER			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Glandular	Adenoma	
[Adenoma TGLS = 8-4.1]			
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 822	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300822

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thymus	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Mild
Liver	Hepatocyte	Nuclear Alteration	Mild
Lymph Node	Mesenteric	Hyperplasia	Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12]			
Preputial Gland		Cyst	Mild
		Inflammation	Chronic Active, Mild
[Cyst TGLS = 1-11]			
Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Epithelium, Glandular	Hyperplasia	Marked

Note: TGL # 04 - NOTED GROSSLY AS STOMACH,FORESTOMACH WAS STOMACH,GLANDULAR
[Hyperplasia TGLS = 4-4.1]

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 822	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300822

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland [Adenoma TGLS = 3-6]	Follicular Cel	Adenoma
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 823	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300823

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Brain - Cerebrum
Epididymis	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Lung
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Coagulating Gland		Atrophy	Minimal
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Moderate
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Moderate
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1,2-12+12.1]			
Spleen	Lymph Follic	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 824	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300824

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Pancreas	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-8]			
Kidney		Glomerulosclerosis	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
[Hepatocellular Adenoma TGLS = 5-2.2]			
Lung			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 824	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300824

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Skin	Sarcoma	Multiple
[Sarcoma TGLS = 1,4-12.1+12]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 825	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300825

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
	Kupffer Cell	Hyperplasia	Minimal
		Mixed Cell Focus	
[Mixed Cell Focus TGLS = 1-2.1]			
Lymph Node	Mesenteric	Hyperplasia	Minimal
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-12]			
Preputial Gland		Dilatation	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Thyroid Gland	Follicle	Cyst	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 825	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300825

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 826	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300826

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Medulla	Pheochromocytoma Benign	
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Inflammation	Chronic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Lymphoma Malignant	
Pancreas		Lymphoma Malignant	
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 826	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300826

ORGAN AND ACCOUNTABLE SITE STATUS

Skin	Prepuce	Inflammation	Chronic Active, Mild
[Inflammation TGLS = 2-12]			
Spleen		Lymphoma Malignant	
Testes	Germinal Epith	Atrophy	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 827	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300827

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Amyloid Deposition	Minimal
		Cyst	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 3-2.1]			
[Hepatocellular Adenoma TGLS = 4,6-2.1+2.3]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Mild
[Inflammation TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 827	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300827

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Ulcer	Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
Stomach	Epithelium, Glandular	Hyperplasia	Moderate
	Glandular	Inflammation	Chronic, Minimal
	Glandular	Metaplasia	Squamous, Minimal
[Hyperplasia TGLS = 5-4.1]			
[Inflammation TGLS = 5-4.1]			
Thymus		Atrophy	Mild
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 828	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300828

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
Lung		Alveolar/Bronchiolar Carcinoma	
Note: TGL # 01, 03 & 05 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
Preputial Gland		Inflammation	Subacute, Minimal
Prostate		Inflammation	Subacute, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 4-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 828	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300828

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 829	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300829

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Gallbladder		Inflammation	Chronic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Moderate
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Minimal
[Hepatocellular Adenoma TGLS = 4-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Skin		Sarcoma	Multiple
[Sarcoma TGLS = 2,3-12.1+12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 829	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300829

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 830	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300830

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Liver	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Inflammation	Chronic Active, Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 830	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300830

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 831	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300831

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Harderian Gland	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Gallbladder	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Marked
Heart	Artery	Inflammation	Chronic, Mild
Kidney		Amyloid Deposition	Mild
		Cyst	Mild
	Renal Tubule	Degeneration	Moderate
		Infiltration Cellular	Lymphocytic, Moderate
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 1,2-2.1+2.2]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Mesenteric	Lymphoma Malignant	
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen		Hematopoietic Cell Proliferation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 831	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300831

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 832	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300832

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Adrenal Gland - Medulla	Mammary Gland	Thymus

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Mixed Cell, Minimal
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Mild
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Prostate		Inflammation	Subacute, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Stomach	Glandular	Inflammation	Acute, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 832	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300832

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 833	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300833

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hemangiosarcoma	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Angiectasis	
		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 3-2.3]			
[Hepatocellular Adenoma TGLS = 2-2.3]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Preputial Gland		Dilatation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 833	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300833

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Spleen	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-2]		
Thymus	Atrophy	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 834	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300834

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Zymbal's Gland			

MISSING

Blood Vessel	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Larynx		Inflammation	Chronic, Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Parasite Protozoan	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Minimal
		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Sem Ves			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 834	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300834

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Skin		Sarcoma	
[Sarcoma TGLS = 4-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Thyroid Gland	Follicular Cel	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 835	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300835

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Pancreas
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland	Parathyroid Gland

OBSERVATIONS

Harderian Gland		Adenoma	
[Adenoma TGLS = 5-8]			
Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-4]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Mild
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Minimal
	Mesenteric	Lymphoma Malignant	
	Pancreatic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2-2+8]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas			
Note: TGL # 01 - NOTED GROSSLY AS PANCREAS WAS LYMPH NODE			
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 835	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300835

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Atrophy	Moderate
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 836	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300836

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea

MISSING

Mammary Gland	Nose	Pituitary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
	Cortex	Hypertrophy	Minimal
Bone Marrow			
Note: FEMORAL BONE MARROW			
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Rectum, Serosa	Infiltration Cellular	Lymphocytic, Marked
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 3-2.1]			
[Hepatocellular Carcinoma TGLS = 4-2.1]			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 836	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300836

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 2-8]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Preputial Gland		Atrophy	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 837	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300837

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mesenteric	Pancreas
Parathyroid Gland	Peripheral Nerve	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Larynx	Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Atrium	Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Eosinophilic Focus TGLS = 3-2.1]			
[Hepatocellular Adenoma TGLS = 5,6-2.2]			
Lung	Pleura	Infiltration Cellular	Lymphocytic, Mild
[Infiltration Cellular TGLS = 4-1.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Inflammation	Chronic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 837	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300837

ORGAN AND ACCOUNTABLE SITE STATUS

		Metaplasia	Osseous, Mild
[Inflammation TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 838	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300838

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 839	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300839

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Lung
Lymph Node - Mandibular	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Tongue	Trachea	Zymbal's Gland	

MISSING

Larynx	Mammary Gland	Parathyroid Gland	Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Heart	Artery	Inflammation	Chronic, Mild
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lymph Node	Mesenteric	Hyperplasia	Marked
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Erosion	Mild
		Inflammation	Chronic Active, Mild
[Erosion TGLS = 2-9.1]			
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 839	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300839

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 873	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 752
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300873

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Coagulating Gland		Dilatation	Mild
* Harderian Gland		Adenoma	
		Hyperplasia	Focal, Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Carcinoma	
		Histiocytic Sarcoma	
[Hepatocellular Carcinoma TGLS = 5-2]			
[Histiocytic Sarcoma TGLS = 4-2]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Histiocytic Sarcoma	
* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
	Mandibular	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 873	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 752
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300873

ORGAN AND ACCOUNTABLE SITE STATUS

[Histiocytic Sarcoma TGLS = 2,3-8+12]			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Moderate
* Preputial Gland		Atrophy	Minimal
		Inflammation	Chronic Active, Mild
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Thymus		Atrophy	Marked
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 875	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 717
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300875

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Coagulating Gland
Esophagus	Eye	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Bone Marrow		Lymphoma Malignant	
		Necrosis	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Lymphoma Malignant	
Harderian Gl			
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Heart		Lymphoma Malignant	
Intestine Large	Anus, Epithelium	Hyperplasia	Mild
[Hyperplasia TGLS = 2-4]			
Kidney		Glomerulosclerosis	Mild
Lacrimal Gland		Atrophy	Minimal
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 7-1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 6-1]			
Lymph Node	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 875	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 717
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300875

ORGAN AND ACCOUNTABLE SITE STATUS

	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8,11+12-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Pancreas		Lymphoma Malignant	
Preputial Gland		Atrophy	Moderate
[Atrophy TGLS = 1-11]			
Skin		Inflammation	Acute, Moderate
[Inflammation TGLS = 12-9.1]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 10-9]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL
Animal Note: TGL # 04 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 876	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 760
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300876

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Peripheral Nerve	Pituitary Gland	Prostate
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Atrophy	Mild
Epididymis		Granuloma Sperm	Mild
		Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 8-8]			
Heart	Atrium	Thrombosis	Mild
Kidney		Atrophy	Focal, Mild
		Cyst	Mild
		Glomerulosclerosis	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Mild
[Hemangiosarcoma TGLS = 4-2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 876	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 760
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300876

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 5-1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 6-1]			
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Mild
Preputial Gland		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 2,3-11]			
Salivary Glands		Atrophy	Mild
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 7-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 9-4.1]			
Testes	Germinal Epith	Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: TGL # 01 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 879	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 763
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300879

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex	Adenoma	
* Bone	Femur	Hyperostosis	Mild
	Sternum	Hyperostosis	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Glomerulosclerosis	Minimal
* Liver	Kupffer Cell	Hyperplasia	Moderate
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Nuclear Alteration	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
Note: TGL # 04 - NULLIFIED BY TRIMMER			
* Skin		Sarcoma	
[Sarcoma TGLS = 3-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 879	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 763
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300879

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	- Skin Sarcoma		
Animal Note: COD...PROBABLE-SKIN,SARCOMA			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 880	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 743
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300880

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Intestine Large - Rectum	* Lacrimal Gland	* Larynx
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Gallbladder	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Pancreas	* Stomach - Glandular

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Mineralization	Mild
* Kidney		Histiocytic Sarcoma	
* Liver		Histiocytic Sarcoma	
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
* Preputial Gland		Atrophy	Marked
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Stomach			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Testes	Germinal Epith	Degeneration	Moderate
* Thymus		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 880	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 743
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300880

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 883	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300883

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
		Necrosis	Marked
[Hemangiosarcoma TGLS = 6-2.1]			
[Hepatocellular Adenoma TGLS = 7-2.2]			
[Necrosis TGLS = 4-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 883	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300883

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 8,9,10,11-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Mild
Pancreas			
Note: TGL # 04 - NOTED GROSSLY AS PANCREAS WAS LIVER			
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-11]			
Prostate		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
		Squamous Cell Papilloma	
[Sarcoma TGLS = 2-12]			
[Squamous Cell Papilloma TGLS = 3-12.1]			
Thymus		Atrophy	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: PATHOLOGIST NOTED: LIVER WITH ANGIECTASIS PHOTO

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 884	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300884

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Pancreas	Parathyroid Gland	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Hyperplasia	Mild
Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 3-8]			
[Carcinoma TGLS = 2-8]			
Islets, Pancreatic		Hyperplasia	Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 884	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300884

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 1-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal
Prostate		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Zymbal's Gland		Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 885	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300885

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Prostate	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Hyperplasia	Focal, Mild
		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Moderate
	Hepatocyte	Necrosis	Mild
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 885	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300885

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Mild
Skin		Sarcoma	
		Squamous Cell Carcinoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Testes	Germinal Epith	Degeneration	Minimal
Thymus		Atrophy	Moderate
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 886	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300886

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Hyperplasia	Focal, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Basal Cell Adenoma	
[Basal Cell Adenoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 886	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300886

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Minimal
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 887	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300887

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Testes
Thymus	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Eye	Lens	Cataract	Mild
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Mild
		Cyst	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Eosinophilic Focus TGLS = 3-2.2]			
[Mixed Cell Focus TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 887	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300887

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Respirat Epith	Cytoplasmic Alteration	Mild
		Inflammation	Minimal
Pancreas		Inflammation	Chronic, Minimal
Preputial Gland		Dilatation	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Glandular	Hyperplasia	Mild
	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 4-4]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 888	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300888

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic, Mild
		Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-8]			
Heart		Angiectasis	Mild
		Hemangiosarcoma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 888	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300888

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mandibular	Hyperplasia	Moderate
	Mesenteric	Hyperplasia	Mild
Pancreas	Acinar Cell	Degeneration	Mild
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-9.2]			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Minimal
Thymus			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 889	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300889

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic Active, Mild
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 4-8]			
Heart	Myocardium	Inflammation	Chronic, Minimal
Kidney		Glomerulosclerosis	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Basophilic Focus	
		Clear Cell Focus	
		Infiltration Cellular	Mixed Cell, Minimal
[Clear Cell Focus TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Dilatation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 889	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300889

ORGAN AND ACCOUNTABLE SITE STATUS

		Inflammation	Chronic Active, Marked
[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 5-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Urinary Bladder		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 890	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300890

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Nose	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 3-8]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Heart		Angiectasis	Minimal
	Epicardium	Inflammation	Chronic, Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 5-2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 890	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300890

ORGAN AND ACCOUNTABLE SITE STATUS

	Mandibular	Hyperplasia	Marked
	Thoracic	Hyperplasia	Mild
[Hyperplasia TGLS = 4-12]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Cyst	Minimal
Preputial Gland		Atrophy	Moderate
Prostate		Inflammation	Subacute, Minimal
Skin			
Note: TGL # 06 - NULLIFIED BY TRIMMER			
Spleen		Hemangioma	
	Lymph Follic	Hyperplasia	Mild
Stomach	Forestomach	Cyst	Minimal
Thymus		Atrophy	Moderate
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 891	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300891

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Inflammation	Chronic, Minimal
[Adenoma TGLS = 5-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
		Regeneration	
[Hemangiosarcoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2,4-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 891	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300891

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Tongue		Inflammation	Chronic Active, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 892	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300892

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Gallbladder		Infiltration Cellular	Lymphocytic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Mild
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Liver		Clear Cell Focus	
	Hepatocyte	Nuclear Alteration	Minimal
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Clear Cell Focus TGLS = 2-2.2]			
Lung		Inflammation	Chronic Active, Minimal
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Infiltration Cellular	Histiocytic, Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 892	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300892

ORGAN AND ACCOUNTABLE SITE STATUS

	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic, Minimal
Prostate	Artery	Inflammation	Chronic, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Seminal Vesicle		Dilatation	Mild
[Dilatation TGLS = 1-11]			
Spleen	Lymph Follic	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 893	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300893

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Preputial Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-8]			
Kidney	Renal Tubule	Degeneration	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	Multiple
[Sarcoma TGLS = 2,3-12+12.1]			
Spleen	Lymph Follic	Hyperplasia	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 893	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300893

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 894	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300894

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Lymph Node - Mandibular	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Moderate
Lacrimal Gland		Atrophy	Mild
Liver		Hepatocellular Adenoma	
		Mixed Cell Focus	
[Hepatocellular Adenoma TGLS = 3-2.1]			
[Mixed Cell Focus TGLS = 4-2.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 894	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300894

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Inflammation	Chronic, Minimal
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Spleen	Lymph Follic	Hyperplasia	Moderate
Stomach	Glandular	Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 895	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300895

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hemangiosarcoma	
	Hepatocyte	Syncytial Alteration	Mild
[Clear Cell Focus TGLS = 5-2.2]			
[Eosinophilic Focus TGLS = 2-2.2]			
[Hemangiosarcoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
		Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 895	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300895

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Adenoma	
[Adenoma TGLS = 4-11]			
Spleen	Lymph Follic	Hyperplasia	Marked
Thymus		Cyst	Minimal
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 896	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300896

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Testes	Thymus	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Cardiomyopathy	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Ito Cell Tumor Malignant	
[Ito Cell Tumor Malignant TGLS = 4-2.1]			
Lung	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Inguinal	Hyperplasia	Mild
	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
[Hyperplasia TGLS = 1-12]			
Mammary Gl			

Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS LYMPH NODE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 896	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300896

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Dilatation	Moderate
		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Sem Ves			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-4.1]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 897	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300897

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Nose
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Eye	Lens	Cataract	Mild
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 6-8]			
Heart	Epicardium	Inflammation	Subacute, Minimal
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
	Artery	Inflammation	Chronic, Mild
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Moderate
Liver		Angiectasis	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Minimal
		Lymphoma Malignant	
		Regeneration	
[Eosinophilic Focus TGLS = 8-2.2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 897	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300897

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 7-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mandibular	Angiectasis	Minimal
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-5]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Parathyroid Gland		Cyst	Mild
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 2-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Inflammation	Chronic, Mild
[Inflammation TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 898	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300898

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney		Amyloid Deposition	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Clear Cell Focus	
		Eosinophilic Focus	
[Clear Cell Focus TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 1-8]			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 898	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300898

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 899	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300899

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			
Preputial Gland		Dilatation	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 899	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300899

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 900	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300900

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Minimal
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 3,4-1.1]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 900	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300900

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Minimal
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal
Testes		Mineralization	Minimal
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 901	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300901

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Testes	Thymus	Tongue
Trachea	Zymbal's Gland		

MISSING

Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Preputial Gland		Inflammation	Chronic Active, Marked
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach	Forestomach	Lymphoma Malignant	
	Glandular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 901	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300901

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 902	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300902

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Peripheral Nerve	Pituitary Gland	Preputial Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Nuclear Alteration	Minimal
[Eosinophilic Focus TGLS = 1-2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Thymus		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 902	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300902

ORGAN AND ACCOUNTABLE SITE STATUS

Trachea	Inflammation	Acute, Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 903	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300903

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Gallbladder	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Basophilic Focus	
		Eosinophilic Focus	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
[Angiectasis TGLS = 2-8]			
Preputial Gland		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 903	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300903

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus	Atrophy	Minimal
	Cyst	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 904	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300904

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Dilatation	Mild
Gallbladder		Inflammation	Subacute, Minimal
Harderian Gland		Adenoma	
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Moderate
[Hemangiosarcoma TGLS = 3-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 904	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300904

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas	Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland	Hyperplasia	Mild
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle	Dilatation	Minimal
[Dilatation TGLS = 2-11]		
Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]		
Thymus	Cyst	Minimal
Thyroid Gland	Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: PATHOLOGIST NOTED: LYMPH NODE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 905	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300905

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Anus, Rectum	Cyst	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 3,4-2.2+2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 905	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300905

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas	Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland	Cyst	Minimal
[Cyst TGLS = 1-11]		
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymphoma Malignant	
Thymus	Cyst	Minimal
	Lymphoma Malignant	
Thyroid Gland	Ultimobranchial Cyst	
Tongue	Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 5-6]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 906	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300906

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Liver	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Hyperplasia	Focal, Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mandibular	Hyperplasia	Marked
	Mesenteric	Hyperplasia	Mild
Preputial Gland		Inflammation	Chronic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Dilatation	Minimal
[Dilatation TGLS = 1-11]			
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 906	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300906

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 907	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300907

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Glandular	Testes	Thymus
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Pheochromocytoma Benign	
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Mixed Cell Focus	
[Mixed Cell Focus TGLS = 2-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Fibroma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 907	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300907

ORGAN AND ACCOUNTABLE SITE STATUS

		Inflammation	Chronic, Minimal
[Fibroma TGLS = 4-9.1]			
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Forestomach	Squamous Cell Carcinoma	
	Forestomach	Squamous Cell Papilloma	
Note: TGL # 03 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Squamous Cell Carcinoma TGLS = 5-4.1]			
[Squamous Cell Papilloma TGLS = 3-4]			
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 908	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300908

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Blood Vessel	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
	Kupffer Cell	Hyperplasia	Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Fibroma	
		Inflammation	Chronic, Mild

[Fibroma TGLS = 2-12]

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 908	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300908

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 909	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300909

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-8]			
Heart		Cardiomyopathy	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thyroid Gland		Ultimobranchial Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 909	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300909

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 910	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300910

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Pancreas	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Parathyroid Gland		Infiltration Cellular	Lymphocytic, Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 910	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300910

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Inflammation	Chronic Active, Marked
		Sarcoma	
		Ulcer	Marked
[Sarcoma TGLS = 3-12.1]			
[Ulcer TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 911	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300911

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Lung
Lymph Node - Mandibular	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Esophagus	Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Intest Large			
Note: TGL # 01 - NOTED GROSSLY AS LARGE INTESTINE,ANUS WAS SKIN			
Kidney		Glomerulosclerosis	Minimal
	Pelvis	Inflammation	Chronic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Metaplasia	Osseous, Moderate
[Metaplasia TGLS = 1-4]			
Spleen	Lymph Follic	Hyperplasia	Marked
Thyroid Gland	Follicular Cel	Adenoma	
		Ultimobranchial Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 911	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300911

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLS = 2-6]

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 940	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 752
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300940

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Brain - Cerebellum	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Islets, Pancreatic
* Larynx	* Lung	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Prostate	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Coagulating Gland	* Lymph Node - Mesenteric
* Mammary Gland	* Pituitary Gland	* Seminal Vesicle	

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Bone	Cartilage, Femur, Joint	Degeneration	Mild
* Bone Marrow		Necrosis	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hematopoietic Cell Proliferation	Moderate
	Kupffer Cell	Hyperplasia	Marked
		Necrosis	Marked
		Sarcoma	Metastatic (Skin)
[Necrosis TGLS = 6-2]			
* Lymph Node	Mandibular	Hyperplasia	Minimal
* Pancreas			
Note: TGL # 06 - NOTED GROSSLY AS PANCREAS WAS LIVER			
* Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 940	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 752
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300940

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
* Skin	Edema	Mild
	Sarcoma	Multiple
[Sarcoma TGLS = 1,2,3,4,7,8-12+12.1+12.3+12.2+12.4+12.5]		
* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 5-2]		
* Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: PATHOLOGIST NOTED: TOOTH-NECROSIS,MARKED
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 943	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300943

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large - Colon
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Prostate	* Seminal Vesicle	* Spinal Cord - Thoracic	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Heart		Angiectasis	Minimal
* Kidney		Glomerulosclerosis	Mild
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Marked
[Hemangiosarcoma TGLS = 4,5-2.1+2.2]			
[Hepatocellular Carcinoma TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Marked
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Marked
	Mandibular	Hyperplasia	Marked
[Angiectasis TGLS = 2-7]			
* Preputial Gland		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 943	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300943

ORGAN AND ACCOUNTABLE SITE STATUS

		Inflammation	Chronic, Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle		Infiltration Cellular	Lymphocytic, Mild
* Skin		Inflammation	Chronic, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Forestomach	Hemangiosarcoma	

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 944	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 743
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300944

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Coagulating Gland	* Esophagus	* Eye	* Intestine Large - Rectum
* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Gallbladder	* Lacrimal Gland	* Mammary Gland	* Thymus
* Urinary Bladder			

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
* Bone Marrow		Hemorrhage	Marked
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Infiltration Cellular	Lymphocytic, Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Angiectasis	Moderate
		Hemangiosarcoma	
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 2-2.2]			
[Hepatocellular Carcinoma TGLS = 1-2.1]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 3,4,5,6,7-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 944	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 743
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300944

ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Testes	Germinal Epith	Atrophy	Mild
		Mineralization	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC
Animal Note: TGL # 08 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 945	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300945

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
* Bone Marrow		Histiocytic Sarcoma	
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Angiectasis	Minimal
		Hemangiosarcoma	
* Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
* Lacrimal Gland		Atrophy	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4,5-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-8]			
* Preputial Gland		Dilatation	Moderate
* Prostate		Inflammation	Acute, Mild
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 945	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300945

ORGAN AND ACCOUNTABLE SITE STATUS

	Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 1-2]		
* Thymus	Atrophy	Moderate
* Thyroid Gland	Ultimobranchial Cyst	
* Urinary Bladder	Dilatation	Moderate
	Inflammation	Acute, Mild
[Dilatation TGLS = 2-9]		

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 946	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300946

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Adrenal Gland - Medulla	Mammary Gland	Preputial Gland	Thymus

OBSERVATIONS

Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Hyperplasia	Focal, Moderate
[Adenoma TGLS = 1-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Clear Cell Focus TGLS = 2-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Pigmentation	Mild
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Fibroma	
[Fibroma TGLS = 3-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 946	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300946

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Marked
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 947	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300947

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mesenteric
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Hyperplasia	Focal, Marked
[Hyperplasia TGLS = 1-8]			
Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Angiectasis	Mild
	Endothelium	Hyperplasia	Mild
Kidney		Glomerulosclerosis	Mild
Liver	Hepatocyte	Necrosis	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,4-1.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Moderate
		Inflammation	Chronic Active, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Fibroma	
[Fibroma TGLS = 5-9.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 947	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300947

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Glandular	Cyst	Minimal
Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 948	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300948

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Mild
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Minimal
		Infiltration Cellular	Mixed Cell, Mild
[Hepatocellular Carcinoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Adenoma TGLS = 2,3-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 948	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300948

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Moderate
Nose		Inflammation	Minimal
Preputial Gland		Dilatation	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 5-9.1]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Zymbal's Gland		Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 949	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300949

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Cortex, Subcapsular	Hyperplasia	Marked
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Mesothelioma Malignant	
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-4]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
	Renal Tubule	Hyperplasia	Focal, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
[Hepatocellular Carcinoma TGLS = 2-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 949	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300949

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 950	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300950

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 1,2-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Mixed Cell Focus	
	Hepatocyte	Syncytial Alteration	Mild
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Moderate
Lymph Node	Mesenteric	Angiectasis	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 950	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300950

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 951	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300951

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-8]			
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 3-2.1]			
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 951	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300951

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Lymphoma Malignant	
Preputial Gland		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Cyst	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 952	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300952

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Lacrimal Gland
Larynx	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Lymph Node - Mesenteric	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Coagulating Gland		Atrophy	Minimal
Eye	Lens	Cataract	Moderate
	Cornea	Inflammation	Chronic, Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 7-8]			
Heart		Angiectasis	Minimal
Intestine Small	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-4]			
Kidney		Glomerulosclerosis	Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Moderate
[Hepatocellular Adenoma TGLS = 3,4,5-2.1+2.2]			
[Hepatocellular Carcinoma TGLS = 6-2.3]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Carcinoma TGLS = 8,9,10-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 952	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300952

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mandibular	Hyperplasia	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
Thymus		Atrophy	Marked
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 953	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300953

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Brain - Cerebellum	Coagulating Gland	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Peripheral Nerve	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Tongue	Trachea		

MISSING

Mammary Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Bone Marrow		Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Eye	Lens	Cataract	Minimal
Harderian Gland		Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Carcinoma TGLS = 2-8]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Marked
Liver		Angiectasis	
		Eosinophilic Focus	
		Necrosis	Moderate
		Regeneration	
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Lymph Node	Mesenteric	Angiectasis	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 953	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300953

ORGAN AND ACCOUNTABLE SITE STATUS

Pituitary Gland	Pars Distalis	Cyst	Mild
Preputial Gland		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Squamous Cell Papilloma	
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
[Squamous Cell Papilloma TGLS = 3-9.1]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Testes	Germinal Epith	Atrophy	Mild
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 954	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300954

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Trachea	

MISSING

Mammary Gland	Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Hyperostosis	Mild
Bone Marrow		Lymphoma Malignant	
Coagulating Gland		Lymphoma Malignant	
Epididymis		Lymphoma Malignant	
Esophagus		Lymphoma Malignant	
Harderian Gland		Lymphoma Malignant	
Heart		Lymphoma Malignant	
Islets, Pancreatic		Hyperplasia	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Larynx		Lymphoma Malignant	
Liver		Clear Cell Focus	
		Lymphoma Malignant	
[Clear Cell Focus TGLS = 4-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 954	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300954

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Pancreas		Lymphoma Malignant	
Preputial Gland		Inflammation	Chronic, Mild
Salivary Glands		Lymphoma Malignant	
Seminal Vesicle		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-9]			
Thyroid Gland		Lymphoma Malignant	
Tongue		Lymphoma Malignant	
Urinary Bladder		Edema	Minimal
Zymbal's Gland		Lymphoma Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 955	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300955

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Hyperplasia	Focal, Minimal
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Marked
[Dilatation TGLS = 2-11]			
[Inflammation TGLS = 1-11]			
Prostate		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 955	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300955

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 956	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300956

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Lacrimal Gland	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Pituitary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-4]			
Islets, Pancreatic		Hyperplasia	Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 956	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300956

ORGAN AND ACCOUNTABLE SITE STATUS

	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic, Minimal
Salivary Glands		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Forestomach	Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 957	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300957

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Gallbladder		Cyst	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver	Kupffer Cell	Hyperplasia	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
	Hepatocyte	Syncytial Alteration	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 957	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300957

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 958	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300958

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Lacrimal Gland	Larynx	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Zymbal's Gland			

MISSING

Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intest Large			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Intestine Small	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-4.1]			
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Mild
	Pelvis	Dilatation	Moderate
		Glomerulosclerosis	Minimal
[Dilatation TGLS = 2-2]			
Liver		Lymphoma Malignant	
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 958	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300958

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland	Dilatation	Mild
[Dilatation TGLS = 1-11]		
Prostate	Lymphoma Malignant	
Skin	Fibroma	
[Fibroma TGLS = 3-12.1]		
Spleen	Lymphoma Malignant	
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 959	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300959

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Blood Vessel	Larynx	Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Ileum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Heart	Atrium	Thrombosis	Moderate
Intestine Small	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 10-4]			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Axillary	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 959	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300959

ORGAN AND ACCOUNTABLE SITE STATUS

Renal	Lymphoma Malignant	
Note: TGL # 08 - INVOLVES LYMPH NODE WITH EXTENSION TO SKIN		
[Lymphoma Malignant TGLS = 1,4,6,7,8,9-12.1+12+5+12.4+12.3+12.2]		
Preputial Gland	Inflammation	Chronic, Marked
Prostate	Lymphoma Malignant	
Salivary Glands	Lymphoma Malignant	
Skin	Lymphoma Malignant	
Note: TGL # 08 - NOTED GROSSLY AS SKIN WAS LYMPH NODE WITH EXTENSION TO THE SKIN		
[Lymphoma Malignant TGLS = 5-12.5]		
Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]		
Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 960	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300960

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Harderian Gland	Heart	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Nose
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Marked
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Intestine Large	Cecum, Lymphoid Tiss	Hyperplasia	Moderate
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Nuclear Alteration	Mild
	Hepatocyte	Syncytial Alteration	Moderate
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Eosinophilic Focus TGLS = 1-2.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 960	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300960

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas	Duct	Dilatation	Mild
Preputial Gland		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 961	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300961

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mesenteric	Nose	Penis
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Lens	Cataract	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-8]			
Heart		Angiectasis	Minimal
Kidney	Renal Tubule	Degeneration	Moderate
		Glomerulosclerosis	Mild
	Pelvis	Inflammation	Chronic Active, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangioma	
		Hematopoietic Cell Proliferation	Mild
	Kupffer Cell	Hyperplasia	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
		Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Mild
[Hemangioma TGLS = 7-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Lymph Node	Mandibular	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 961	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300961

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Hemangioma	
Penis			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Preputial Gland		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 2-11]			
Prostate		Inflammation	Chronic Active, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Inflammation	Chronic, Moderate
[Inflammation TGLS = 4-11]			
Skin		Fibroma	
[Fibroma TGLS = 8-9.2]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Thyroid Gland		Crystals	
	Follicular Cel	Hyperplasia	Moderate
		Ultimobranchial Cyst	
Urinary Bladder		Calculus Gross Observation	
		Inflammation	Chronic Active, Marked
		Ulcer	Marked
[Calculus Gross Observation TGLS = 5-9]			

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 962	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300962

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	

MISSING

Mammary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Cecum	Carcinoma	
[Carcinoma TGLS = 3-4.1]			
Intestine Small	Ileum	Inflammation	Chronic, Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver	Hepatocyte	Necrosis	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Marked
[Hyperplasia TGLS = 1-8]			
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 962	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300962

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Mild
Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 963	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300963

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Mild
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
		Mineralization	Minimal
Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Carcinoma TGLS = 2-2.2]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Minimal
	Mandibular	Infiltration Cellular	Histiocytic, Mild
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
Preputial Gland		Dilatation	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 963	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300963

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-2] Testes [Hemangioma TGLS = 1-11]		Hemangioma
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 964	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300964

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Amyloid Deposition	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-12]			
Nose	Mucosa	Cyst	Minimal
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 964	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300964

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 2-12.1]			
Spleen		Lymphoma Malignant	
Stomach	Glandular	Erosion	Minimal
Thymus		Atrophy	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 965	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300965

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Harderian Gland	Lacrimal Gland	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Inflammation	Chronic, Mild
Lymph Node	Mesenteric	Angiectasis	Minimal
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 966	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300966

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Brain - Cerebrum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Tongue
Trachea	Zymbal's Gland		

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Bone	Cartilage, Femur, Joint	Degeneration	Mild
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Metaplasia	Osseous, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
[Hemangiosarcoma TGLS = 3-2.2]			
[Hepatocellular Adenoma TGLS = 1,2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic Active, Marked
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 966	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300966

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymphoma Malignant	
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 967	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300967

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lung	Lymph Node - Mesenteric
Pancreas	Peripheral Nerve	Pituitary Gland	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland	Prostate	Thymus

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone Marrow		Hyperplasia	Mild
Liver		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Moderate
Lymph Node	Mandibular	Hyperplasia	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 2-9.2]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2.1]			
Testes	Germinal Epith	Atrophy	Mild
		Mineralization	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 967	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300967

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 968	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300968

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-8]			
Kidney		Bacterium	
		Glomerulosclerosis	Minimal
		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 3-2]			
Lacrimal Gland		Atrophy	Mild
Liver	Kupffer Cell	Hyperplasia	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Note: TGL # 04 - NULLIFIED BY TRIMMER			
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Mucosa	Cyst	Mild
	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Minimal
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Minimal
Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 968	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300968

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Chronic, Mild
Seminal Vesicle	Atrophy	Mild
[Atrophy TGLS = 2-11]		
Skin	Sarcoma	
[Sarcoma TGLS = 6-12]		
Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Thyroid Gland	Crystals	
	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 969	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300969

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Lacrimal Gland	Larynx	Lung	Lymph Node - Mandibular
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Eye	Lens	Cataract	Minimal
Gallbladder		Inflammation	Acute, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Mild
[Hepatocellular Carcinoma TGLS = 3-2.2]			
Lymph Node	Mesenteric	Angiectasis	Mild
Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 2-11]			
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 969	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300969

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skin	Squamous Cell Papilloma	
Note: PATHOLOGIST NOTED: LIMITED TISSUE SAMPLE EXAMINED		
[Squamous Cell Papilloma TGLS = 1-12]		
Spleen	Hematopoietic Cell Proliferation	Moderate
Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 970	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300970

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Mild
		Infiltration Cellular	Mixed Cell, Minimal
[Hepatocellular Carcinoma TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Inguinal	Degeneration	Cystic
[Degeneration TGLS = 2-12]			
Mammary Gl			
Note: TGL # 02 - NOTED GROSSLY AS MAMMARY GLAND WAS LYMPH NODE			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 970	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300970

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-11]		
Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Moderate
Skeletal Muscle	Infiltration Cellular	Lymphocytic, Minimal
Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 998	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 754
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300998

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Zymbal's Gland		

MISSING

Coagulating Gland	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Harderian Gland		Adenoma	
		Carcinoma	
[Carcinoma TGLS = 11-8]			
Kidney	Pelvis	Dilatation	Mild
		Glomerulosclerosis	Minimal
		Hemangiosarcoma	
		Lymphoma Malignant	
Larynx		Inflammation	Acute, Mild
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
	Kupffer Cell	Hyperplasia	Marked
		Lymphoma Malignant	
	Hepatocyte	Syncytial Alteration	Mild
[Hemangiosarcoma TGLS = 18-2.1]			
[Lymphoma Malignant TGLS = 12-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 998	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 754
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300998

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 13,14,15,17-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 16-1.1]			
Lymph Node	Axillary	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2,3,4,6,7,8-12.4+12.3+12.5+5+8+12+12.1]			
Pancreas		Lymphoma Malignant	
Preputial Gland		Atrophy	Marked
Prostate		Lymphoma Malignant	
Salivary Glands		Atrophy	Mild
Skeletal Muscle		Necrosis	Minimal
Skin		Fibroma	
[Fibroma TGLS = 10-12.2]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2]			
Stomach			
Note: TGL # 19 - NO MICROSCOPIC CORRELATE			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-2]			
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 999	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300999

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Lymph Node - Mesenteric	Mammary Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Acute, Moderate
Kidney		Glomerulosclerosis	Minimal
Liver		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Mild
		Necrosis	Minimal
[Hepatocellular Carcinoma TGLS = 2-2.2]			
Lymph Node	Mandibular	Sarcoma	Metastatic (Skin)
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Minimal
Salivary Glands		Atrophy	Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 999	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300999

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1000	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 755
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200301000

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Spleen	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
* Coagulating Gland		Atrophy	Mild
* Eye	Cornea	Inflammation	Chronic, Mild
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 8-8]			
* Heart	Endothelium	Hyperplasia	Minimal
* Kidney		Glomerulosclerosis	Minimal
* Liver		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Eosinophilic Focus	
		Regeneration	
[Eosinophilic Focus TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4,5-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7-1.1]			
* Lymph Node	Mesenteric	Infiltration Cellular	Histiocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1000	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 755
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200301000

ORGAN AND ACCOUNTABLE SITE STATUS

* Peripheral Nerve		Degeneration	Minimal
* Preputial Gland		Hemangiosarcoma	
		Inflammation	Chronic Active, Moderate
[Hemangiosarcoma TGLS = 1-11]			
* Seminal Vesicle		Atrophy	Mild
* Skin		Inflammation	Chronic Active, Mild
[Inflammation TGLS = 9-9.1]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 3-9]			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1001	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200301001

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Nose	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Glandular	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Sarcoma	Metastatic (Skin)
	Medulla	Sarcoma	Metastatic (Skin)
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Inflammation	Chronic, Minimal
Eye	Cornea	Inflammation	Acute, Minimal
[Inflammation TGLS = 11-8]			
Gallbladder		Sarcoma	Metastatic (Skin)
Harderian Gland		Adenoma	
[Adenoma TGLS = 12-8]			
Heart		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 5-1]			
Kidney		Mineralization	Moderate
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 13-2]			
Lacrimal Gland		Atrophy	Moderate
Liver		Hepatocellular Adenoma	Multiple
		Sarcoma	Metastatic (Skin)
[Hepatocellular Adenoma TGLS = 2,4-2.1+2.2]			
[Sarcoma TGLS = 3-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1001	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200301001

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 7,8,9-1.1]			
Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
	Mesenteric	Sarcoma	Metastatic (Skin)
Pancreas		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 1-1]			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
Salivary Glands		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 10-12]			
Spleen		Hematopoietic Cell Proliferation	Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 14-4.1]			
Testes	Germinal Epith	Atrophy	Mild
		Mineralization	Mild
Thymus		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 6-9]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1003	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 756
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301003

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Lung	* Lymph Node - Mandibular
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Larynx	* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Gallbladder		Concretion	
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Glomerulosclerosis	Mild
* Liver		Eosinophilic Focus	
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4,5,6-2.1+2.3+2.2]			
* Lymph Node	Mesenteric	Angiectasis	
	Mesenteric	Histiocytic Sarcoma	
[Angiectasis TGLS = 7-12]			
[Histiocytic Sarcoma TGLS = 2-8]			
Mesentery			
Note: TGL # 07 - NOTED GROSSLY AS MESENTERY WAS LYMPH NODE			
* Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
* Pancreas		Histiocytic Sarcoma	
* Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1003	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 756
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301003

ORGAN AND ACCOUNTABLE SITE STATUS

		Inflammation	Chronic, Minimal
* Salivary Glands		Atrophy	Mild
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Testes	Germinal Epith	Atrophy	Minimal
* Thymus		Atrophy	Marked
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: TGL #7 NOTED GROSSLY AS MESENTERY WAS LYMPH NODE, MESENTERIC.
Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1006	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 757
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301006

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Brain - Cerebellum	* Coagulating Gland
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Gallbladder	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Femur	Osteomalacia	Mild
* Bone Marrow		Hemangiosarcoma	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney		Glomerulosclerosis	Minimal
* Liver		Hepatocellular Carcinoma	
		Lymphoma Malignant	
[Hepatocellular Carcinoma TGLS = 2-2.1]			
[Lymphoma Malignant TGLS = 3,4,5-2.1+2.2+2.3]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Pigmentation	Minimal
* Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Marked
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1006	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 757
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301006

ORGAN AND ACCOUNTABLE SITE STATUS

		Lymphoma Malignant	
[Hemangiosarcoma TGLS = 1-2]			
* Stomach	Glandular	Erosion	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1007	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301007

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Mammary Gland	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

OBSERVATIONS

Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Lids	Inflammation	Chronic Active, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-8]			
Heart	Valve	Inflammation	Chronic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Minimal
[Hemangiosarcoma TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Moderate
Preputial Gland		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1007	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301007

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1008	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301008

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Lacrimal Gland	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Heart	Myocardium	Inflammation	Chronic, Mild
Islets, Pancreatic		Adenoma	
		Hyperplasia	Mild
[Adenoma TGLS = 7-12]			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Hypoplasia	Focal, Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2,3-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
Mesentery			
Note: TGL # 07 - NOTED GROSSLY AS MESENTERY WAS ISLETS PANC			
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Minimal
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1008	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301008

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Forestomach	Squamous Cell Carcinoma	
	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Carcinoma TGLS = 5-4]			
[Squamous Cell Papilloma TGLS = 6-4.2]			
Thymus		Atrophy	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: TGL #7 NOTED GROSSLY AS MESENTERY WAS ISLETS PANCREAS.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1009	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301009

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Minimal
	Mandibular	Mineralization	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1009	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301009

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Atrophy	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Thyroid Gland	Follicular Cel	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1010	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301010

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Minimal
Salivary Glands		Hyperplasia	Moderate
Skin		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-12]			
Spleen		Lymphoma Malignant	
Stomach	Glandular	Inflammation	Subacute, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1010	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301010

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1011	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301011

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Moderate
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 2-2.1]			
[Hepatocellular Carcinoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Moderate
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate
Prostate		Infiltration Cellular	Lymphocytic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1011	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301011

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skin	Inflammation	Chronic, Mild
[Inflammation TGLS = 5-12]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Thymus	Atrophy	Mild
Thyroid Gland	Inflammation	Chronic, Minimal
	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1012	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301012

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Pancreas	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Epididymis		Inflammation	Subacute, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
[Angiectasis TGLS = 2-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Parathyroid Gland		Cyst	Minimal
Preputial Gland		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1012	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301012

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skin	Sarcoma	
[Sarcoma TGLS = 1-12]		
Spleen	Hematopoietic Cell Proliferation	Mild
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1013	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301013

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Seminal Vesicle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver	Kupffer Cell	Hyperplasia	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Marked
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Skin		Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1013	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301013

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1014	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301014

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Lymph Node - Mandibular
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 2-2.1]			
[Hepatocellular Carcinoma TGLS = 3-2.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 1-8]			
Nose		Foreign Body	
Pancreas		Infiltration Cellular	Lymphocytic, Mild
Preputial Gland		Atrophy	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1014	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301014

ORGAN AND ACCOUNTABLE SITE STATUS

Skin	Epithelium	Hyperplasia	Mild
[Hyperplasia TGLS = 4-9.1]			
Spleen		Angiectasis	Minimal
		Hematopoietic Cell Proliferation	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1015	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301015

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
		Dilatation	Marked
[Dilatation TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1015	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301015

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1016	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301016

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Testes	Tongue
Trachea			

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
	Femur, Joint	Inflammation	Chronic Active, Moderate
Kidney		Glomerulosclerosis	Mild
		Lymphoma Malignant	
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Lymphoma Malignant	
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Mild
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Preputial Gland		Atrophy	Marked
		Dilatation	Marked
Prostate	Epithelium	Hyperplasia	Marked
		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1016	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301016

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Fibroma	
	Epithelium	Hyperplasia	Mild
		Inflammation	Chronic, Mild
[Fibroma TGLS = 3-9.2]			
Spleen		Lymphoma Malignant	
Stomach	Glandular	Cyst	Minimal
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-9]			
Thyroid Gland		Inflammation	Chronic, Mild
		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Zymbal's Gland		Cyst	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1017	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301017

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Preputial Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Marked
	Cortex	Hypertrophy	Minimal
Bone Marrow		Myelofibrosis	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Lens	Cataract	Mild
	Cornea	Inflammation	Chronic Active, Moderate
Gallbladder	Mucosa	Cyst	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Mixed Cell Focus	
	Hepatocyte	Syncytial Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1017	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301017

ORGAN AND ACCOUNTABLE SITE STATUS

[Eosinophilic Focus TGLS = 5-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.2]			
[Mixed Cell Focus TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 6-1.1]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1018	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301018

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
Kidney		Glomerulosclerosis	Mild
	Renal Tubule	Hyperplasia	Focal, Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hepatocellular Adenoma	
		Regeneration	
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mesenteric	Angiectasis	Moderate
Penis	Adventitia	Inflammation	Chronic, Mild
[Inflammation TGLS = 4-12.3]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1018	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301018

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Fibroma	Multiple
		Sarcoma	
[Fibroma TGLS = 1,2-12+12.1]			
[Sarcoma TGLS = 3-12.2]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1019	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301019

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic Active, Mild
[Inflammation TGLS = 4-8]			
Harderian Gland		Adenoma	
		Carcinoma	
[Carcinoma TGLS = 1-8]			
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Angiectasis	
		Clear Cell Focus	
		Eosinophilic Focus	
[Angiectasis TGLS = 5-2.2]			
[Eosinophilic Focus TGLS = 5-2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1019	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301019

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Dilatation	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Inflammation	Chronic, Moderate
[Inflammation TGLS = 3-11]			
Spleen	Lymph Follic	Hyperplasia	Marked
Tongue		Foreign Body	
		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1020	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301020

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Angiectasis	
		Mixed Cell Focus	
	Hepatocyte	Necrosis	Minimal
		Regeneration	
[Regeneration TGLS = 2,3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Marked
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1020	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301020

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1021	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301021

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Eosinophilic Focus	
Lung		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
[Angiectasis TGLS = 2-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Moderate
		Dilatation	Marked
		Inflammation	Chronic Active, Mild
[Dilatation TGLS = 6-12.2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1021	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301021

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Sarcoma	Multiple
[Sarcoma TGLS = 4,5-12+12.1]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Glandular	Cyst	Minimal
Thymus		Atrophy	Marked
Thyroid Gland		Ultimobranchial Cyst	
Tissue NOS			
Note: TGL # 06 - NOTED GROSSLY AS TISSUE NOS WAS PREPUTIAL GLAND			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: TGL #6 NOTED GROSSLY AS TISSUE NOS WAS PREPUTIAL GLAND.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1022	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301022

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland	Thymus

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Mild
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Mineralization	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hemangiosarcoma TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 1-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1022	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301022

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Testes	Germinal Epith	Atrophy	Mild
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1023	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301023

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Blood Vessel	Gallbladder	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Moderate
[Hemangiosarcoma TGLS = 2,3-2.1]			
[Hepatocellular Carcinoma TGLS = 4-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1023	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301023

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
[Hemangiosarcoma TGLS = 1-2]			
Stomach	Forestomach	Squamous Cell Carcinoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1024	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301024

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Parathyroid Gland	Peripheral Nerve	Seminal Vesicle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Pituitary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Marked
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Mild
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Mixed Cell Focus	
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1024	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301024

ORGAN AND ACCOUNTABLE SITE STATUS

	Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle	Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymphoma Malignant	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1025	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301025

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangioma	
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hemangioma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Mild
Preputial Gland		Atrophy	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1025	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301025

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1026	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301026

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Gallbladder	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Nuclear Alteration	Mild
	Hepatocyte	Syncytial Alteration	Mild
Lung		Hemorrhage	Mild
[Hemorrhage TGLS = 1-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
Thymus		Atrophy	Minimal
Thyroid Gland		Ultimobranchial Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1026	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301026

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1027	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301027

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea

MISSING

Mammary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Mild
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Inflammation	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Mild
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1027	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301027

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1028	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301028

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Seminal Vesicle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Moderate
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Mild
Spleen		Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1028	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301028

ORGAN AND ACCOUNTABLE SITE STATUS

	Lymph Follic	Hyperplasia	Moderate
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1029	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301029

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-8]			
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1030	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301030

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Mild
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Mild
Preputial Gland		Atrophy	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Fibroma	
[Fibroma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1030	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301030

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1031	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301031

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Liver
Lung	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Preputial Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thymus	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Marked
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Glandular	Adenoma	
[Adenoma TGLS = 1-4.1]			
Thyroid Gland		Ultimobranchial Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1031	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301031

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1032	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301032

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Mild
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1032	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301032

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1033	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301033

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 7-8]			
Heart		Angiectasis	Mild
		Hemangiosarcoma	
	Parenchym Cell	Hypertrophy	Minimal
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Moderate
	Oval Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Moderate
		Necrosis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1033	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301033

ORGAN AND ACCOUNTABLE SITE STATUS

	Hepatocyte	Syncytial Alteration	Minimal
[Hepatoblastoma TGLS = 3-2.1]			
[Hepatocellular Adenoma TGLS = 4,5-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 8-1.1]			
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin	Epithelium	Hyperplasia	Moderate
		Inflammation	Chronic, Minimal
[Hyperplasia TGLS = 1-12]			
Spleen			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Thymus		Thymoma Benign	
[Thymoma Benign TGLS = 6-9]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1055	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 762
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200301055

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Nose	* Pancreas
* Peripheral Nerve	* Pituitary Gland	* Seminal Vesicle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Testes	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Carcinoma	
* Heart		Mineralization	Mild
		Necrosis	Mild
* Kidney		Glomerulosclerosis	Mild
* Liver		Hepatocellular Adenoma	Multiple
		Histiocytic Sarcoma	
[Hepatocellular Adenoma TGLS = 4,5,6-2.1+2.2]			
* Lung		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 7-1.1]			
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
	Mandibular	Hyperplasia	Mild
[Histiocytic Sarcoma TGLS = 3-8]			
* Preputial Gland		Atrophy	Moderate
* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1055	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 762
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200301055

ORGAN AND ACCOUNTABLE SITE STATUS

* Skeletal Muscle	Infiltration Cellular	Lymphocytic, Minimal
* Skin	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-12]		
* Spleen	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2]		
* Thymus	Cyst	Minimal
* Thyroid Gland	Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1056	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301056

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Intestine Small - Duodenum	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Clear Cell Focus	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Mixed Cell Focus	
		Regeneration	
	Hepatocyte	Syncytial Alteration	Minimal
[Eosinophilic Focus TGLS = 2-2.1]			
[Regeneration TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1056	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301056

ORGAN AND ACCOUNTABLE SITE STATUS

	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Atrophy	Mild
		Dilatation	Moderate
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Fibroma	
[Fibroma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1057	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301057

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Eye	Cornea	Inflammation	Chronic, Minimal
Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 4-8.1]			
[Carcinoma TGLS = 2-8]			
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
		Regeneration	
[Regeneration TGLS = 3-2.1]			
Lung		Infiltration Cellular	Histiocytic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1057	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301057

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Marked
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Sem Ves			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Spleen		Lymphoma Malignant	
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 5-4.1]			

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1058	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301058

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Brain - Cerebellum	Coagulating Gland	Esophagus
Eye	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Moderate
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Bone Marrow		Angiectasis	Moderate
		Hyperplasia	Minimal
		Thrombosis	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Gallbladder		Inflammation	Acute, Mild
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
Intestine Small	Jejunum	Carcinoma	
[Carcinoma TGLS = 1-4.1]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
	Hepatocyte	Necrosis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1058	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301058

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2,3-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Dilatation	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1059	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301059

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Pituitary Gland	Seminal Vesicle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 3-2.1]			
[Hepatocellular Adenoma TGLS = 4,5-2.2+2.1]			
Lymph Node	Mesenteric	Angiectasis	Marked
[Angiectasis TGLS = 1-8]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1059	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301059

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle	Infiltration Cellular	Lymphocytic, Minimal
Spleen	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-2]		
Thymus	Atrophy	Mild
Thyroid Gland	Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1060	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301060

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
[Degeneration TGLS = 3-12]			
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Intest Large			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Mild
Lung		Inflammation	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
[Angiectasis TGLS = 2-8]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1060	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301060

ORGAN AND ACCOUNTABLE SITE STATUS

[Atrophy TGLS = 1-11]		
Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Thymus	Atrophy	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1061	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301061

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mesenteric	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Bone Marrow		Hyperplasia	Mild
Kidney		Mineralization	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver	Kupffer Cell	Hyperplasia	Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Sarcoma	Metastatic (Skin)
Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Minimal
	Axillary	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 2-12.1]			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Moderate
		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1061	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301061

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Glandular	Cyst	Minimal
Thymus		Atrophy	Marked
		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1062	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301062

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Carcinoma	
		Mixed Cell Focus	
		Regeneration	
[Hepatocellular Carcinoma TGLS = 3-2.1]			
[Regeneration TGLS = 2,4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
[Angiectasis TGLS = 1-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1062	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301062

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1063	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301063

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Moderate
Liver		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Glandular	Cyst	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1063	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301063

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1064	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301064

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lung	Lymph Node - Mandibular	Pancreas
Peripheral Nerve	Pituitary Gland	Prostate	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Minimal
	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Glomerulosclerosis	Minimal
Liver		Basophilic Focus	
		Hepatocellular Adenoma	
		Necrosis	Mild
[Basophilic Focus TGLS = 4-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Infiltration Cellular	Lymphocytic, Minimal
Skin		Inflammation	Chronic Active, Marked
		Ulcer	Mild
[Inflammation TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1064	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301064

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Mild
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1065	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301065

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lung	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Brain	Cerebrum	Cyst Epithelial Inclusion	
	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1065	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301065

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1066	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301066

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Heart	Parenchym Cell	Hypertrophy	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Mixed Cell, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
[Hyperplasia TGLS = 3-8]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Dilatation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1066	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301066

ORGAN AND ACCOUNTABLE SITE STATUS

[Dilatation TGLS = 2-11]			
Skel Muscle			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Skin		Fibroma	
		Inflammation	Chronic, Minimal
Note: TGL # 04 - NOTED GROSSLY AS SKIN WAS SKELETAL MUSCLE			
[Fibroma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1067	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301067

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Thymus	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Blood Vessel	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Harderian Gland		Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Carcinoma TGLS = 1-8.2]			
Islets, Pancreatic		Adenoma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Mixed Cell, Minimal
		Mixed Cell Focus	
	Hepatocyte	Nuclear Alteration	Mild
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2,3-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1067	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301067

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Cyst	Moderate
Preputial Gland		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-2.3]			
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-4.1]			
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1068	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301068

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Adrenal Gland - Medulla	Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Chronic, Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-8]			
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	
		Hemangioma	
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Lymphoma Malignant	
Preputial Gland		Dilatation	Moderate
Prostate		Inflammation	Subacute, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1068	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301068

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1069	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301069

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Cecum, Lymphoid Tiss	Hyperplasia	Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Mild
[Eosinophilic Focus TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 2,4-1.1+1.2]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			
Preputial Gland		Atrophy	Marked
		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1069	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301069

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Testes	Interstit Cell	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1070	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301070

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Dilatation	Mild
		Infiltration Cellular	Lymphocytic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1070	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301070

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1071	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301071

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Atrophy	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
		Mineralization	Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lymph Node	Mesenteric	Hyperplasia	Minimal
	Mandibular	Pigmentation	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1071	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301071

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1072	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301072

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
	Pelvis	Dilatation	Mild
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Moderate
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Mixed Cell, Minimal
[Hepatocellular Adenoma TGLS = 4-2.2]			
[Hepatocellular Carcinoma TGLS = 5-2.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Marked
		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1072	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301072

ORGAN AND ACCOUNTABLE SITE STATUS

[Atrophy TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 2-11]			
Skin		Sarcoma	
[Sarcoma TGLS = 3-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Minimal
Stomach			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Testes	Germinal Epith	Degeneration	Minimal
Thymus		Atrophy	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1073	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301073

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Mild
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Chronic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
Preputial Gland		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-11]			
Salivary Glands		Atrophy	Minimal
Spleen		Lymphoma Malignant	
Stomach	Forestomach	Cyst	Mild
Thymus		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1073	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301073

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1074	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301074

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Hyperplasia	Focal, Mild
		Necrosis	Mild
Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1074	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301074

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1075	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301075

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Liver
Lung	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Granuloma Sperm	Mild
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
	Mesenteric	Lymphoma Malignant	
Preputial Gland		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
Testes	Germinal Epith	Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1075	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301075

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1076	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301076

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 8-8]			
Heart		Angiectasis	Mild
		Hemangiosarcoma	
	Parenchym Cell	Hypertrophy	Mild
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Moderate
		Regeneration	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1076	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301076

ORGAN AND ACCOUNTABLE SITE STATUS

	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5,6,7-1.1]			
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	Multiple
[Sarcoma TGLS = 1,2,9-12+12.1+12.2]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1077	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301077

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Inflammation	Chronic, Mild
[Inflammation TGLS = 1-11]			
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Testes	Germinal Epith	Atrophy	Mild
		Mineralization	Minimal
Thymus		Cyst	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1077	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301077

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1078	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301078

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Testes	Thymus
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mesenteric	Hyperplasia	Minimal
Nose	Mucosa	Cyst	Minimal
Preputial Gland		Atrophy	Moderate
		Dilatation	Minimal
Prostate		Inflammation	Subacute, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1078	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301078

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Thyroid Gland		Crystals	
		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1108	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 760
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200301108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node - Mandibular
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Coagulating Gland		Mesothelioma Nos	Metastatic (Mesentery)
[Mesothelioma Nos TGLS = 1-11]			
* Epididymis		Mesothelioma Nos	Metastatic (Mesentery)
* Heart		Mesothelioma Nos	Metastatic (Mesentery)
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
	Hepatocyte	Necrosis	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
		Mesothelioma Nos	Metastatic (Mesentery)
* Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Mesothelioma Nos	Metastatic (Mesentery)
[Angiectasis TGLS = 2-8]			
Mesentery		Mesothelioma Nos	
[Mesothelioma Nos TGLS = 3-12]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Pancreas		Mesothelioma Nos	Metastatic (Mesentery)
* Preputial Gland		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1108	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 760
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200301108

ORGAN AND ACCOUNTABLE SITE STATUS

* Prostate		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Seminal Vesicle		Mesothelioma Nos	Metastatic (Mesentery)
* Spleen	Lymph Follic	Hyperplasia	Marked
* Thymus		Atrophy	Moderate
Tissue NOS			
Note: TGL # 03 - NOTED GROSSLY AS TISSUE NOS WAS MESENTERY			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Mesentery Mesothelioma Nos

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: TGL #3 NOTED GROSSLY AS TISSUE NOS WAS MESENTERY.
Animal Note: COD...PROBABLE-MESOTHELIO NOS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1109	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 748
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200301109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node - Mandibular	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Eye	Lens	Cataract	Moderate
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-8]			
* Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver	Kupffer Cell	Hyperplasia	Minimal
* Lung		Sarcoma	Metastatic (Skin)
* Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 3-8]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1109	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 748
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200301109

ORGAN AND ACCOUNTABLE SITE STATUS

	Inflammation	Chronic Active, Mild
[Dilatation TGLS = 1-11]		
* Skeletal Muscle	Sarcoma	
[Sarcoma TGLS = 6-12.1]		
* Skin	Sarcoma	
Note: TGL # 06 - NOTED GROSSLY AS SKIN WAS SKELETAL MUSCLE		
[Sarcoma TGLS = 5-12]		
* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]		
* Thymus	Atrophy	Marked
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1110	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 748
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301110

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small - Ileum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Kidney		Glomerulosclerosis	Minimal
* Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver	Kupffer Cell	Hyperplasia	Moderate
	Hepatocyte	Syncytial Alteration	Moderate
* Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
* Preputial Gland		Dilatation	Mild
		Inflammation	Subacute, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Fibroma	
		Sarcoma	

[Fibroma TGLS = 3-12.1]
[Sarcoma TGLS = 2-12]

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1110	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 748
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301110

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]		
* Thymus	Atrophy	Marked
* Thyroid Gland	Ultimobranchial Cyst	
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1111	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Seminal Vesicle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 1-8]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Minimal
		Mixed Cell Focus	
[Hepatocellular Adenoma TGLS = 2-2.2]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1111	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301111

ORGAN AND ACCOUNTABLE SITE STATUS

	Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle	Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1112	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Lens	Cataract	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 3-8]			
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Mild
Liver		Angiectasis	
		Hemangiosarcoma	
		Hepatocellular Adenoma	
		Regeneration	
[Hemangiosarcoma TGLS = 4-2.1]			
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1112	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301112

ORGAN AND ACCOUNTABLE SITE STATUS

		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6,7-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 8-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-8]			
Preputial Gland		Dilatation	Mild
		Hemangioma	
[Dilatation TGLS = 1-11]			
Skin	Epithelium	Hyperplasia	Mild
		Inflammation	Chronic, Minimal
		Ulcer	Mild
Spleen		Hemangiosarcoma	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1113	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Lacrimal Gland	Mammary Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Coagulating Gland		Atrophy	Mild
Epididymis		Inflammation	Chronic, Mild
Kidney	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Carcinoma	Multiple
	Kupffer Cell	Hyperplasia	Minimal
[Hepatocellular Carcinoma TGLS = 3,4-2.1+2.2]			
Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2-8+12]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Seminal Vesicle		Atrophy	Mild
		Inflammation	Chronic, Moderate
[Inflammation TGLS = 5-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1113	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301113

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Hematopoietic Cell Proliferation	Moderate
Thymus	Atrophy	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1114	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
	Pelvis	Mineralization	Mild
Liver		Clear Cell Focus	
		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-2.1]			
Lymph Node	Mesenteric	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Epithelium, Forestomach	Hyperplasia	Marked
	Forestomach	Squamous Cell Papilloma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1114	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301114

ORGAN AND ACCOUNTABLE SITE STATUS

[Squamous Cell Papilloma TGLS = 2-4.1]		
Tongue	Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1115	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lung	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Calvarium	Hyperostosis	Mild
[Hyperostosis TGLS = 1-12]			
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
		Inflammation	Chronic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Mixed Cell Focus	
[Eosinophilic Focus TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.2]			
[Mixed Cell Focus TGLS = 4-2.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1115	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301115

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1116	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 1-8]			
Heart	Epicardium	Inflammation	Subacute, Minimal
Intest Small			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver	Hepatocyte	Syncytial Alteration	Minimal
Lung		Inflammation	Chronic, Mild
Lymph Node	Mesenteric	Angiectasis	Moderate
Preputial Gland		Dilatation	Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1116	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301116

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1117	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Blood Vessel	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Intest Small			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Kidney		Cyst	Mild
	Renal Tubule	Hyperplasia	Focal, Mild
		Infiltration Cellular	Lymphocytic, Minimal
[Cyst TGLS = 1-2]			
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Mixed Cell, Minimal
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung	Alveolar Epith	Hyperplasia	Mild
		Inflammation	Chronic, Mild
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Mild
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1117	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301117

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1118	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Mild
Coagulating Gland		Atrophy	Minimal
Harderian Gland		Adenoma	
		Inflammation	Chronic Active, Mild
[Adenoma TGLS = 8-8]			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
	Pelvis	Inflammation	Chronic Active, Mild
Lacrimal Gland		Inflammation	Chronic Active, Mild
Liver		Angiectasis	
		Eosinophilic Focus	
		Inflammation	Chronic Active, Moderate
		Necrosis	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Lumbar	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1118	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301118

ORGAN AND ACCOUNTABLE SITE STATUS

	Mandibular	Hyperplasia	Mild
	Mesenteric	Inflammation	Chronic Active, Mild
		Squamous Cell Carcinoma	Metastatic (Skin)
[Hyperplasia TGLS = 4-12.2]			
[Squamous Cell Carcinoma TGLS = 2-12.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 7-12.4]			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Inflammation	Chronic Active, Marked
Prostate		Inflammation	Chronic Active, Minimal
Salivary Glands		Inflammation	Chronic Active, Moderate
Seminal Vesicle		Atrophy	Mild
Skin		Sarcoma	
		Squamous Cell Carcinoma	
Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS LYMPH NODE			
[Sarcoma TGLS = 1-12]			
[Squamous Cell Carcinoma TGLS = 6-12.3]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1119	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Marked
Eye	Lens	Cataract	Minimal
[Cataract TGLS = 4-8]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 1-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1119	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301119

ORGAN AND ACCOUNTABLE SITE STATUS

	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Mild
		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Crystals	
		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1120	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Peripheral Nerve	Pituitary Gland
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Mammary Gland	Thymus

OBSERVATIONS

Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Necrosis	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Syncytial Alteration	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Parathyroid Gland		Cyst	Mild
Preputial Gland		Angiectasis	Minimal
		Inflammation	Chronic Active, Moderate
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hemangiosarcoma	
	Lymph Follic	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1120	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301120

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 2-2]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1121	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Amyloid Deposition	Minimal
		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
	Hepatocyte	Syncytial Alteration	Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Minimal
		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1121	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301121

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Moderate
Testes	Germinal Epith	Degeneration	Minimal
Thymus	Medulla	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1122	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland	Preputial Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Mineralization	Mild
Kidney		Amyloid Deposition	Mild
	Renal Tubule	Degeneration	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Mild
Liver		Basophilic Focus	
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Minimal
[Hepatocellular Carcinoma TGLS = 1-2.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Atrophy	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1122	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301122

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1123	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Liver
Mammary Gland	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Heart		Inflammation	Chronic, Minimal
Kidney		Amyloid Deposition	Minimal
		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Marked
	Mandibular	Lymphoma Malignant	
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-2]			
Nose	Nasolacrim Dct	Inflammation	Chronic, Mild
Pancreas			
Note: TGL # 01 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
Preputial Gland		Dilatation	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1123	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301123

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1124	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Mineralization	Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
Preputial Gland		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
Testes		Mineralization	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1124	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301124

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1125	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Tongue	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hemangiosarcoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Chronic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
[Inflammation TGLS = 4-1.1]			
Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Hyperplasia	Minimal
Preputial Gland		Dilatation	Minimal

Note: TGL # 01 - NO MICROSCOPIC CORRELATE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1125	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301125

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
Thyroid Gland		Ultimobranchial Cyst	
Zymbal's Gland		Cyst	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1126	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thymus	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Intestine Small	Ileum	Inflammation	Chronic Active, Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Basophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Hepatocyte	Syncytial Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Preputial Gland		Dilatation	Minimal
Prostate		Inflammation	Subacute, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1126	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301126

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal
Thyroid Gland		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1127	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Liver	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Seminal Vesicle	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thyroid Gland	Tongue	Trachea

MISSING

Mammary Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Mild
Eye	Cornea	Inflammation	Acute, Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-8]			
Heart		Lymphoma Malignant	
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Lung		Lymphoma Malignant	
Lymph Node	Mesenteric	Angiectasis	Minimal
	Mandibular	Lymphoma Malignant	
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Mild
Prostate		Lymphoma Malignant	
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Mild
Skin	Epithelium	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1127	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301127

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-12]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Stomach	Glandular	Lymphoma Malignant	
Urinary Bladder		Lymphoma Malignant	
Zymbal's Gland		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1128	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301128

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Coagulating Gland
Epididymis	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
	Medulla	Pheochromocytoma Benign	
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
[Adenoma TGLS = 2-8]			
Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Mineralization	Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Minimal
[Hepatocellular Adenoma TGLS = 4-2.2]			
Lung	Bronchiole, Epithelium	Hyperplasia	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Infiltration Cellular	Histiocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1128	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301128

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland	Inflammation	Chronic Active, Moderate
Prostate	Inflammation	Subacute, Minimal
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skin	Sarcoma	
[Sarcoma TGLS = 3-12]		
Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]		
Thymus	Atrophy	Mild
Thyroid Gland	Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1129	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301129

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Nose	Parathyroid Gland	Pituitary Gland	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular	Testes
Tongue	Trachea		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 8-8]			
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Moderate
	Hepatocyte	Necrosis	Moderate
[Hepatocellular Carcinoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5,6,7-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1129	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301129

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Lymphoma Malignant	
[Angiectasis TGLS = 2-8]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Dilatation	Moderate
		Inflammation	Chronic Active, Moderate
[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin	Epithelium	Hyperplasia	Minimal
[Hyperplasia TGLS = 10-12.1]			
Spleen		Hematopoietic Cell Proliferation	Minimal
		Lymphoma Malignant	
Stomach	Forestomach	Squamous Cell Carcinoma	
	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Carcinoma TGLS = 9-4.1]			
[Squamous Cell Papilloma TGLS = 9-4.1]			
Thymus		Atrophy	Marked
		Cyst	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Zymbal's Gland		Inflammation	Subacute, Minimal
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1130	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 751
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200301130

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Tongue	Trachea	Urinary Bladder

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Vertebra	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	Cartilage, Femur, Joint	Degeneration	Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 10-12.1]			
Harderian Gland		Adenoma	
		Carcinoma	
[Adenoma TGLS = 2-7]			
[Carcinoma TGLS = 1-7]			
Heart		Angiectasis	Minimal
		Cardiomyopathy	Minimal
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Mild
Liver		Angiectasis	
		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
[Hepatocellular Adenoma TGLS = 7-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1130	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 751
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200301130

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 3,4,5,6-1.1]			
Lymph Node	Mandibular	Congestion	Mild
	Mesenteric	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 8-8]			
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic, Minimal
Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
Stomach	Glandular, Mucosa	Angiectasis	Minimal
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1151	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 751
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200301151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Larynx	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Lymph Node - Mesenteric	* Urinary Bladder	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 2-8]			
* Heart		Sarcoma	Metastatic (Thymus)
* Kidney		Glomerulosclerosis	Moderate
* Lacrimal Gland		Atrophy	Marked
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		Inflammation	Chronic Active, Marked
[Hepatocellular Carcinoma TGLS = 3-2.1]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Sarcoma	Metastatic (Thymus)
[Sarcoma TGLS = 4,5,6,7,8-1.1]			
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Preputial Gland		Inflammation	Chronic Active, Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1151	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 751
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200301151

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-12]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
* Thymus	Sarcoma	
[Sarcoma TGLS = 9-9]		

PRIMARY CAUSE OF DEATH - Thymus Sarcoma

Animal Note: COD...PROBABLE-THYMUS,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1153	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 762
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200301153

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Coagulating Gland	* Epididymis	* Esophagus
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Testes	* Trachea		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Cartilage, Femur, Joint	Degeneration	Mild
* Eye	Lens	Cataract	Moderate
	Cornea	Inflammation	Chronic, Mild
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 8,9-8]			
* Kidney		Cyst	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4,5,6,7-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Marked
[Alveolar/Bronchiolar Adenoma TGLS = 11-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Infiltration Cellular	Histiocytic, Mild
	Mesenteric	Infiltration Cellular	Histiocytic, Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1153	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 762
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200301153

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 3-8]		
* Preputial Gland	Dilatation	Minimal
* Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
* Seminal Vesicle	Atrophy	Minimal
[Atrophy TGLS = 1-11]		
* Skin	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 10-12]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]		
* Thymus	Atrophy	Marked
* Thyroid Gland	Ultimobranchial Cyst	
* Tongue	Foreign Body	
	Inflammation	Chronic, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal
* Zymbal's Gland	Carcinoma	

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1168	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301168

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Pancreas	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Testes	Thymus	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Mild
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Angiectasis	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Preputial Gland		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Glandular	Cyst	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1168	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301168

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1169	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301169

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Brain - Cerebellum	Coagulating Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Hyperplasia	Minimal
Bone Marrow		Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Eye	Lens	Cataract	Minimal
Gallbladder	Epithelium	Cytoplasmic Alteration	Moderate
		Inflammation	Acute, Moderate
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
[Adenoma TGLS = 10-8]			
Heart	Myocardium	Inflammation	Chronic, Mild
Kidney		Cyst	Mild
		Glomerulosclerosis	Mild
		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Marked
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 9-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1169	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301169

ORGAN AND ACCOUNTABLE SITE STATUS

Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 8-1.1]			
Lymph Node	Mandibular	Angiectasis	Marked
	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Moderate
	Mesenteric	Hyperplasia	Marked
	Renal	Hyperplasia	Marked
[Angiectasis TGLS = 4-5]			
[Hyperplasia TGLS = 6,7-8+12]			
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Carcinoma	
[Carcinoma TGLS = 1-12.2]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Note: TGL # 04 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR			
Seminal Vesicle		Infiltration Cellular	Lymphocytic, Minimal
Skin		Histiocytic Sarcoma	
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS PREPUTIAL GLAND			
Note: TGL # 03 - NULLIFIED BY TRIMMER			
[Histiocytic Sarcoma TGLS = 2-12.1]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 5-2]			
Testes	Germinal Epith	Atrophy	Mild
Thymus	Cortex	Hyperplasia	Minimal
	Epithel Cell	Hyperplasia	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1170	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301170

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Marked
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Adenoma	
		Glomerulosclerosis	Minimal
Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Edema	Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Forestomach	Squamous Cell Papilloma	
Note: TGL # 03 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Squamous Cell Papilloma TGLS = 3-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1170	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301170

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1171	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301171

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Lymphoma Malignant	
	Hepatocyte	Necrosis	Minimal
[Eosinophilic Focus TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,4-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Preputial Gland		Dilatation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1171	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301171

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Thymus		Cyst	Minimal
Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1172	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301172

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Minimal
Eye	Lens	Cataract	Marked
	Cornea	Inflammation	Chronic Active, Marked
Harderian Gland		Adenoma	
		Hyperplasia	Focal, Mild
[Adenoma TGLS = 5-8]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 4-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
Lymph Node	Mesenteric	Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1172	**TRT#:** 8	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301172

ORGAN AND ACCOUNTABLE SITE STATUS

	Mandibular	Hyperplasia	Marked
[Hemangiosarcoma TGLS = 2-8]			
[Hyperplasia TGLS = 1-5]			
Peripheral Nerve		Degeneration	Mild
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skin		Inflammation	Chronic Active, Moderate
		Ulcer	Mild
[Inflammation TGLS = 7,8-9.1]			
[Ulcer TGLS = 7,8-9.1]			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Note: TGL # 09 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Hyperplasia TGLS = 9-4.1]			
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH	-

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1173	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301173

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver	Bile Duct	Cyst	Marked
	Hepatocyte	Nuclear Alteration	Mild
[Cyst TGLS = 2-2.1]			
Lung		Lymphoma Malignant	
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 1-11]			
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal
Thymus		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1173	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301173

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Follicular Cel	Adenoma
		Ultimobranchial Cyst
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1174	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301174

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Liver	Lung	Pancreas	Parathyroid Gland
Pituitary Gland	Preputial Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Moderate
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Peripheral Nerve		Degeneration	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Sem Ves			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Skin		Inflammation	Chronic Active, Moderate
		Ulcer	Moderate
[Ulcer TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
Thymus		Atrophy	Moderate
Thyroid Gland		Ultimobranchial Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1174	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301174

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	-		

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1175	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301175

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Coagulating Gland	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node - Mandibular
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Testes	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Epididymis		Infiltration Cellular	Lymphocytic, Minimal
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Necrosis	Mild
* Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 3-8]			
* Nose	Respirat Epith	Cytoplasmic Alteration	Mild
* Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1175	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301175

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-2]

* Thyroid Gland	Ultimobranchial Cyst	
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH - Skin Hemangiosarcoma

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA
Animal Note: COD...PROBABLE-SKIN,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1176	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301176

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Kidney		Amyloid Deposition	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.2]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Preputial Gland		Dilatation	Mild
Prostate		Inflammation	Subacute, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Thyroid Gland	Follicle	Cyst	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1176	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301176

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1177	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301177

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Epididymis	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
	Cortex	Hypertrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Necrosis	Minimal
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
Pancreas		Amyloid Deposition	Minimal
		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1177	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301177

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 2-11]			
Prostate		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Moderate
Skin	Prepuce	Fibroma	
	Prepuce	Inflammation	Acute, Minimal
		Inflammation	Chronic, Moderate
[Fibroma TGLS = 3-12.1]			
[Inflammation TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1178	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301178

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Liver
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 2-8]			
Kidney		Glomerulosclerosis	Minimal
		Mineralization	Minimal
Larynx		Inflammation	Subacute, Minimal
Lung		Foreign Body	
		Inflammation	Chronic Active, Moderate
Lymph Node	Mesenteric	Angiectasis	Moderate
[Angiectasis TGLS = 1-8]			
Preputial Gland		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Thymus		Cyst	Minimal
Thyroid Gland		Ultimobranchial Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1178	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301178

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1179	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301179

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Cartilage, Femur, Joint	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Gallbladder	Epithelium	Cytoplasmic Alteration	Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Amyloid Deposition	Minimal
		Glomerulosclerosis	Mild
		Lymphoma Malignant	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hemangioma	
		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Mild
		Infiltration Cellular	Mixed Cell, Minimal
		Regeneration	
[Hemangioma TGLS = 4-2.1]			
Lung		Lymphoma Malignant	
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1179	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301179

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-5]			
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Moderate
		Hemangioma	
		Inflammation	Chronic, Minimal
[Hemangioma TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Testes	Germinal Epith	Atrophy	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1180	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301180

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Testes	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Adrenal Gland - Medulla	Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Infiltration Cellular	Lymphocytic, Minimal
Eye	Cornea	Inflammation	Chronic, Minimal
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
[Adenoma TGLS = 1-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Nuclear Alteration	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Marked
Preputial Gland		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Marked
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1180	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301180

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus	Hemorrhage	Minimal
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1181	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301181

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Seminal Vesicle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland	Prostate	Thymus

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	Multiple
	Kupffer Cell	Hyperplasia	Minimal
	Hepatocyte	Syncytial Alteration	Mild
[Hepatocellular Adenoma TGLS = 3,4-2.1+2.2]			
Lung	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mesenteric	Angiectasis	Mild
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Mild
		Inflammation	Chronic Active, Mild
[Inflammation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1181	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301181

ORGAN AND ACCOUNTABLE SITE STATUS

Skeletal Muscle	Rhabdomyosarcoma	
[Rhabdomyosarcoma TGLS = 5-12]		
Skin	Inflammation	Chronic Active, Moderate
	Ulcer	Moderate
Note: TGL # 05 - NOTED GROSSLY AS SKIN WAS SKELETAL MUSCLE		
[Inflammation TGLS = 6-12.1]		
[Ulcer TGLS = 6-12.1]		
Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skeletal Muscle Rhabdomyosarcoma

Animal Note: COD...PROBABLE-SKEL MUSCLE,RHABDOMYOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1182	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301182

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Histiocytic Sarcoma	
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Islets, Pancreatic		Hyperplasia	Mild
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hemangiosarcoma	
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Thyroid Gland	Follicular Cel	Adenoma	
		Ultimobranchial Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1182	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301182

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLS = 2-6]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1183	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301183

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Tongue	Trachea
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 7-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Larynx		Inflammation	Subacute, Minimal
Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	
	Hepatocyte	Nuclear Alteration	Minimal
[Hemangiosarcoma TGLS = 3-2.2]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1183	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301183

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mesenteric	Angiectasis	Moderate
	Mandibular	Hyperplasia	Minimal
Preputial Gland		Dilatation	Mild
		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Moderate
Thymus		Atrophy	Minimal
Thyroid Gland		Ultimobranchial Cyst	
Note: TGL # 08 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1184	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301184

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Coagulating Gland		Atrophy	Minimal
Lacrimal Gland		Atrophy	Minimal
Liver		Hematopoietic Cell Proliferation	Moderate
	Kupffer Cell	Hyperplasia	Mild
Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Chronic, Mild
		Parasite Protozoan	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Moderate
Peripheral Nerve		Degeneration	Minimal
Preputial Gland		Atrophy	Moderate
		Dilatation	Moderate
		Inflammation	Chronic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1184	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301184

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Angiectasis	Minimal
		Hematopoietic Cell Proliferation	Marked
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Tongue	Epithelium	Hyperplasia	Focal, Marked
[Hyperplasia TGLS = 4-6]			

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1185	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301185

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
Harderian Gland		Inflammation	Chronic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
	Renal Tubule	Hyperplasia	Focal, Minimal
Liver		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Mixed Cell Focus TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1185	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301185

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1186	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301186

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Eye	Cornea	Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-8]			
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-8]			
Kidney	Renal Tubule	Degeneration	Minimal
		Mineralization	Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Minimal
Prostate		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1186	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301186

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymphoma Malignant	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1187	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301187

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Note: TGL # 04 - NOTED GROSSLY AS ADRENAL GLAND WAS LYMPH NODE			
Blood Vessel		Lymphoma Malignant	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Epididymis		Inflammation	Chronic, Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Mixed Cell, Mild
[Infiltration Cellular TGLS = 6-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,4,5-5+9+8]			
Preputial Gland		Dilatation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1187	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301187

ORGAN AND ACCOUNTABLE SITE STATUS

Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Stomach	Glandular	Ectopic Tissue	
	Epithelium, Glandular	Hyperplasia	Mild
	Glandular	Inflammation	Chronic, Minimal
	Glandular	Mineralization	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1188	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301188

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Seminal Vesicle	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Tongue	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Pituitary Gland	Preputial Gland	Thymus
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Eye	Cornea	Degeneration	Mild
	Cornea	Inflammation	Chronic Active, Mild
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 2,3-8]			
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	Kupffer Cell	Hyperplasia	Moderate
[Hepatocellular Carcinoma TGLS = 6-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1188	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301188

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gl		
Note: TGL # 01 - NO MICROSCOPIC CORRELATE		
Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Spleen	Hematopoietic Cell Proliferation	Mild
Stomach		
Note: TGL # 07 - NO MICROSCOPIC CORRELATE		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1189	**TRT#:** 10	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301189

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Eye	Gallbladder	Harderian Gland	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Seminal Vesicle	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Esophagus	Mammary Gland	Parathyroid Gland	Thymus
Thyroid Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Heart		Mineralization	Minimal
Kidney		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-2]			
Lung		Inflammation	Chronic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Minimal
Pancreas			
Note: TGL # 01 - NOTED GROSSLY AS PANCREAS WAS LIVER			
Preputial Gland		Dilatation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1190	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301190

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Liver	Lymph Node - Mesenteric	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Seminal Vesicle	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Parenchym Cell	Hypertrophy	Minimal
Kidney		Amyloid Deposition	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
Preputial Gland		Inflammation	Chronic Active, Marked
		Sarcoma	Metastatic (Skin)
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
		Ulcer	Mild
[Sarcoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1190	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301190

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1191	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301191

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Coagulating Gland	Epididymis	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Mixed Cell, Minimal
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Olfactory Epi	Cytoplasmic Alteration	Mild
	Respirat Epith	Cytoplasmic Alteration	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Preputial Gland		Dilatation	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Metaplasia	Osseous, Moderate
		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Cyst	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1191	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301191

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1192	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301192

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lung	Lymph Node - Mandibular	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Seminal Vesicle
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Parenchym Cell	Hypertrophy	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
		Glomerulosclerosis	Minimal
Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 4-2.3]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
Nose	Respirat Epith	Cytoplasmic Alteration	Mild
Preputial Gland		Dilatation	Minimal
[Dilatation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Spleen	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1192	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301192

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1193	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301193

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Coagulating Gland	Epididymis	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Mammary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Amyloid Deposition	Minimal
	Renal Tubule	Degeneration	Mild
		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Mild
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Mixed Cell, Minimal
	Hepatocyte	Necrosis	Mild
[Hepatocellular Carcinoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Chronic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Moderate
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1193	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301193

ORGAN AND ACCOUNTABLE SITE STATUS

Preputial Gland		Atrophy	Moderate
		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Subacute, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Seminal Vesicle		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1194	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301194

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Epididymis
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lung	Lymph Node - Mandibular	Mammary Gland	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Seminal Vesicle	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Cyst	Minimal
		Glomerulosclerosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
	Hepatocyte	Syncytial Alteration	Minimal
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Dilatation	Minimal
		Inflammation	Chronic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1195	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301195

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Epididymis	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Zymbal's Gland

MISSING

Mammary Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Cranium	Hyperostosis	Mild
[Hyperostosis TGLS = 7-12.1]			
Bone Marrow		Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Coagulating Gland		Atrophy	Mild
Kidney		Glomerulosclerosis	Minimal
Lacrimal Gland		Atrophy	Mild
Liver	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Nuclear Alteration	Mild
	Hepatocyte	Syncytial Alteration	Mild
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Nose	Respirat Epith	Cytoplasmic Alteration	Minimal
Preputial Gland		Atrophy	Marked
		Dilatation	Minimal
		Inflammation	Chronic Active, Moderate
[Atrophy TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1195	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301195

ORGAN AND ACCOUNTABLE SITE STATUS

[Dilatation TGLS = 2-11]			
Prostate	Epithelium	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Seminal Vesicle		Atrophy	Mild
[Atrophy TGLS = 4-11]			
Skin		Sarcoma	
[Sarcoma TGLS = 5-12]			
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 3-2]			

PRIMARY CAUSE OF DEATH -

Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1196	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301196

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Coagulating Gland	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Testes	Tongue
Trachea	Zymbal's Gland		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Epididymis		Inflammation	Chronic, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Intestine Large	Anus	Squamous Cell Carcinoma	
Kidney	Renal Tubule	Degeneration	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Mild
	Hepatocyte	Necrosis	Mild
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild
Nose	Olfactory Epi	Cytoplasmic Alteration	Minimal
Pancreas		Necrosis	Mild
Preputial Gland		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1196	**TRT#:** 12	**SEX:** Male	**DAY ON TEST:** 764
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301196

ORGAN AND ACCOUNTABLE SITE STATUS

	Dilatation	Mild
Prostate	Inflammation	Subacute, Minimal
Sem Ves		
Note: TGL # 04 - NO MICROSCOPIC CORRELATE		
Skin	Basal Cell Adenoma	
	Sarcoma	
[Basal Cell Adenoma TGLS = 5-9.1]		
[Sarcoma TGLS = 1-12]		
Spleen	Hematopoietic Cell Proliferation	Marked
Thymus	Atrophy	Marked
Thyroid Gland	Crystals	
	Ultimobranchial Cyst	
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 60	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 216
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300060

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Liver
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina	Zymbal's Gland	

MISSING

Pituitary Gland

OBSERVATIONS

Lymph Node	Mesenteric	Infiltration Cellular	Histiocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 61	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 216
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300061

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Uterus	Vagina
Zymbal's Gland			

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-DROWNED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 62	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 216
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300062

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Uterus	Vagina
Zymbal's Gland			

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 63	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 216
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300063

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Liver	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Lacrimal Gland	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 66	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 193
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300066

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Uterus
Zymbal's Gland			

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant	
Blood Vessel		Lymphoma Malignant	
Brain	Cerebrum	Necrosis	Mild
Heart		Lymphoma Malignant	
Kidney		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Ovary		Lymphoma Malignant	
Pituitary Gland		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2.4]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-1]			
Urinary Bladder		Lymphoma Malignant	
Vagina		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 66	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 193
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300066

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 68	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 229
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Drowned	**HISTO:** 21200300068

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Ovary		Congestion	Minimal
[Congestion TGLS = 1-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-DROWNED
Animal Note: TGL #12 NOTED GROSSLY S TISSUE NOS WAS LIVER.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 69	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 229
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Drowned	**HISTO:** 21200300069

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	Zymbal's Gland

OBSERVATIONS

Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-DROWNED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 70	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 249
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300070

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Liver	* Lung	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Uterus
* Vagina	* Zymbal's Gland		

MISSING

* Thymus

OBSERVATIONS

* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Kidney		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH - Kidney Amyloid Deposition

Animal Note: COD...PROBABLE-AMYLOID DEP

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 71	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 285
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300071

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Liver	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Blood Vessel		Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
[Hyperplasia TGLS = 3-4.1]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 79	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 306
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300079

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Granuloma	Focal, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach			
Note: TGL # 02 - NOTED GROSSLY AS STOMACH WAS TISSUE NOS			
Tissue NOS	Abdominal	Cyst	
	Abdominal	Inflammation	Moderate
[Cyst TGLS = 1,2-12+4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 80	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 360
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300080

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Gallbladder
* Harderian Gland	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node - Mandibular	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Lymph Node - Mesenteric

OBSERVATIONS

* Blood Vessel		Lymphoma Malignant	
* Clitoral Gland		Autolysis	Moderate
* Eye	Lens	Cataract	Mild
* Heart		Lymphoma Malignant	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
* Lung		Lymphoma Malignant	
* Ovary		Angiectasis	Mild
		Atrophy	Mild
* Pancreas		Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Autolysis	Moderate
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-9]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 80	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 360
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300080

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 84	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 353
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300084

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Liver
* Lung	* Lymph Node - Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Clitoral Gland

OBSERVATIONS

* Brain	Cerebrum	Hemorrhage	Moderate
* Eye		Hemorrhage	Moderate
* Larynx		Hemorrhage	Mild
* Lymph Node	Mandibular	Hemorrhage	Mild
* Nose		Hemorrhage	Moderate
* Ovary		Cyst	
[Cyst TGLS = 1-11]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Brain Cerebrum Hemorrhage

Animal Note: COD...PROBABLE-HEMORRHAGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 95	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 347
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300095

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Heart
* Lacrimal Gland	* Larynx	* Lung	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Ovary	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue	* Trachea
* Uterus	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Gallbladder		Autolysis	Moderate
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
	Rectum	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Islets, Pancreatic		Autolysis	Moderate
* Kidney		Autolysis	Moderate
* Liver		Autolysis	Marked
* Mammary Gland		Autolysis	Moderate
* Pancreas		Autolysis	Moderate
* Skin		Autolysis	Moderate
* Spleen		Autolysis	Moderate
* Stomach	Forestomach	Autolysis	Marked
	Glandular	Autolysis	Marked
* Thymus		Autolysis	Moderate
* Urinary Bladder		Autolysis	Moderate

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 96	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 380
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300096

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Heart	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

OBSERVATIONS

* Brain	Cerebrum, Meninges	Inflammation	Moderate
* Gallbladder		Autolysis	Moderate
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Autolysis	Moderate
* Kidney		Autolysis	Moderate
* Liver		Autolysis	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
* Pancreas		Autolysis	Moderate
* Spleen		Autolysis	Moderate
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Brain Cerebrum Meninges Inflammation

Animal Note: COD...PROBABLE-MENINGES,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 101	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 424
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lung
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Spleen	* Thyroid Gland	* Tongue
* Trachea	* Uterus	* Vagina	* Zymbal's Gland

MISSING

* Lymph Node - Mesenteric	* Thymus

OBSERVATIONS

* Clitoral Gland		Autolysis	Moderate
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Amyloid Deposition	Marked
* Liver		Angiectasis	
* Mammary Gland		Autolysis	Moderate
* Ovary		Atrophy	Mild
* Skin		Autolysis	Moderate
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Urinary Bladder		Autolysis	Moderate

PRIMARY CAUSE OF DEATH - Kidney Amyloid Deposition

Animal Note: COD...PROBABLE-KIDNEY,AMYLOID DEP

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 107	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 433
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Gland	Cortex	Infarct	Mild
* Brain	Cerebellum	Hemorrhage	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Inflammation	Minimal
* Kidney		Embolus Bacterial	Moderate
		Infarct	Moderate
		Inflammation	Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 107	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 433
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300107

ORGAN AND ACCOUNTABLE SITE STATUS

CONTRIBUTORY CAUSE OF DEATH	- Kidney	Embolus Bacterial;Kidney	Infarct;Kidney	Inflammation

Animal Note: COD...PROBABLE-SEPTICEMIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 109	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 391
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Liver	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Lymph Node - Mandibular

AUTO PRECLUDES DIAG.

* Lymph Node - Mesenteric
* Stomach - Forestomach

OBSERVATIONS

* Clitoral Gland		Atrophy	Minimal
* Eye	Lens	Cataract	Mild
* Heart	Myocardium	Inflammation	Chronic, Minimal
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
* Ovary		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 109	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 391
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300109

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-MAMMARY GL,NEOPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 110	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 388
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300110

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Esophagus	* Gallbladder	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Larynx	* Parathyroid Gland	* Peripheral Nerve
* Salivary Glands	* Skin	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant	
	Medulla	Lymphoma Malignant	
* Blood Vessel		Lymphoma Malignant	
* Bone	Femur	Lymphoma Malignant	
	Sternum	Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Brain	Cerebellum	Lymphoma Malignant	
	Cerebrum	Lymphoma Malignant	
* Clitoral Gland		Atrophy	Mild
* Eye		Lymphoma Malignant	
* Harderian Gland		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
* Intestine Large	Cecum	Lymphoma Malignant	
	Colon	Lymphoma Malignant	
	Rectum	Lymphoma Malignant	
* Islets, Pancreatic		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2,3,4-2.1+2.2+2.3]			
* Lung		Lymphoma Malignant	
* Lymph Node	Axillary	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5,8-12+8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 110	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 388
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300110

ORGAN AND ACCOUNTABLE SITE STATUS

* Mammary Gland		Lymphoma Malignant
* Nose		Lymphoma Malignant
* Ovary		Lymphoma Malignant
* Pancreas		Lymphoma Malignant
* Pituitary Gland		Lymphoma Malignant
* Skeletal Muscle		Lymphoma Malignant
* Spinal Cord	Thoracic	Lymphoma Malignant
* Spleen		Lymphoma Malignant
[Lymphoma Malignant TGLS = 6-2]		
* Thymus		Lymphoma Malignant
[Lymphoma Malignant TGLS = 7-9]		
* Urinary Bladder		Lymphoma Malignant
* Uterus		Lymphoma Malignant
* Vagina		Lymphoma Malignant
* Zymbal's Gland		Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: TISSUE PROCESSED AS THYMUS AT WET TISSUE REVIEW WAS TISSUE NOS-LYMPH MAL
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 112	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 438
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Mild
Eye			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Kidney		Congestion	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
		Vacuolization Cytoplasmic	Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Histiocytic, Mild
Ovary		Atrophy	Mild
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 112	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 438
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300112

ORGAN AND ACCOUNTABLE SITE STATUS

	Forestomach	Mast Cell Tumor Malignant	
Uterus		Inflammation	Mild

PRIMARY CAUSE OF DEATH - Stomach Forestomach Mast Cell Tumor Malignant

Animal Note: COD...PROBABLE-MAST CL TM MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 118	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 436
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Larynx	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Spinal Cord - Thoracic	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Lacrimal Gland

AUTO PRECLUDES DIAG.

* Islets, Pancreatic
* Pancreas

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant	
	Medulla	Lymphoma Malignant	
* Blood Vessel		Lymphoma Malignant	
* Bone	Femur	Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Brain	Cerebrum	Hemorrhage	Minimal
* Clitoral Gland		Atrophy	Mild
* Heart		Lymphoma Malignant	
		Mineralization	Mild
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
	Rectum	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2,3-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant	
* Lymph Node	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 118	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 436
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300118

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Lymphoma Malignant	
* Ovary		Lymphoma Malignant	
* Pituitary Gland		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Skeletal Muscle		Lymphoma Malignant	
* Skin		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
* Stomach	Forestomach	Autolysis	Marked
	Glandular	Autolysis	Marked
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-1]			
* Uterus		Lymphoma Malignant	
* Vagina		Lymphoma Malignant	
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		
Animal Note: COD...PROBABLE-LYMPH MAL			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 123	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 459
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Brain - Cerebellum	Clitoral Gland
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Thyroid Gland	Tongue
Trachea	Vagina		

MISSING

Blood Vessel	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Moderate
Lung		Leukocytosis	Moderate
[Leukocytosis TGLS = 5-1.1]			
Lymph Node	Lumbar	Hematopoietic Cell Proliferation	Moderate
	Mandibular	Hyperplasia	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-12]			
Mammary Gland		Adenoacanthoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoacanthoma TGLS = 1-12]			
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 123	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 459
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300123

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Stomach	Glandular	Metaplasia	Squamous, Mild
	Glandular	Mineralization	Mild
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Mild
[Angiectasis TGLS = 3-11]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 125	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 433
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Brain - Cerebellum	* Esophagus	* Eye
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Thyroid Gland
* Tongue	* Trachea		

MISSING

* Pituitary Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant	
* Blood Vessel		Lymphoma Malignant	
* Bone	Femur	Lymphoma Malignant	
	Sternum	Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Brain	Cerebrum	Lymphoma Malignant	
	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 8-7]			
* Heart		Lymphoma Malignant	
* Intestine Small	Ileum	Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-1.1]			
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 125	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 433
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300125

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 3,4-8+5]			
* Mammary Gland		Lymphoma Malignant	
* Ovary		Lymphoma Malignant	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 04 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Lymphoma Malignant	
	Glandular	Lymphoma Malignant	
[Hyperplasia TGLS = 9-4.1]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
* Vagina		Lymphoma Malignant	
* Zymbal's Gland		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: TGL # 05 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 126	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 485
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

OBSERVATIONS

* Adrenal Gland	Cortex	Infiltration Cellular	Lymphocytic, Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
* Heart	Endothelium	Hyperplasia	Moderate
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2,3,4-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
* Ovary		Atrophy	Moderate
* Pituitary Gland		Angiectasis	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 126	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 485
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300126

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
	Epithelium, Forestomach	Hyperplasia	Minimal
[Hyperplasia TGLS = 7-4.1]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Liver Hemangiosarcoma		
Animal Note: COD...PROBABLE-HEMANGIOSARC			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 133	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 427
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Spinal Cord - Thoracic
* Thyroid Gland	* Tongue	* Trachea	* Uterus
* Vagina			

MISSING

* Clitoral Gland

OBSERVATIONS

* Brain	Cerebrum	Hemorrhage	Mild
	Cerebrum	Lymphoma Malignant	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-4]			
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Lymphoma Malignant	
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant	
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,3-12+12.1]			
* Mammary Gl			
Note: TGL # 09 - NOTED GROSSLY AS MAMMARY GLAND WAS TISSUE NOS			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 133	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 427
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300133

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-11]			
* Pancreas		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
* Skeletal Muscle		Lymphoma Malignant	
* Skin		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
Tissue NOS		Lymphoma Malignant	
Note: TGL # 05 - NOTED GROSSLY AS CAVITY ABDOMINAL			
[Lymphoma Malignant TGLS = 5,9-12.2+9.1]			
* Urinary Bladder		Lymphoma Malignant	
* Zymbal's Gland		Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL
Animal Note: TISSUE PROCESSED AS THYMUS AT WET TISSUE REVIEW WAS SKIN-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 134	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 478
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Lung
* Lymph Node - Mandibular	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Vagina

OBSERVATIONS

* Liver		Hematopoietic Cell Proliferation	Mild
		Sarcoma Stromal	Metastatic (Uterus)
* Lymph Node	Mesenteric	Sarcoma Stromal	Metastatic (Uterus)
	Renal	Sarcoma Stromal	Metastatic (Uterus)
[Sarcoma Stromal TGLS = 3,4-8.1+12]			
* Ovary		Sarcoma Stromal	Metastatic (Uterus)
[Sarcoma Stromal TGLS = 6-11.1]			
* Pancreas		Sarcoma Stromal	Metastatic (Uterus)
[Sarcoma Stromal TGLS = 5-2]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Uterus		Sarcoma Stromal	
[Sarcoma Stromal TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Uterus Sarcoma Stromal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 134	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 478
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300134

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SARC STROMAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 140	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 499
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300140

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Clitoral Gland	* Eye	* Gallbladder
* Harderian Gland	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Peripheral Nerve	* Skin
* Spinal Cord - Thoracic	* Tongue	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Esophagus	* Intestine Small - Duodenum	* Intestine Small - Jejunum	* Parathyroid Gland
* Pituitary Gland	* Thyroid Gland	* Trachea	

OBSERVATIONS

* Adrenal Gland	Cortex	Infiltration Cellular	Lymphocytic, Minimal
* Bone			
Note: TGL # 04 - NOTED GROSSLY AS BONE WAS SKELETAL MUSCLE			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Heart	Epicardium	Inflammation	Chronic, Minimal
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Ileum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-1.1]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 4-12]			
* Spleen		Autolysis	Moderate
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 140	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 499
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300140

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 1-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 141	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 515
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Clitoral Gland		Atrophy	Moderate
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Autolysis	Moderate
* Kidney		Histiocytic Sarcoma	
* Liver		Autolysis	Moderate
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4,5-2.2+2.1]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-8.1]			
* Mammary Gland		Autolysis	Marked
* Ovary		Histiocytic Sarcoma	
* Pancreas		Autolysis	Moderate
* Skin		Autolysis	Marked
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2.3]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 141	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 515
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300141

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Histiocytic Sarcoma
[Histiocytic Sarcoma TGLS = 6-9.1]		
* Uterus		Histiocytic Sarcoma
PRIMARY CAUSE OF DEATH	- Liver Histiocytic Sarcoma	

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 142	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 468
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Osteosarcoma	Metastatic (Bone)
Bone	Humerus	Osteosarcoma	
	Rib	Osteosarcoma	
	Vertebra	Osteosarcoma	
[Osteosarcoma TGLS = 3,4,5-11.1+11.2+11.3]			
Clitoral Gland		Atrophy	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Osteosarcoma	Metastatic (Bone)
[Osteosarcoma TGLS = 1-2]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Osteosarcoma	Metastatic (Bone)
[Osteosarcoma TGLS = 2-2.1]			
Lung		Osteosarcoma	Metastatic (Bone)
[Osteosarcoma TGLS = 6,7,8,9,10-1.1]			
Ovary		Atrophy	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 142	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 468
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300142

ORGAN AND ACCOUNTABLE SITE STATUS

	Glandular	Inflammation	Mild
[Hyperplasia TGLS = 11-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	- Bone Humerus Osteosarcoma		
Animal Note: COD...PROBABLE-OSTEOSARC			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 147	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 489
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300147

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lung	* Lymph Node - Mandibular	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Intestine Small - Duodenum	* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebellum, Meninges	Inflammation	Chronic Active, Mild
	Cerebrum, Meninges	Inflammation	Chronic Active, Mild
* Clitoral Gland		Atrophy	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Hyperplasia	Minimal
[Hyperplasia TGLS = 2-2.2]			
* Uterus		Hemorrhage	Minimal
	Endometrium	Hyperplasia	Cystic, Mild
[Hemorrhage TGLS = 1-11.1]			

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 149	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 466
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300149

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Tongue	* Trachea
* Urinary Bladder	* Uterus	* Vagina	* Zymbal's Gland

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex	Infiltration Cellular	Lymphocytic, Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7.1]			
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2.1]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
[Hyperplasia TGLS = 4-1.1]			
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-8.1]			
* Ovary		Atrophy	Moderate
* Pancreas		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 149	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 466
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300149

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2.2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Thymus		Lymphoma Malignant	
* Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 158	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 522
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300158

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

OBSERVATIONS

* Adrenal Gland	Cortex	Infiltration Cellular	Lymphocytic, Minimal
	Cortex	Inflammation	Acute, Minimal
* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Clitoral Gland		Atrophy	Mild
* Kidney		Infiltration Cellular	Polymorphnuclr, Mild
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Basosquamous Tumor Malignant	Metastatic (Mammary Gland)
	Alveolar Epith	Hyperplasia	Mild
[Basosquamous Tumor Malignant TGLS = 4,5,6,7,8-1.1]			
* Mammary Gland		Basosquamous Tumor Malignant	
[Basosquamous Tumor Malignant TGLS = 1-9.1]			
* Ovary		Atrophy	Marked
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 158	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 522
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300158

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2.2]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Basosquamous Tumor Malignant

Animal Note: COD...PROBABLE-MAMMARY GL,BASOSQU TM MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 159	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 551
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300159

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Esophagus
* Gallbladder	* Harderian Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Islets, Pancreatic	* Ovary	* Pancreas	* Spleen
* Thymus			

OBSERVATIONS

* Adrenal Gland	Cortex	Inflammation	Mild
* Bone	Sternum	Autolysis	Marked
* Bone Marrow		Infiltration Cellular	Histiocytic, Mild
* Brain	Cerebellum	Autolysis	Moderate
	Cerebrum	Autolysis	Moderate
* Clitoral Gland		Atrophy	Minimal
* Eye		Infiltration Cellular	Lymphocytic, Mild
* Heart	Atrium	Inflammation	Moderate
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
	Rectum	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Kidney		Autolysis	Marked
* Lacrimal Gland		Inflammation	Mild
* Larynx		Inflammation	Mild
* Liver		Autolysis	Marked
* Lung		Inflammation	Suppurative, Moderate
* Lymph Node	Mesenteric	Autolysis	Marked
	Thoracic	Autolysis	Marked
	Mandibular	Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 159	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 551
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300159

ORGAN AND ACCOUNTABLE SITE STATUS

[Autolysis TGLS = 4-8.1]			
* Mammary Gland		Autolysis	Marked
* Salivary Glands		Inflammation	Mild
* Skin		Autolysis	Marked
* Spinal Cord	Thoracic	Autolysis	Moderate
* Spleen			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Stomach	Forestomach	Autolysis	Marked
	Glandular	Autolysis	Marked
* Urinary Bladder		Autolysis	Marked
* Uterus		Autolysis	Marked

PRIMARY CAUSE OF DEATH - Lung Inflammation

Animal Note: TGL # 02 & 03 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-THORAX,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 160	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 496
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300160

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node - Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

AUTO PRECLUDES DIAG.

* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex	Infiltration Cellular	Lymphocytic, Minimal
* Bone Marrow		Autolysis	Moderate
* Brain	Cerebrum	Lymphoma Malignant	
* Clitoral Gland		Atrophy	Minimal
* Harderian Gland	Bilateral	Adenoma	
* Heart		Lymphoma Malignant	
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,7,8-2.1+2.3+2.4]			
* Lung		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,4,5,6-1.1]			
* Ovary		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2.2]			
* Thymus		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 160	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 496
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300160

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 164	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 551
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300164

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	Multiple
		Hemangiosarcoma	
		Thrombosis	
[Clear Cell Focus TGLS = 3,5,6,7-2.1+2.2+2.3]			
[Thrombosis TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 8,9-1.1]			
Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
Mammary Gland		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Basal Cell Carcinoma	
[Basal Cell Carcinoma TGLS = 1-9.1]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 164	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 551
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300164

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 10-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	- Skin Basal Cell Carcinoma		

Animal Note: COD...PROBABLE-SKIN,BASAL CEL CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 165	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 523
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300165

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
Kidney		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 5-2.1]			
Lung		Adenoacanthoma	Metastatic (Mammary Gland)
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoacanthoma TGLS = 8,9-1.1]			
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,7-5+12]			
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-9]			
Ovary		Atrophy	Marked
Note: TGL # 04 - NULLIFIED BY TRIMMER			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 165	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 523
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300165

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Lymphoma Malignant	
Spleen		Hematopoietic Cell Proliferation	Marked
		Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal
Thymus		Lymphoma Malignant	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 168	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 542
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300168

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Heart	* Kidney	* Lacrimal Gland	* Larynx
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Pituitary Gland

OBSERVATIONS

* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebellum	Abscess	Moderate
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Autolysis	Moderate
* Liver		Hematopoietic Cell Proliferation	Mild
* Nose		Inflammation	Moderate
* Ovary		Atrophy	Moderate
* Pancreas		Autolysis	Moderate
* Spleen		Autolysis	Moderate
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Thymus		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 168	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 542
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300168

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Brain Cerebellum Abscess

Animal Note: COD...PROBABLE-BRAIN,ABSCESS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 171	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 493
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300171

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum	Meningioma Malignant	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver	Hepatocyte	Vacuolization Cytoplasmic	Marked
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Mild
Pituitary Gland		Meningioma Malignant	Metastatic (Brain)
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Brain Cerebrum Meningioma Malignant

Animal Note: COD...PROBABLE-BRAIN,MENINGIOMA MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 173	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 529
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300173

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Heart		Abscess	
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Atrophy	Mild
		Cystadenoma	
[Cystadenoma TGLS = 1-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Heart Abscess

Animal Note: COD...PROBABLE-HEART,ABSCESS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 179	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 516
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300179

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Minimal
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Glomerulosclerosis	Mild
		Hydronephrosis	Mild
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
* Lung		Sarcoma Stromal	Metastatic (Uterus)
[Sarcoma Stromal TGLS = 3-1.1]			
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Ovary		Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 179	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 516
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300179

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach		
Note: TGL # 04 - NOTED GROSSLY AS STOMACH WAS UTERUS		
* Uterus	Angiectasis	Mild
	Sarcoma Stromal	
[Angiectasis TGLS = 4-4.1]		
[Sarcoma Stromal TGLS = 2-11+11.1]		
* Vagina	Sarcoma	Metastatic (Uterus)

PRIMARY CAUSE OF DEATH - Uterus Sarcoma Stromal

Animal Note: COD...PROBABLE-UTERUS,SARC STROMAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 180	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 548
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300180

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Rectum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Vagina	

MISSING

* Pituitary Gland	* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Carcinoma	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Thrombosis	
[Thrombosis TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Polyarteritis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 180	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 548
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300180

ORGAN AND ACCOUNTABLE SITE STATUS

* Tongue		Polyarteritis	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Liver Thrombosis;Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LIVER,HEMORRHAGE
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 182	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 521
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300182

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Lung	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Intestine Large - Rectum	* Lymph Node - Mesenteric	* Mammary Gland	* Urinary Bladder
* Vagina			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Bone Marrow			
Note: FEMORAL BONE MARROW			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
* Ovary		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Mild
Tissue NOS	Abdominal	Sarcoma	
[Sarcoma TGLS = 1-12+12.1+12.2+12.3+12.4+12.5]			
* Uterus		Sarcoma Stromal	

PRIMARY CAUSE OF DEATH - Tissue NOS Abdominal Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 182	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 521
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300182

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-ABDOMINAL CAVITY,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 183	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 508
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300183

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland	* Lymph Node - Mesenteric	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex	Cyst	
	Cortex, Subcapsular	Hyperplasia	Minimal
[Cyst TGLS = 3-8]			
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Hemangiosarcoma	
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
[Hemangiosarcoma TGLS = 2-2]			
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node			
Note: TGL # 05 - NOTED GROSSLY AS LYMPH NODE,MESENTERIC WAS MESENTERY			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 5-8.2]			
* Ovary		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 183	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 508
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300183

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Kidney Hemangiosarcoma

Animal Note: COD...PROBABLE-KIDNEY,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 184	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 522
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300184

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Intestine Small - Duodenum	* Thymus	* Urinary Bladder

OBSERVATIONS

* Intestine Large	Colon	Sarcoma	Metastatic (Uterus)
	Rectum	Sarcoma	Metastatic (Uterus)
* Liver		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Renal	Hyperplasia	Mild
[Hyperplasia TGLS = 3-12]			
* Ovary		Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Stomach	Forestomach	Hyperkeratosis	Mild
	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Inflammation	Mild
* Uterus		Sarcoma	
[Sarcoma TGLS = 1-11.1]			
* Vagina		Sarcoma	Metastatic (Uterus)
[Sarcoma TGLS = 4-11]			

PRIMARY CAUSE OF DEATH - Uterus Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 184	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 522
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300184

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 187	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 573
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300187

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Islets, Pancreatic	* Larynx
* Lymph Node - Mandibular	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Minimal
* Harderian Gland		Adenoma	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
	Centrilobular	Necrosis	Mild
[Necrosis TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 4,5-1.1]			
* Lymph Node	Mesenteric	Autolysis	Moderate
* Mammary Gland		Infiltration Cellular	Lymphocytic, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 187	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 573
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300187

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Thymus		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Skin Sarcoma		
Animal Note: COD...PROBABLE-SKIN,SARCOMA			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 188	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 559
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300188

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Minimal
* Eye	Cornea	Inflammation	Marked
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 8-7]			
* Intest Large			
Note: TGL # 09 - NOTED GROSSLY AS INTESTINE LARGE, CECUM WAS UTERUS			
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Thrombosis	
[Angiectasis TGLS = 6-2.2]			
[Hepatocellular Adenoma TGLS = 4,5-2.1]			
[Thrombosis TGLS = 6-2.2]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 7-12]			
* Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 188	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 559
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300188

ORGAN AND ACCOUNTABLE SITE STATUS

		Cyst	
[Cyst TGLS = 2-11]			
* Pancreas	Acinar Cell	Atrophy	Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Glandular	Mineralization	Minimal
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Angiectasis	Moderate
		Thrombosis	Moderate
[Thrombosis TGLS = 3,9-11+4.1]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 189	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 573
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300189

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Infiltration Cellular	Lymphocytic, Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Carcinoma TGLS = 14-7]			
Intestine Small	Duodenum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-4]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Angiectasis TGLS = 5,6,7,8-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Carcinoma	Metastatic (Mammary Gland)
[Alveolar/Bronchiolar Carcinoma TGLS = 10-1.1]			
[Carcinoma TGLS = 9,11,12,13-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Mild
Mammary Gland		Adenocarcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 189	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 573
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300189

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenocarcinoma TGLS = 1-9.1]			
Ovary		Atrophy	Marked
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
		Thrombosis	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Epithelium, Glandular	Hypertrophy	Mild
[Hyperplasia TGLS = 15-4.1]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 190	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 576
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300190

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thymus	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Blood Vessel

OBSERVATIONS

* Bone	Sternum	Sarcoma	
[Sarcoma TGLS = 6-10]			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Lacrimal Gland		Hemorrhage	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Necrosis	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.2]			
* Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 5-11]			
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 190	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 576
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300190

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 8-4.1]			
* Thyroid Gland		Inflammation	Minimal
Tissue NOS		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Polyp Stromal	
[Polyp Stromal TGLS = 7-11.1]			
* Vagina		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 4-11]			

PRIMARY CAUSE OF DEATH - Tissue NOS Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 200	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 594
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300200

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Eye
* Harderian Gland	* Heart	* Kidney	* Lacrimal Gland
* Larynx	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Uterus	* Vagina	* Zymbal's Gland

MISSING

* Islets, Pancreatic	* Pancreas

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Spleen

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Liver		Histiocytic Sarcoma	
		Necrosis	Moderate
[Histiocytic Sarcoma TGLS = 2,3,4,5-2.1+2.3+2.4]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-8]			
* Ovary		Histiocytic Sarcoma	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Stomach	Forestomach	Cyst Epithelial Inclusion	
Note: TGL # 08 - NO MICROSCOPIC CORRELATE			
[Cyst Epithelial Inclusion TGLS = 7-4.1]			
* Thymus		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 200	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 594
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300200

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Autolysis	Moderate

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 202	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 554
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300202

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Heart	* Kidney	* Larynx	* Lung
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Lacrimal Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Bone Marrow	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Mammary Gland
* Skin	* Stomach - Forestomach	* Stomach - Glandular	* Urinary Bladder

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Adenoma	
* Islets, Pancreatic		Autolysis	Moderate
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,5,6,7-2.1+2.2+2.3]			
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
* Ovary		Atrophy	Moderate
* Pancreas		Autolysis	Moderate
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 202	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 554
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300202

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 203	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 541
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300203

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Lung
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Liver	Hepatocyte	Necrosis	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lymph Node	Mandibular	Atrophy	Mild
	Mesenteric	Atrophy	Mild
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12]			
* Nose		Inflammation	Marked
* Ovary		Atrophy	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Inflammation	Marked
[Inflammation TGLS = 1-12.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 203	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 541
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300203

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Thymus		Atrophy	Moderate
* Urinary Bladder		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Nose Inflammation;Skin Inflammation

Animal Note: COD...PROBABLE-HEAD,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 207	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 599
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300207

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Larynx

OBSERVATIONS

Adrenal Gland	Cortex	Angiectasis	Moderate
	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-7]			
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Mixed Cell Focus	Multiple
[Angiectasis TGLS = 4,5-2.3+2.2]			
[Eosinophilic Focus TGLS = 4-2.3]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mammary Gland		Adenoacanthoma	
		Lactation	Minimal
[Adenoacanthoma TGLS = 1-12]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 207	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 599
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300207

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 6-4.1]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 209	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 594
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300209

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Intestine Large - Rectum	* Kidney	* Larynx
* Lymph Node - Mandibular	* Mammary Gland	* Nose	* Peripheral Nerve
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Parathyroid Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Islets, Pancreatic	* Lymph Node - Mesenteric	* Pancreas

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-7]			
* Heart	Endothelium	Hyperplasia	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 209	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 594
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300209

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Atrophy	Moderate
* Stomach	Forestomach	Hyperkeratosis	Mild
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 210	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 510
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300210

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Intestine Large - Rectum	* Larynx
* Mammary Gland	* Nose	* Peripheral Nerve	* Pituitary Gland
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Parathyroid Gland	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Islets, Pancreatic	* Pancreas	* Spleen

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye		Phthisis Bulbi	
* Harderian Gland		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-5]			
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Lymphoma Malignant TGLS = 9,10-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 210	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 510
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300210

ORGAN AND ACCOUNTABLE SITE STATUS

Mesenteric	Lymphoma Malignant
[Lymphoma Malignant TGLS = 2,8,12-5.1+8+12.1]	
* Mammary Gl	
Note: TGL # 04 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN	
* Ovary	Lymphoma Malignant
[Lymphoma Malignant TGLS = 5-11]	
* Salivary Glands	Lymphoma Malignant
[Lymphoma Malignant TGLS = 1-5]	
* Skeletal Muscle	Lymphoma Malignant
* Skin	Lymphoma Malignant
[Lymphoma Malignant TGLS = 4,13-9+12]	
* Spleen	
Note: TGL # 07 - NO MICROSCOPIC CORRELATE	
* Thymus	Lymphoma Malignant
[Lymphoma Malignant TGLS = 11-9]	
Tissue NOS	Lymphoma Malignant
[Lymphoma Malignant TGLS = 6-12+12.1]	
Ureter	
Note: TGL # 06 - NOTED GROSSLY AS URETER WAS TISSUE NOS	
* Uterus	Lymphoma Malignant
* Vagina	Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL
Animal Note: TGL #6 NOTED GROSSLY AS URETER WAS TISSUE NOS.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 213	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 565
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300213

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Heart		Hemangiosarcoma	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Regeneration	Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3,4-1.1]			
* Lymph Node	Mesenteric	Autolysis	Moderate
* Ovary		Atrophy	Moderate
* Pancreas		Autolysis	Moderate
* Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
	Forestomach	Inflammation	Minimal
[Hyperplasia TGLS = 5-4.1]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 213	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 565
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300213

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 215	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 531
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300215

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Islets, Pancreatic	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Skin
* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue	* Trachea
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Larynx	* Pituitary Gland

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney	Renal Tubule	Pigmentation	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
		Inflammation	Chronic, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Inflammation TGLS = 4-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Teratoma Malignant	
[Teratoma Malignant TGLS = 3-11]			
* Pancreas		Teratoma Malignant	Metastatic (Ovary)
[Teratoma Malignant TGLS = 2-2]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle	Diaphragm	Teratoma Malignant	Metastatic (Ovary)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 215	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 531
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300215

ORGAN AND ACCOUNTABLE SITE STATUS

[Teratoma Malignant TGLS = 5-12+12.1]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
	Forestomach	Inflammation	Minimal
[Inflammation TGLS = 7-4.1]			
* Thymus		Hemorrhage	Mild
[Hemorrhage TGLS = 6-9]			
* Urinary Bladder		Autolysis	Moderate

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 218	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 571
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300218

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Uterus
* Vagina	* Zymbal's Gland		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Mild
* Liver		Hematopoietic Cell Proliferation	Moderate
* Lung		Sarcoma	Metastatic (Skin)
* Lymph Node	Mesenteric	Autolysis	Moderate
* Ovary		Atrophy	Mild
* Pancreas		Autolysis	Moderate
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Autolysis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 218	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 571
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300218

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Autolysis	Moderate

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 219	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 522
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300219

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Vagina	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Islets, Pancreatic	* Pancreas

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Heart		Mineralization	Moderate
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Liver		Pigmentation	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lung	Alveolar Epith	Hyperplasia	Mild
* Ovary		Atrophy	Marked
		Infiltration Cellular	Histiocytic, Marked
		Mineralization	Mild
	Periovarn Tiss	Thrombosis	Marked
[Thrombosis TGLS = 1+11.1]			
* Skin		Hemorrhage	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 219	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 522
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300219

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemorrhage TGLS = 2-12]		
* Spleen	Pigmentation	Moderate
* Thymus	Autolysis	Moderate

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Heart Mineralization;Ovary Periovarn Tiss Thrombosis

Animal Note: COD...PROBABLE-HEMORRHAGE
Animal Note: COD...PROBABLE-HEART,MINERALIZATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 220	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 616
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300220

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Thyroid Gland
* Tongue	* Trachea	* Vagina	

MISSING

* Stomach - Glandular	* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Moderate
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Histiocytic Sarcoma	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Casts	Mild
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Autolysis	Moderate
	Mandibular	Infiltration Cellular	Histiocytic, Mild
* Ovary		Atrophy	Mild
		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 220	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 616
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300220

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Autolysis	Moderate
* Urinary Bladder		Autolysis	Moderate
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Mild
[Histiocytic Sarcoma TGLS = 2,3-11]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 223	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 549
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300223

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Harderian Gland	* Heart	* Lacrimal Gland	* Mammary Gland
* Nose	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Tongue	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Esophagus	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mesenteric
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Trachea		

AUTO PRECLUDES DIAG.

* Bone Marrow	* Eye	* Gallbladder	* Liver
* Lymph Node - Mandibular			

OBSERVATIONS

* Clitoral Gland	Atrophy	Mild
* Kidney	Autolysis	Moderate
* Lung	Infiltration Cellular	Lymphocytic, Mild
* Thymus	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-9]		
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

Animal Note: MAJORITY OF TISSUES NOT PROCESSED BECAUSE OF ADVANCED AUTOLYSIS
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 225	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 584
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300225

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Gallbladder	* Thymus

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 7-7]			
* Islets, Pancreatic		Autolysis	Moderate
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-2.2]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 2,3,4,5,6-1.1]			
* Ovary		Atrophy	Marked
* Pancreas		Autolysis	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-HEPATOCLR CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 228	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300228

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Liver
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Intestine Large - Rectum	* Urinary Bladder

OBSERVATIONS

* Adrenal Gland	Cortex	Angiectasis	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Atrophy	Mild
		Hematocyst	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 229	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 553
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300229

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large - Colon	* Intestine Large - Rectum
* Kidney	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Stomach - Glandular

AUTO PRECLUDES DIAG.

* Bone Marrow	* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lymph Node - Mesenteric	* Pancreas

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Heart		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2.1]			
* Lung		Lymphoma Malignant	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 231	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 569
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300231

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Harderian Gland
* Kidney	* Lacrimal Gland	* Larynx	* Nose
* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic
* Tongue	* Zymbal's Gland		

MISSING

* Esophagus	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
* Thyroid Gland	* Trachea		

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lymph Node - Mesenteric	* Ovary
* Pancreas	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Uterus	* Vagina		

OBSERVATIONS

* Adrenal Gland	Cortex	Autolysis	Moderate
	Medulla	Autolysis	Moderate
* Bone Marrow		Autolysis	Marked
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye		Autolysis	Moderate
* Gallbladder		Autolysis	Marked
* Heart		Mineralization	Mild
* Intestine Large	Rectum	Autolysis	Moderate
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mandibular	Autolysis	Moderate
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Skin		Autolysis	Marked
* Spleen			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 231	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 569
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300231

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Autolysis	Moderate
* Urinary Bladder	Autolysis	Marked

PRIMARY CAUSE OF DEATH - Liver Lymphoma Malignant

Animal Note: COD...PROBABLE-LIVER,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 232	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 626
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300232

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Harderian Gland
* Intestine Large - Colon	* Intestine Large - Rectum	* Kidney	* Larynx
* Lymph Node - Mandibular	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Clitoral Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lymph Node - Mesenteric	* Pancreas	* Stomach - Glandular

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Gallbladder		Autolysis	Moderate
* Heart		Angiectasis	Mild
	Endothelium	Hyperplasia	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
		Necrosis	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
* Lymph Node	Inguinal	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 1-12]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 232	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 626
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300232

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 5-12.1]			
* Spleen		Hemangiosarcoma	
		Thrombosis	Marked
[Hemangiosarcoma TGLS = 2-2]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH - Spleen Hemangiosarcoma

Animal Note: COD...PROBABLE-SPLEEN,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 234	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 592
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300234

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Marked
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Marked
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
		Thrombosis	
[Hematopoietic Cell Proliferation TGLS = 2-2.1]			
[Thrombosis TGLS = 3-2.2]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Leukocytosis	Marked
* Lymph Node	Renal	Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 234	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 592
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300234

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 5-12.1]			
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
* Ovary		Cyst	
[Cyst TGLS = 6-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Autolysis	Marked
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 4-2]			
* Stomach	Forestomach	Hyperkeratosis	Mild
[Hyperkeratosis TGLS = 7-4]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Autolysis	Marked
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 235	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 592
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300235

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Clitoral Gland
* Esophagus	* Heart	* Larynx	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

MISSING

* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex	Autolysis	Moderate
	Medulla	Autolysis	Moderate
* Bone Marrow		Autolysis	Moderate
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Eye	Cornea	Inflammation	Minimal
* Gallbladder		Autolysis	Marked
* Harderian Gland		Adenoma	
[Adenoma TGLS = 2-7]			
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Autolysis	Marked
* Kidney		Sarcoma	
[Sarcoma TGLS = 1-11.1]			
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Autolysis	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 235	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 592
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300235

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 3,4-1.1]			
* Lymph Node	Mandibular	Autolysis	Marked
* Ovary		Atrophy	Marked
		Autolysis	Moderate
Note: TGL # 01 - NOTED GROSSLY AS OVARY WAS KIDNEY			
* Pancreas		Autolysis	Marked
* Spleen		Autolysis	Marked
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Thymus		Autolysis	Moderate
* Uterus		Autolysis	Moderate

PRIMARY CAUSE OF DEATH - Kidney Sarcoma

Animal Note: COD...PROBABLE-KIDNEY,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 236	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 614
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300236

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skin	* Spinal Cord - Thoracic	* Spleen	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus	* Vagina	* Zymbal's Gland	

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Clitoral Gland		Atrophy	Mild
* Eye	Cornea	Inflammation	Moderate
* Harderian Gland		Adenoma	
		Carcinoma	
[Carcinoma TGLS = 8-7]			
* Heart	Epicardium	Inflammation	Chronic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Minimal
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
* Lung		Adenocarcinoma	Metastatic (Mammary Gland)
		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Mild
		Infiltration Cellular	Histiocytic, Moderate
[Adenocarcinoma TGLS = 4-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 236	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 614
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300236

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 7-1.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 2-12]			
* Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skeletal Muscle	Diaphragm	Adenocarcinoma	Metastatic (Mammary Gland)
[Adenocarcinoma TGLS = 3-12.1]			
* Skin			
Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Stomach	Forestomach	Hyperkeratosis	Mild
* Thymus		Adenocarcinoma	Metastatic (Mammary Gland)
[Adenocarcinoma TGLS = 6-9]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 237	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 618
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300237

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Eye
* Heart	* Lacrimal Gland	* Mammary Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Tongue
* Zymbal's Gland			

AUTO PRECLUDES DIAG.

* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex	Autolysis	Marked
	Medulla	Autolysis	Marked
* Bone Marrow		Autolysis	Marked
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Moderate
* Esophagus		Autolysis	Marked
* Gallbladder		Autolysis	Marked
* Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 1-7]			
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
	Rectum	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Islets, Pancreatic		Autolysis	Marked
* Kidney		Autolysis	Marked
* Larynx		Autolysis	Marked
* Liver		Autolysis	Marked
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2,3,4-1.1]			
* Lymph Node	Mandibular	Autolysis	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 237	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 618
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300237

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose		Autolysis	Moderate
* Ovary		Autolysis	Marked
* Pancreas		Autolysis	Marked
* Parathyroid Gland		Autolysis	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spinal Cord	Thoracic	Autolysis	Marked
* Spleen		Autolysis	Marked
* Stomach	Forestomach	Autolysis	Marked
	Glandular	Autolysis	Marked
* Thymus		Autolysis	Marked
* Thyroid Gland		Autolysis	Marked
* Trachea		Autolysis	Marked
* Urinary Bladder		Autolysis	Marked
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
* Vagina		Autolysis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 238	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 618
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300238

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Esophagus
* Harderian Gland	* Lacrimal Gland	* Larynx	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Gallbladder

AUTO PRECLUDES DIAG.

* Bone Marrow	* Eye	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Pancreas	* Thymus	* Urinary Bladder	

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant	
	Medulla	Lymphoma Malignant	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Heart		Mineralization	Minimal
* Kidney		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Lumbar	Lymphoma Malignant	
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Lymphoma Malignant TGLS = 6-12]			
* Ovary		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-11]			
* Spleen		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 238	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 618
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300238

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 2-2]

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: GALLBLADDER NOT PROCESSED BECAUSE OF ADVANCED AUTOLYSIS
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 240	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 605
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300240

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Gallbladder		Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
	Centrilobular	Necrosis	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 6,7-1.1]			
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,5-8+12.1]			
* Ovary		Atrophy	Marked
		Cystadenoma	
[Cystadenoma TGLS = 8-11]			
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 240	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 605
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300240

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-12]			
* Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-2]			
* Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 9-4]			
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 4-11]			

PRIMARY CAUSE OF DEATH - Spleen Hemangiosarcoma

Animal Note: COD...PROBABLE-HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 242	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 584
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300242

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Heart	* Lung

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Clitoral Gland	* Lymph Node - Mesenteric
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Thymus
* Thyroid Gland	* Tongue	* Urinary Bladder	* Uterus
* Vagina			

AUTO PRECLUDES DIAG.

* Gallbladder	* Liver

OBSERVATIONS

* Bone Marrow		Autolysis	Marked
* Brain	Cerebellum	Autolysis	Moderate
	Cerebrum	Autolysis	Moderate
* Clitoral Gl			
Note: TGL # 01 - NOTED GROSSLY AS CLITORAL GLAND WAS MAMMARY GLAND			
* Esophagus		Autolysis	Moderate
* Eye		Autolysis	Marked
* Harderian Gland		Autolysis	Marked
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
	Rectum	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Islets, Pancreatic		Autolysis	Moderate
* Kidney		Autolysis	Moderate
* Lacrimal Gland		Autolysis	Marked
* Larynx		Autolysis	Moderate
* Lymph Node	Mandibular	Autolysis	Marked
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1,2-11+9]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 242	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 584
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300242

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose		Autolysis	Moderate
* Pancreas		Autolysis	Moderate
* Peripheral Nerve		Autolysis	Moderate
* Salivary Glands		Autolysis	Marked
* Skeletal Muscle		Autolysis	Moderate
* Skin		Autolysis	Marked
* Spinal Cord	Thoracic	Autolysis	Moderate
* Spleen		Autolysis	Moderate
* Stomach	Forestomach	Autolysis	Marked
	Glandular	Autolysis	Marked
* Trachea		Autolysis	Moderate
* Zymbal's Gland		Autolysis	Moderate

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 246	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 628
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300246

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

MISSING

* Eye	* Harderian Gland	* Lacrimal Gland	* Thymus

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
[Angiectasis TGLS = 2,3-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5-1.1]			
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Minimal
* Ovary		Angiectasis	Moderate
		Atrophy	Marked
		Hyperplasia	Tubular, Moderate
		Thecoma Benign	
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Uterus		Angiectasis	Moderate
	Endometrium	Hyperplasia	Cystic, Minimal
		Thrombosis	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 246	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 628
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300246

ORGAN AND ACCOUNTABLE SITE STATUS

[Thrombosis TGLS = 1-11]

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 247	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 593
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300247

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Lacrimal Gland	Lymph Node - Mandibular

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
[Adenoma TGLS = 8-7]			
Kidney		Mineralization	Mild
Lacrimal Gl			
Note: TGL # 10 - NOTED GROSSLY AS LACRIMAL GLAND WAS MAMMARY GLAND			
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Eosinophilic Focus TGLS = 2,3,4-2.1+2.2]			
Lung		Adenoacanthoma	Metastatic (Mammary Gland)
	Alveolar Epith	Hyperplasia	Minimal
[Adenoacanthoma TGLS = 5,6,7-1.2+1.1]			
Lymph Node	Mesenteric	Atrophy	Mild
Mammary Gland		Adenoacanthoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 247	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 593
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300247

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoacanthoma TGLS = 1,10-12+5]			
Ovary		Atrophy	Marked
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 9-2]			
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 248	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 593
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300248

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lung	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Marked
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Uterus		Angiectasis	Moderate
		Hemorrhage	Moderate
	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 252	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 638
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300252

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Small	* Islets, Pancreatic	* Larynx	* Mammary Gland
* Nose	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Heart		Lymphoma Malignant	
* Intestine Large	Cecum	Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Lymphoma Malignant TGLS = 7-2.2]			
* Lung		Lymphoma Malignant	
* Lymph Node	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,4,5,2,8-5+8+12.1+12+12.2]			
* Ovary		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 9-4.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 252	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 638
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300252

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
* Urinary Bladder		Lymphoma Malignant	
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
* Vagina		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 253	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 578
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300253

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Kidney	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Ovary	* Vagina

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* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
* Intestine Large	Rectum	Autolysis	Moderate
* Islets, Pancreatic		Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
* Pancreas		Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 253	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 578
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300253

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild
* Uterus	Angiectasis	Moderate
	Hemorrhage	Marked
	Thrombosis	Moderate
[Hemorrhage TGLS = 1-11]		

PRIMARY CAUSE OF DEATH - Uterus Hemorrhage

Animal Note: SOME TISSUES NOT PROCESSED BECAUSE OF ADVANCED AUTOLYSIS
Animal Note: COD...PROBABLE-UTERUS,HEMORRHAGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 254	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 600
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300254

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Lacrimal Gland	* Pituitary Gland

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Heart		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
		Lymphoma Malignant	
Note: TGL # 06 - NULLIFIED BY TRIMMER			
[Hepatocellular Adenoma TGLS = 5-2.1]			
[Lymphoma Malignant TGLS = 10-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 8,9-1.1]			
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
Mesentery		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-12]			
* Ovary		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 254	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 600
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300254

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Lymphoma Malignant
* Spleen	Lymphoma Malignant
[Lymphoma Malignant TGLS = 2-2]	
* Thymus	Lymphoma Malignant
[Lymphoma Malignant TGLS = 7-9]	
* Urinary Bladder	Lymphoma Malignant
* Uterus	Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL
Animal Note: TGL # 01 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 255	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 642
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300255

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands
Skeletal Muscle	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Eosinophilic Focus TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Mammary Gland		Adenocarcinoma	
Note: PATHOLOGIST NOTED: ADENOCARC ON SLIDE #5 ADJACENT TO SALIVARY GLAND			
Mesentery		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 6-12]			
Ovary		Angiectasis	Mild
		Atrophy	Moderate
		Hematocyst	
[Hematocyst TGLS = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 255	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 642
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300255

ORGAN AND ACCOUNTABLE SITE STATUS

Skel Muscle			
Note: TGL # 07 - NOTED GROSSLY AS SKELETAL MUSCLE WAS SKIN			
Skin		Sarcoma	
[Sarcoma TGLS = 1,7-9+12.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 258	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 594
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300258

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Lymph Node - Mesenteric	Parathyroid Gland	Thymus	Vagina

OBSERVATIONS

Clitoral Gland		Atrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
Intestine Small	Jejunum, Lymphoid Tiss	Hyperplasia	Marked
[Hyperplasia TGLS = 8-4.1]			
Kidney		Infarct	Minimal
Liver		Mixed Cell Focus	Multiple
[Mixed Cell Focus TGLS = 5-2.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Marked
[Atrophy TGLS = 2-11]			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 7-8]			
Spleen	Red Pulp	Atrophy	Mild
[Atrophy TGLS = 4-2]			
Stomach	Forestomach	Foreign Body	
	Epithelium, Forestomach	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 258	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 594
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300258

ORGAN AND ACCOUNTABLE SITE STATUS

[Foreign Body TGLS = 9-4.2]		
[Hyperplasia TGLS = 9-4.2]		
Tissue NOS		
Note: TGL # 01 - NOTED GROSSLY AS TISSUE NOS WAS MESENTERY		
Uterus	Atrophy	Mild
[Atrophy TGLS = 3-11]		

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

Animal Note: COD...PROBABLE-PITUITARY GL,ADENOMA
Animal Note: TGL #1 NOTED GROSSLY AS TISSUE NOS WAS MESENTERY.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 259	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 594
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300259

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Eosinophilic Focus TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Mild
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-9]			
Ovary		Cyst	
[Cyst TGLS = 3-11]			
Salivary Glands	Parenchym Cell	Hypertrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 259	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 594
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300259

ORGAN AND ACCOUNTABLE SITE STATUS

Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH	- Mammary Gland	Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 261	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 590
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300261

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Heart
* Lacrimal Gland	* Lung	* Mammary Gland	* Nose
* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic
* Tongue	* Zymbal's Gland		

MISSING

* Blood Vessel	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Ovary
* Pituitary Gland	* Thymus	* Urinary Bladder	* Uterus
* Vagina			

AUTO PRECLUDES DIAG.

* Larynx	* Parathyroid Gland	* Thyroid Gland	* Trachea

OBSERVATIONS

* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Clitoral Gland		Atrophy	Moderate
* Eye	Cornea	Inflammation	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Adenoma	
[Adenoma TGLS = 2-7]			
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
	Rectum	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Islets, Pancreatic		Autolysis	Moderate
* Kidney		Sarcoma	Metastatic (Skin)
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
* Pancreas		Autolysis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 261	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 590
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300261

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Autolysis	Moderate
* Stomach	Forestomach	Autolysis	Marked
	Glandular	Autolysis	Marked

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA NOS
Animal Note: PATHOLOGIST NOTED: SARCOMA METASTATIC FROM SKIN IN MESENTERY (SLIDE 2)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 265	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 633
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300265

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina		

MISSING

* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum	Hemorrhage	Minimal
	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 5,6,7,8-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-1.1]			
* Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 9-8]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 265	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 633
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300265

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 4-2]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Liver Hemangiosarcoma		

Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 266	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 598
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300266

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Clitoral Gland		Atrophy	Mild
* Eye		Atrophy	Mild
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 7-7]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
	Centrilobular	Necrosis	Moderate
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Necrosis TGLS = 3-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 266	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 598
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300266

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 6-12]			
* Ovary		Atrophy	Marked
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
[Hyperplasia TGLS = 8-4.1]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 267	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 633
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300267

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye		Atrophy	Marked
	Cornea	Inflammation	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
Heart	Endothelium	Hyperplasia	Mild
Intest Large			
Note: TGL # 09 - NOTED GROSSLY AS INTESTINE LARGE,CECUM WAS STOMACH			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Mineralization	Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Angiectasis TGLS = 6-2.1]			
[Hepatocellular Adenoma TGLS = 7-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 267	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 633
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300267

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Adenoma TGLS = 1,2-1.1]			
Ovary		Atrophy	Marked
		Hyperplasia	Tubular, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Sarcoma	
[Sarcoma TGLS = 4-12]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 8,9-4.1+4.2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Skeletal Muscle Sarcoma

Animal Note: COD...PROBABLE-SKEL MUSCLE,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 269	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 607
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300269

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Lacrimal Gland

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Heart		Mineralization	Minimal
* Liver		Angiectasis	
		Histiocytic Sarcoma	
		Thrombosis	
[Histiocytic Sarcoma TGLS = 4-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Hemal	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Note: TGL # 02 - NOTED GROSSLY AS LYMPH NODE, AXILLARY WAS MAMMARY GLAND			
[Histiocytic Sarcoma TGLS = 5-12]			
[Lymphoma Malignant TGLS = 8,6-8+12.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 2-12.2]			
* Ovary		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 269	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 607
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300269

ORGAN AND ACCOUNTABLE SITE STATUS

		Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 9-4.1]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-9]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-11]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 270	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300270

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Kidney	* Larynx
* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland	* Lacrimal Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex	Angiectasis	Moderate
	Cortex	Atrophy	Moderate
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Heart	Endothelium	Hyperplasia	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
		Thrombosis	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Thrombosis TGLS = 2-2.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 3-12]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin			
Note: TGL # 03 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 270	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300270

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 4-4.1]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 271	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 616
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300271

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lung
* Mammary Gland	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Parathyroid Gland

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
* Kidney		Mineralization	Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Moderate
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,3,4-8+12.1+12]			
* Ovary		Atrophy	Marked
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 271	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 616
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300271

ORGAN AND ACCOUNTABLE SITE STATUS

	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 6-4.1]			
* Thymus		Lymphoma Malignant	
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		
Animal Note: COD...PROBABLE-LYMPH MAL			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 272	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 581
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300272

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Clitoral Gland		Atrophy	Mild
		Dilatation	Mild
[Dilatation TGLS = 1-11]			
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Caudate Lobe	Infarct	
		Sarcoma Stromal	Metastatic (Uterus)
[Eosinophilic Focus TGLS = 5,6-2.1]			
[Infarct TGLS = 7-12.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Sarcoma Stromal	Metastatic (Uterus)
	Renal	Sarcoma Stromal	Metastatic (Uterus)
[Sarcoma Stromal TGLS = 4-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 272	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 581
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300272

ORGAN AND ACCOUNTABLE SITE STATUS

Mesentery			
Note: TGL # 07 - NOTED GROSSLY AS MESENTERY,FAT WAS LIVER			
* Ovary		Atrophy	Marked
* Pancreas		Sarcoma Stromal	Metastatic (Uterus)
* Pituitary Gland		Angiectasis	Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Sarcoma Stromal	Metastatic (Uterus)
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 8-4.1]			
* Thymus		Atrophy	Mild
* Uterus		Sarcoma Stromal	
[Sarcoma Stromal TGLS = 3-11]			
* Vagina		Sarcoma Stromal	Metastatic (Uterus)

PRIMARY CAUSE OF DEATH - Uterus Sarcoma Stromal

Animal Note: TGL #7 NOTED GROSSLY AS MESENTERY WAS LIVER.
Animal Note: COD...PROBABLE-UTERUS,SARC STROMAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 273	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 639
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300273

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Larynx	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Lymph Node - Mandibular	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Hematopoietic Cell Proliferation	Minimal
	Centrilobular	Necrosis	Mild
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Atrophy	Moderate
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Urinary Bladder		Distended	
[Distended TGLS = 2-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 273	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 639
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300273

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-11]

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 276	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 613
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300276

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lacrimal Gland
* Larynx	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Pituitary Gland	* Vagina	* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Autolysis	Moderate
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Ovary		Atrophy	Marked
* Spleen		Angiectasis	Mild
* Stomach	Forestomach	Hyperkeratosis	Mild
	Epithelium, Forestomach	Hyperplasia	Mild
* Thymus		Atrophy	Mild
* Uterus		Angiectasis	Moderate
		Thrombosis	Moderate
[Thrombosis TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 276	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 613
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300276

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 277	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 648
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300277

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 7-7]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 8-2.1]			
[Hepatocellular Adenoma TGLS = 9-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Lymph Node	Lumbar	Infiltration Cellular	Polymorphnuclr, Moderate

Note: TGL # 06 - NULLIFIED BY TRIMMER
Note: TGL # 02 - NOTED GROSSLY AS LYMPH NODE,MANDIBLAR WAS MAMMARY GLAND
Note: PATHOLOGIST REQUESTED A 2ND LOOK FOR TGL #06: LESION WAS FOUND, PROCESSED IN BLOCK 12 AND LINKED TO INFILTRAT CELL,POLYMORPHNUCLR,MODERATE,LUMBAR
Note: TGL # 10 - NOTED GROSSLY AS LYMPH NODE,LUMBAR WAS MAMMARY GLAND

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 277	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 648
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300277

ORGAN AND ACCOUNTABLE SITE STATUS

Mammary Gland	Adenocarcinoma	
[Adenocarcinoma TGLS = 1,2,10-5+12.1]		
Ovary	Atrophy	Marked
Note: TGL # 03 - NOTED GROSSLY AS OVARY WAS UTERUS		
Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 01 - NOTED GROSSLY AS SALIVARY GLAND WAS MAMMARY GLAND		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-2]		
Thymus	Hyperplasia	Mild
[Hyperplasia TGLS = 5-9]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild
Uterus	Inflammation	Suppurative, Marked
[Inflammation TGLS = 3-11]		

PRIMARY CAUSE OF DEATH - Uterus Inflammation

Animal Note: COD...PROBABLE-UTERUS,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 278	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 618
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300278

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Esophagus
* Eye	* Harderian Gland	* Intestine Large - Rectum	* Larynx
* Lymph Node - Mandibular	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thymus	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Ovary	* Urinary Bladder

AUTO PRECLUDES DIAG.

* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex	Autolysis	Marked
	Medulla	Autolysis	Marked
* Bone Marrow		Autolysis	Marked
* Brain	Cerebrum, Thalamus	Mineralization	Mild
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Marked
* Heart	Endothelium	Hyperplasia	Mild
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Islets, Pancreatic		Autolysis	Marked
* Kidney		Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 278	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 618
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300278

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 2-12]			
* Pancreas		Autolysis	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skel Muscle			
Note: TGL # 02 - NOTED GROSSLY AS SKELETAL MUSCLE WAS MAMMARY GLAND			
* Skin		Thrombosis	
[Thrombosis TGLS = 3-12.1]			
* Spleen		Autolysis	Marked
* Thyroid Gland		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 279	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 611
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300279

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Harderian Gland	* Heart
* Kidney	* Lacrimal Gland	* Larynx	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Lymph Node - Mandibular	* Lymph Node - Mesenteric

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Pancreas	* Spleen	* Stomach - Forestomach
* Stomach - Glandular	* Urinary Bladder		

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-8]			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Lymph Node	Renal	Lymphoma Malignant	
Note: TGL # 03 - NOTED GROSSLY AS LYMPH NODE,LUMBAR WAS LYMPH NODE,RENAL			
[Lymphoma Malignant TGLS = 3-12.1]			
Mesentery		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-12]			
* Ovary		Atrophy	Moderate
* Spleen			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Thymus		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 279	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 611
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300279

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 6-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Thymus Lymphoma Malignant		
Animal Note: COD...PROBABLE-LYMPH MAL			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 281	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 654
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300281

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Larynx	* Nose	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Parathyroid Gland	* Thyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Lymphoma Malignant	
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Heart	Myocardium	Inflammation	Mild
		Necrosis	Mild
* Islets, Pancreatic		Lymphoma Malignant	
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
		Necrosis	Mild
[Lymphoma Malignant TGLS = 6,7,8,9-2.1+2.2+2.3]			
* Lung		Lymphoma Malignant	
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5,10,12-8+12+12.1]			
* Mammary Gland		Lactation	Minimal
* Ovary		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 281	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 654
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300281

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 3-11]			
* Pancreas		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
* Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
* Spleen		Lymphoma Malignant	
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-9]			
* Urinary Bladder		Lymphoma Malignant	
* Uterus		Angiectasis	Marked
	Endometrium	Hyperplasia	Cystic, Moderate
		Lymphoma Malignant	
		Thrombosis	Marked
[Thrombosis TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 289	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 652
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300289

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Gallbladder	* Heart	* Intestine Large - Rectum	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Clitoral Gland	* Lymph Node - Mesenteric

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Urinary Bladder		

OBSERVATIONS

* Eye		Atrophy	Moderate
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 3,4-7]			
* Islets, Pancreatic		Autolysis	Moderate
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
* Lymph Node			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
* Ovary		Angiectasis	Mild
		Atrophy	Marked
* Pancreas		Autolysis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 289	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 652
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300289

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach	Forestomach	Hyperkeratosis	Mild
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 292	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 577
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300292

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Zymbal's Gland		

MISSING

* Lymph Node - Mesenteric	* Pituitary Gland

OBSERVATIONS

* Brain	Cerebellum	Hemorrhage	Minimal
	Cerebrum	Hemorrhage	Minimal
	Cerebrum, Thalamus	Mineralization	Minimal
[Hemorrhage TGLS = 10,11-3]			
* Clitoral Gland		Atrophy	Moderate
* Esophagus		Lymphoma Malignant	
* Harderian Gland		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Lymphoma Malignant TGLS = 3,4,5,6-2.1+2.2+2.3]			
* Lung		Lymphoma Malignant	
* Lymph Node	Iliac	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
Note: TGL # 07 - NOTED GROSSLY AS LYMPH NODE WAS PANCREAS			
[Lymphoma Malignant TGLS = 8-12]			
* Mammary Gland		Lymphoma Malignant	
* Ovary		Atrophy	Marked
		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 292	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 577
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300292

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 1-11]	
* Pancreas	Lymphoma Malignant
[Lymphoma Malignant TGLS = 7-8]	
* Salivary Glands	Lymphoma Malignant
* Skeletal Muscle	Lymphoma Malignant
* Skin	Lymphoma Malignant
* Spleen	Lymphoma Malignant
[Lymphoma Malignant TGLS = 2-2]	
* Thymus	Lymphoma Malignant
[Lymphoma Malignant TGLS = 9-9]	
* Urinary Bladder	Lymphoma Malignant
* Uterus	Lymphoma Malignant
* Vagina	Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 296	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 593
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300296

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Kidney	* Larynx
* Mammary Gland	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Large - Cecum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Liver
* Lymph Node - Mesenteric	* Pancreas	* Spleen	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 7-7]			
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Lumbar	Hemorrhage	Moderate
	Lumbar	Hyperplasia	Mild
	Mandibular	Hyperplasia	Mild
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
[Hemorrhage TGLS = 5-12]			
* Ovary		Atrophy	Marked
Note: TGL # 01 - NOTED GROSSLY AS OVARY WAS UTERUS			
* Spleen			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 296	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 593
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300296

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 03 - NO MICROSCOPIC CORRELATE

* Thymus	Atrophy	Mild
* Uterus	Angiectasis	Moderate
	Hemorrhage	Moderate
	Thrombosis	Moderate

[Thrombosis TGLS = 1,2-11]

PRIMARY CAUSE OF DEATH - Uterus Hemorrhage

Animal Note: COD...PROBABLE-UTERUS,HEMORRHAGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 297	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 636
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300297

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina		

MISSING

* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex	Angiectasis	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Mild
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3-2]			
* Liver		Hematopoietic Cell Proliferation	Moderate
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 297	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 636
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300297

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 298	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 672
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300298

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Rectum	* Kidney
* Lacrimal Gland	* Larynx	* Liver	* Mammary Gland
* Nose	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Spleen
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Urinary Bladder
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Pancreas	* Trachea	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
* Clitoral Gland		Atrophy	Moderate
* Eye		Autolysis	Moderate
* Intestine Large	Cecum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-4.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8.1]			
* Ovary		Atrophy	Marked
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Ulcer	Mild
[Hyperplasia TGLS = 5-4.2]			
[Ulcer TGLS = 5-4.2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 298	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 672
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300298

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Atrophy	Mild

PRIMARY CAUSE OF DEATH - Lymph Node Mesenteric Lymphoma Malignant

Animal Note: TGL # 01 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 300	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 644
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300300

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Kidney		Glomerulosclerosis	Mild
* Liver		Hematopoietic Cell Proliferation	Minimal
	Kupffer Cell	Hyperplasia	Moderate
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
* Lung		Adenocarcinoma	Metastatic (Mammary Gland)
		Infiltration Cellular	Lymphocytic, Minimal
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
* Ovary		Atrophy	Mild
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 300	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 644
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300300

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	- Mammary Gland Adenocarcinoma		

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 301	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 603
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300301

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Blood Vessel	* Clitoral Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
* Heart		Hemangiosarcoma	
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1,3-12+12.1]			
* Ovary		Atrophy	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 301	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 603
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300301

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 & 03 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

* Spleen		Hematopoietic Cell Proliferation	Moderate
* Urinary Bladder		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 302	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 675
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300302

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Rectum	* Islets, Pancreatic
* Larynx	* Lymph Node - Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland	* Lacrimal Gland	* Lymph Node - Mesenteric	* Ovary
* Thymus			

OBSERVATIONS

* Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Mild
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Mild
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1,2-9+12]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin			

Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 302	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 675
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300302

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 5-2]		
* Thyroid Gland	Infiltration Cellular	Polymorphnuclr, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild
* Uterus	Angiectasis	Moderate
	Thrombosis	Moderate
[Thrombosis TGLS = 3,4-11]		

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 304	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 643
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300304

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Kidney	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Mammary Gland	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Adrenal Gland - Medulla	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Pancreas
* Stomach - Forestomach	* Stomach - Glandular		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Heart		Mineralization	Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
		Histiocytic Sarcoma	
		Necrosis	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Urinary Bladder		Autolysis	Moderate
* Uterus		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 304	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 643
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300304

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-LIVER,HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 305	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 648
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300305

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mesenteric	Mammary Gland	Nose
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	

MISSING

Larynx	Lymph Node - Mandibular	Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Clitoral Gland		Atrophy	Moderate
Ear			
Note: TGL # 04 - NOTED GROSSLY WAS EAR WAS ZYMBAL'S GLAND			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Mixed Cell Focus	Multiple
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Carcinoma	Metastatic (Zymbal'S Gland)
		Infiltration Cellular	Lymphocytic, Mild
[Carcinoma TGLS = 3-1.1]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 02 - NOTED GROSSLY AS SALIVARY GLAND WAS ZYMBAL'S GLAND			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 305	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 648
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300305

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation Granulocytic	Moderate
[Hematopoietic Cell Proliferation Granulocytic TGLS = 1-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Inflammation	Mild
Zymbal's Gland		Carcinoma	
[Carcinoma TGLS = 2,4-5+7]			

PRIMARY CAUSE OF DEATH - Zymbal's Gland Carcinoma

Animal Note: TGL #4 NOTED GROSSLY AS EAR WAS ZYMBAL'S GLAND.
Animal Note: COD...PROBABLE-ZYMBALS GL,CARCINOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 306	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300306

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Lymph Node - Mandibular	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-7]			
Liver		Fatty Change	Moderate
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	Multiple
[Hepatocellular Adenoma TGLS = 4,6,7,8-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 3,5-1.1]			
Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
		Hematocyst	
[Hematocyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
		Pigmentation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 306	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 614
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300306

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 9-2] Uterus [Hemangioma TGLS = 10-11]	Hemangioma

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Liver Fatty Change;Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-LIVER,HEPATOCLR ADEN
Animal Note: COD...PROBABLE-LIVER,FATTY CHANGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 307	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 643
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300307

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Tongue
* Trachea	* Urinary Bladder	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Lymph Node - Mesenteric	* Ovary	* Pituitary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Minimal
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Necrosis	Moderate
[Necrosis TGLS = 4-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Congestion	Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
* Lymph Node	Mandibular	Hemorrhage	Minimal
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 3-12]			
Mesentery	Fat	Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 307	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 643
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300307

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 5-12.1]			
* Pancreas		Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 03 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Autolysis	Moderate
		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Thyroid Gland		Autolysis	Moderate
Tissue NOS			
Note: TGL # 05 - NOTED GROSSLY AS TISSUE NOS WAS MESENTERY			

PRIMARY CAUSE OF DEATH - Liver Necrosis

Animal Note: TGL #5 NOTED GROSSLY AS TISSUE NOS WAS MESENTERY.
Animal Note: COD...PROBABLE-LIVER,NECROSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 308	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 671
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300308

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Heart		Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Basophilic Focus	
Lung		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 309	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 636
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300309

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Larynx
* Mammary Gland	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,3-5+8]			
* Nose		Fibrous Osteodystrophy	Minimal
* Ovary		Atrophy	Minimal
		Hematocyst	
* Pancreas		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 309	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 636
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300309

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 04 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
* Thymus		Lymphoma Malignant	
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 310	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 608
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300310

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Tongue	Trachea
Zymbal's Gland			

MISSING

Clitoral Gland	Lacrimal Gland	Larynx	Parathyroid Gland
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Eye	Cornea	Inflammation	Mild
Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 6-7]			
Heart		Squamous Cell Carcinoma	Metastatic (Intestine Large)
Intestine Large	Rectum	Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 4-4]			
Kidney		Infiltration Cellular	Lymphocytic, Moderate
		Infiltration Cellular	Plasma Cell, Moderate
Liver		Hematopoietic Cell Proliferation	Marked
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 7,8,9,10-2.1+2.2+2.3]			
Lung		Hemorrhage	Mild
		Infiltration Cellular	Histiocytic, Moderate
		Infiltration Cellular	Lymphocytic, Minimal
		Squamous Cell Carcinoma	Metastatic (Intestine Large)
Lymph Node	Lumbar	Hyperplasia	Moderate
	Mandibular	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 310	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 608
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300310

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Infiltration Cellular	Polymorphnuclr, Mild
[Hyperplasia TGLS = 5-12.1]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Squamous Cell Carcinoma	Metastatic (Intestine Large)
[Squamous Cell Carcinoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Moderate
		Hemangioma	
		Thrombosis	Moderate
[Hemangioma TGLS = 3-11]			
Vagina		Hemangioma	
		Hemorrhage	Moderate
[Hemangioma TGLS = 11-11]			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Intestine Large Rectum Squamous Cell Carcinoma;Uterus Hemangioma

Animal Note: COD...PROBABLE-SQUAM CEL CARC
Animal Note: COD...PROBABLE-UTERUS,HEMANGIOMA AND HEMORRHAGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 311	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 650
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300311

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Jejunum	Larynx	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Lacrimal Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Mild
Clitoral Gland		Atrophy	Mild
Heart		Histiocytic Sarcoma	
Intestine Large	Rectum	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 10-4.2]			
Intestine Small	Ileum	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 8-4.1]			
Islets, Pancreatic		Histiocytic Sarcoma	
Kidney		Accumulation, Hyaline Droplet	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Histiocytic Sarcoma	
[Hepatocellular Adenoma TGLS = 4-2.1]			
[Histiocytic Sarcoma TGLS = 5-2.1]			
Lung		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6,7-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 311	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 650
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300311

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 9-8.1]			
Mammary Gland		Adenocarcinoma	
Ovary		Atrophy	Marked
		Hyperplasia	Tubular, Moderate
Pancreas		Histiocytic Sarcoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
Tissue NOS		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3-12.1+12]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: TGL # 01 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 312	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 683
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300312

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Lacrimal Gland	* Larynx
* Mammary Gland	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Thymus

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
* Heart	Myocardium	Inflammation	Moderate
	Atrium	Thrombosis	Moderate
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Autolysis	Marked
* Kidney		Autolysis	Moderate
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
		Necrosis	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Hemorrhage	Moderate
* Lymph Node	Mandibular	Adenocarcinoma	Metastatic (Uncertain Primary Site)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 312	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 683
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300312

ORGAN AND ACCOUNTABLE SITE STATUS

	Lumbar	Autolysis	Moderate
	Mesenteric	Autolysis	Moderate
	Lumbar	Hyperplasia	Mild
[Adenocarcinoma TGLS = 3-5]			
[Hyperplasia TGLS = 4-12]			
* Ovary		Atrophy	Marked
		Hyperplasia	Tubular, Minimal
* Pancreas		Autolysis	Moderate
* Spleen		Autolysis	Moderate
		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
* Uterus		Angiectasis	Moderate
[Angiectasis TGLS = 2-11]			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Heart Atrium Thrombosis;Liver Necrosis

Animal Note: COD...PROBABLE-HEART/ATRIUM,THROMBUS
Animal Note: COD...PROBABLE-LIVER,NECROSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 313	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 670
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300313

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large - Cecum	* Intestine Large - Colon	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Intestine Large - Rectum	* Lymph Node - Mandibular	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Medulla	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
* Lymph Node	Lumbar	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 3-12]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 313	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 670
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300313

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 2-9]		
* Uterus	Alveolar/Bronchiolar Carcinoma Leiomyoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 4-11]		

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 314	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 635
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300314

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Larynx	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Forestomach	Hyperplasia	Marked
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 1-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH	- UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 317	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 608
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300317

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Autolysis	Mild
Liver		Autolysis	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Autolysis	Mild
[Autolysis TGLS = 1-1.1]			
Ovary		Atrophy	Minimal
	Periovarn Tiss	Cyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Pigmentation	Mild
Stomach			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-DROWNED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 318	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 608
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300318

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Bone Marrow		Pigmentation	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Large	Cecum	Autolysis	Mild
	Colon	Autolysis	Mild
	Rectum	Autolysis	Mild
Intestine Small	Duodenum	Autolysis	Mild
	Ileum	Autolysis	Mild
	Jejunum	Autolysis	Mild
Kidney		Autolysis	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Autolysis	Moderate
Lung		Autolysis	Mild
[Autolysis TGLS = 2-1.1]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Pigmentation	Mild
Stomach	Forestomach	Autolysis	Mild
	Glandular	Autolysis	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 318	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 608
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300318

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-11]

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-ACCIDENTAL DROWNING

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 319	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 608
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300319

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Autolysis	Mild
Lung		Autolysis	Moderate
[Autolysis TGLS = 1-1.1]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Pigmentation	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-ACCIDENTAL DROWNING

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 320	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 608
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Drowned	**HISTO:** 21200300320

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Ovary		Atrophy	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1,2-11]			

PRIMARY CAUSE OF DEATH -

Animal Note: COD...PROBABLE-ACCIDENTAL DROWNING

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 323	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 687
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300323

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland	* Blood Vessel	* Bone	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Islets, Pancreatic	* Kidney	* Larynx	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord	* Stomach
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

MISSING

* Lacrimal Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
Note: FEMORAL BONE MARROW			
* Brain	Cerebellum	Hemorrhage	Mild
	Cerebrum	Hemorrhage	Mild
* Clitoral Gland		Atrophy	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-2.1]			
* Lung		Histiocytic Sarcoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-7]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skel Muscle			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 323	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 687
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300323

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SKELETAL MUSCLE,HINDLIMB WAS MAMMARY GLAND

* Spleen		Hemorrhage	Moderate
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2]			
* Thymus		Atrophy	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Leiomyoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 325	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 673
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300325

ORGAN AND ACCOUNTABLE SITE STATUS

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Forestomach	* Stomach - Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Liver	Angiectasis	
[Angiectasis TGLS = 4-2.1]		
* Lung	Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar/Bronchiolar Carcinoma	Multiple

Note: TGL # 02 - NULLIFIED BY TRIMMER
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.2]
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.2]

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: PATHOLOGIST NOTED: MAJORITY OF TISSUES NOT PROCESSED DUE TO ADVANCED AUTOLYSIS
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 326	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 659
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300326

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Uterus
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 10-7]			
* Liver		Hematopoietic Cell Proliferation	Mild
		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 7-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 9-1.1]			
* Lymph Node	Renal	Hyperplasia	Moderate
[Hyperplasia TGLS = 8-12.3]			
* Mammary Gland		Adenoacanthoma	
		Adenocarcinoma	
[Adenoacanthoma TGLS = 3-12.2]			
[Adenocarcinoma TGLS = 2-12.1]			
* Ovary		Atrophy	Marked
		Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 326	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 659
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300326

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 4-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Inflammation	Mild
Note: TGL # 02 & 03 - NOTED GROSSLY AS SKIN WERE MAMMARY GLAND			
[Inflammation TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 5-2]			
* Stomach	Forestomach	Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 6-4]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 327	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 645
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300327

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Kidney	* Larynx	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Urinary Bladder
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Lacrimal Gland	* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex	Hemorrhage	Mild
	Medulla	Hemorrhage	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebellum	Hemorrhage	Mild
	Cerebrum	Hemorrhage	Mild
	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
* Islets, Pancreatic		Hyperplasia	Mild
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Hemorrhage	Moderate
		Infiltration Cellular	Histiocytic, Marked
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-1.1]			
* Lymph Node			
Note: TGL # 03 - NOTED GROSSLY AS LYMPH NODE WAS MAMMARY GLAND			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 3-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 327	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 645
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300327

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Angiectasis	Moderate
		Atrophy	Marked
* Spinal Cord	Thoracic	Hemorrhage	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach	Forestomach	Hyperkeratosis	Mild
	Epithelium, Forestomach	Hyperplasia	Mild
* Thymus		Atrophy	Mild
* Trachea	Glands	Ectasia	Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 328	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 681
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300328

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Bone - Femur	* Brain - Cerebellum	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Blood Vessel		Inflammation	Minimal
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebrum	Inflammation	Mild
* Clitoral Gland		Atrophy	Moderate
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Leukocytosis	Moderate
		Necrosis	Moderate
		Regeneration	
[Angiectasis TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Carcinoma	Metastatic (Mammary Gland)
[Carcinoma TGLS = 4-1.1]			
* Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Mild
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
* Mammary Gland		Adenocarcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 328	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 681
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300328

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenocarcinoma TGLS = 1-12]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Liver Angiectasis;Liver Necrosis;Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-LIVER,NECROSIS AND ANGIECTASIS
Animal Note: COD...PROBABLE-MAMMARY GL,CARCINOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 331	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 598
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300331

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lung	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Uterus	Vagina
Zymbal's Gland			

MISSING

Lacrimal Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Lymphoma Malignant	
Kidney		Accumulation, Hyaline Droplet	Moderate
Liver		Lymphoma Malignant	
Lung			
Note: TGL # 10 - NO MICROSCOPIC CORRELATE			
Lymph Node	Axillary	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,8,2,6,7,11-5+8+12+12.1+12.2+12.3]			
Ovary		Atrophy	Marked
Pancreas		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 331	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 598
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300331

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 01 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR		
Skeletal Muscle	Lymphoma Malignant	
Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]		
Thymus	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-9]		
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: TGL # 03 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 332	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 661
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300332

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina		

MISSING

Clitoral Gland	Pituitary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1]			
Kidney		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
[Angiectasis TGLS = 6,7-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 3,4-1.1]			
Lymph Node	Mesenteric	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Note: TGL # 10 - NOTED GROSSLY AS LYMPH NODE WAS MAMMARY GLAND			
[Alveolar/Bronchiolar Carcinoma TGLS = 8-8]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 10-8.1]			
Ovary		Atrophy	Marked
	Periovarn Tiss	Cyst	
		Hyperplasia	Tubular, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 332	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 661
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300332

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Forestomach	Hyperkeratosis	Mild
	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 9-4.1]			
Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 335	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 677
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300335

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Lacrimal Gland	* Larynx	* Mammary Gland	* Nose
* Peripheral Nerve	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Gallbladder		Lymphoma Malignant	
* Harderian Gland		Lymphoma Malignant	
* Heart		Cardiomyopathy	Mild
		Mineralization	Minimal
* Intestine Large	Cecum	Lymphoma Malignant	
* Islets, Pancreatic		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	
		Necrosis	Moderate
[Lymphoma Malignant TGLS = 6-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5,4,7,8-8+12+9+12.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 335	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 677
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300335

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-11]			
* Pancreas		Lymphoma Malignant	
* Parathyroid Gland		Lymphoma Malignant	
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
* Skeletal Muscle		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
* Thymus		Lymphoma Malignant	
* Urinary Bladder		Lymphoma Malignant	
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 336	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 643
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300336

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Tongue	* Trachea
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Lymph Node - Mesenteric

OBSERVATIONS

* Bone		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 8-12]			
* Brain	Cerebrum, Thalamus	Mineralization	Mild
	Cerebrum	Necrosis	Mild
* Clitoral Gland		Atrophy	Minimal
* Harderian Gland		Adenoma	
* Intestine Small	Jejunum	Hemangioma	
[Hemangioma TGLS = 7-4.1]			
* Liver		Angiectasis	
		Autolysis	Moderate
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Angiectasis TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 1,3-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5,6-1.1]			
* Lymph Node	Mandibular	Infiltration Cellular	Histiocytic, Minimal
* Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 336	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 643
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300336

ORGAN AND ACCOUNTABLE SITE STATUS

		Hyperplasia	Tubular, Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Atrophy	Minimal
* Thyroid Gland		Cyst	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 337	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 660
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300337

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Islets, Pancreatic	* Kidney
* Larynx	* Lung	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Autolysis	Moderate
		Fatty Change	Focal, Minimal
* Ovary		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Pigmentation	Minimal
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Uterus		Inflammation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 337	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 660
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300337

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Uterus Inflammation

Animal Note: COD...PROBABLE-UTERUS,INFLAMMATION

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 339	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 688
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300339

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain	Esophagus
Eye	Gallbladder	Harderian Gland	Intestine Large
Intestine Small	Lacrimal Gland	Larynx	Lymph Node
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord
Stomach	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina		

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Moderate
Heart		Cardiomyopathy	Minimal
		Embolus Tumor	
		Mineralization	Mild
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Mild
	Centrilobular	Pigmentation	Moderate
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
Lung		Granulosa Cell Tumor Malignant	Metastatic (Ovary)
[Granulosa Cell Tumor Malignant TGLS = 2-1.1]			
Mammary Gland		Adenocarcinoma	
		Lactation	Mild
[Adenocarcinoma TGLS = 3-12]			
Ovary		Granulosa Cell Tumor Malignant	
[Granulosa Cell Tumor Malignant TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Pigmentation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 339	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 688
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300339

ORGAN AND ACCOUNTABLE SITE STATUS

Tissue NOS			
Note: TGL # 03 - NOTED GROSSLY AS TISSUE NOS WAS MAMMARY GLAND			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Zymbal's Gland		Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Ovary Granulosa Cell Tumor Malignant

Animal Note: TGL #3 NOTED GROSSLY AS TISSUE NOS WAS MAMMARY GLAND.
Animal Note: COD...PROBABLE-OVARY,GRANSLA TM MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 341	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300341

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Blood Vessel		Infiltration Cellular	Lymphocytic, Minimal
Bone	Sternum	Sarcoma	Metastatic (Skin)
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Eye	Cornea	Inflammation	Mild
[Inflammation TGLS = 6-7]			
Gallbladder		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 9-2.1]			
Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 7-7]			
Heart	Endothelium	Hyperplasia	Mild
Intestine Large	Colon	Sarcoma	Metastatic (Skin)
Kidney	Renal Tubule	Atrophy	Minimal
		Infarct	Minimal
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 8-2]			
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 341	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300341

ORGAN AND ACCOUNTABLE SITE STATUS

		Hepatocellular Adenoma	Multiple
		Sarcoma	Metastatic (Skin)
		Thrombosis	
[Angiectasis TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Mammary Gland		Sarcoma	Metastatic (Skin)
Mesentery		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 11-12.2]			
Ovary		Atrophy	Marked
	Periovarn Tiss	Cyst	
		Hyperplasia	Tubular, Minimal
[Cyst TGLS = 2-11]			
Pancreas		Sarcoma	Metastatic (Skin)
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle	Diaphragm	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 10,12-12.1+4.1]			
Skin		Sarcoma	
[Sarcoma TGLS = 4-12]			
Spleen		Sarcoma	Metastatic (Skin)
Stomach			
Note: TGL # 12 - NOTED GROSSLY AS STOMACH WAS SKELETAL MUSCLE,DIAPHRAGM			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 342	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300342

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mesenteric	Nose
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	

MISSING

Adrenal Gland - Medulla	Harderian Gland	Lacrimal Gland	Lymph Node - Mandibular
Parathyroid Gland	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
Lung		Adenocarcinoma	Metastatic (Mammary Gland)
[Adenocarcinoma TGLS = 3,4,5,6-1.1]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
Pancreas		Hemorrhage	Mild
		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Mild
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 342	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300342

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus [Hyperplasia TGLS = 2-11]	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 343	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 654
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300343

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Inflammation	Acute, Minimal
Bone Marrow		Autolysis	Mild
Clitoral Gland		Atrophy	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Endothelium	Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	Multiple
		Necrosis	Moderate
		Regeneration	
Note: TGL # 05 - NO SECTION TAKEN			
[Hepatocellular Adenoma TGLS = 2,3,4-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 7,8-1.1]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 343	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 654
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300343

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 6-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 344	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 662
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300344

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye		Phthisis Bulbi	
[Phthisis Bulbi TGLS = 7-7]			
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 6-7]			
* Heart		Cardiomyopathy	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 4,5-1.1]			
* Lymph Node	Mesenteric	Autolysis	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 344	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 662
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300344

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Atrophy	Marked
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Thyroid Gland		Depletion Secretory	
* Uterus		Angiectasis	Mild
[Angiectasis TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 347	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 670
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300347

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Eye
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Bone	Sternum	Fibrous Osteodystrophy	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
* Heart	Endothelium	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
		Necrosis	Moderate
[Angiectasis TGLS = 2,3-2.1]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Mammary Gland		Adenocarcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenocarcinoma TGLS = 1-12]			
* Ovary		Adenoma	Tubular

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 347	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 670
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300347

ORGAN AND ACCOUNTABLE SITE STATUS

		Angiectasis	Mild
		Atrophy	Marked
		Hyperplasia	Tubular, Mild
[Angiectasis TGLS = 4-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Mild
* Uterus		Hemangioma	
	Endometrium	Hyperplasia	Cystic, Mild
[Hemangioma TGLS = 5-11]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 351	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 611
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300351

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node - Mandibular	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Lacrimal Gland

OBSERVATIONS

* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
* Kidney		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3,4-2]			
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Vacuolization Cytoplasmic TGLS = 1-2.1]			
* Lymph Node	Mesenteric	Hemorrhage	Mild
* Ovary		Atrophy	Marked
		Cyst	
		Hemangiosarcoma	
[Cyst TGLS = 2-11]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach	Forestomach	Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 351	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 611
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300351

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Atrophy	Mild

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Kidney Hemangiosarcoma;Ovary Hemangiosarcoma

Animal Note: COD...PROBABLE-HEMANGIOSARC

Animal Note: PATHOLOGIST NOTED: THERE IS A PIECE OF LIVER WITH HISTIOCYTIC SARCOMA ON SLIDE 11 NEAR OVARIAN TISUE. SINCE NO EVIDENCE OF HISTIOCYTIC SARCOMA IS PRESENT IN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 352	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 646
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300352

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Lacrimal Gland	* Thymus

OBSERVATIONS

* Clitoral Gland		Atrophy	Minimal
* Eye		Atrophy	Mild
	Cornea	Inflammation	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-7]			
* Heart		Hemangiosarcoma	
* Islets, Pancreatic		Adenoma	
[Adenoma TGLS = 6-2]			
* Liver		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Necrosis	Moderate
[Hepatocellular Adenoma TGLS = 3-2.1]			
[Hepatocellular Carcinoma TGLS = 2-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 352	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 646
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300352

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas			
Note: TGL # 06 - NOTED GROSSLY AS PANCREAS WAS ISLETS PANC			
* Pituitary Gland	Pars Distalis	Adenoma	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Autolysis	Moderate
		Hemangiosarcoma	
		Hemorrhage	Mild
[Hemangiosarcoma TGLS = 5-2]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Heart Hemangiosarcoma;Spleen Hemangiosarcoma

Animal Note: COD...PROBABLE-HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 353	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300353

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Lacrimal Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Eye	Cornea	Inflammation	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 6-7]			
* Islets, Pancreatic		Hyperplasia	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
	Renal Tubule	Pigmentation	Moderate
* Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Necrosis	Moderate
[Necrosis TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node	Lumbar	Hemorrhage	Mild
	Lumbar	Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 353	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300353

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemorrhage TGLS = 4-12]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 5-12.1]			
* Ovary		Atrophy	Marked
		Thrombosis	Moderate
[Thrombosis TGLS = 7-11]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 05 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 8-4.1]			
* Uterus		Angiectasis	Moderate
		Inflammation	Moderate
		Thrombosis	Moderate
[Thrombosis TGLS = 1-11]			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Mammary Gland Adenocarcinoma;Uterus Inflammation;Uterus Thrombosis

Animal Note: COD...PROBABLE-UTERUS,INFLAMMATION
Animal Note: COD...PROBABLE-UTERUS,THROMBUS
Animal Note: COD...PROBABLE-MAMMARY GL,CARCINOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 355	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 626
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300355

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Larynx	* Liver
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle
* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Uterus
* Vagina	* Zymbal's Gland		

MISSING

* Thymus

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Minimal
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Osteosarcoma	Metastatic (Skin)
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Lung		Osteosarcoma	Metastatic (Skin)
[Osteosarcoma TGLS = 1,2,3,4,5-1.1]			
* Ovary		Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Osteosarcoma	
[Osteosarcoma TGLS = 6-12]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Osteosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 355	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 626
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300355

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-OSTEOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 358	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 648
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300358

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lung	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	

MISSING

Clitoral Gland	Parathyroid Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Eye	Cornea	Inflammation	Marked
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Inflammation	Chronic Active, Mild
	Centrilobular	Necrosis	Moderate
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Vacuolization Cytoplasmic TGLS = 2-2.1]			
Lymph Node	Mandibular	Hematopoietic Cell Proliferation	Moderate
	Mandibular	Hyperplasia	Moderate
	Mesenteric	Hyperplasia	Mild
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 358	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 648
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300358

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Liver Centrilobular Necrosis

Animal Note: COD...PROBABLE-LIVER,NECROSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 359	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 677
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300359

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Nose	* Parathyroid Gland
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

OBSERVATIONS

* Clitoral Gland		Lymphoma Malignant	
* Harderian Gland		Lymphoma Malignant	
* Intestine Large	Rectum	Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Lymphoma Malignant TGLS = 1-2.1]			
* Lung		Hemorrhage	Mild
		Lymphoma Malignant	
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
* Mammary Gland		Lactation	Mild
		Lymphoma Malignant	
* Ovary		Atrophy	Minimal
		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Peripheral Nerve		Lymphoma Malignant	
* Pituitary Gland	Pars Distalis	Adenoma	
* Salivary Glands		Lymphoma Malignant	
* Skeletal Muscle		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 359	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 677
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300359

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Lymphoma Malignant
[Lymphoma Malignant TGLS = 2-2]	
* Thymus	Lymphoma Malignant
[Lymphoma Malignant TGLS = 3-9]	
* Urinary Bladder	Lymphoma Malignant
* Uterus	Lymphoma Malignant
* Vagina	Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 360	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 698
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300360

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Heart		Histiocytic Sarcoma	
* Kidney		Accumulation, Hyaline Droplet	Moderate
		Histiocytic Sarcoma	
* Liver		Angiectasis	
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1,2-2.1]			
* Lung		Histiocytic Sarcoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-12]			
* Ovary		Histiocytic Sarcoma	
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 360	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 698
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300360

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 5-2]			
* Thymus		Atrophy	Mild
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Moderate
[Histiocytic Sarcoma TGLS = 4-11.1]			
[Hyperplasia TGLS = 3-11]			
* Vagina		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 361	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 678
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300361

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina	Zymbal's Gland	

MISSING

Lymph Node - Mandibular

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow			
Note: FEMORAL BONE MARROW			
Clitoral Gland		Atrophy	Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
Lung		Adenoacanthoma	Metastatic (Mammary Gland)
		Alveolar/Bronchiolar Adenoma	
[Adenoacanthoma TGLS = 3-1.1]			
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
Ovary		Angiectasis	Mild
		Atrophy	Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-8]			
Skin			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 361	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 678
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300361

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 5-4.1]			
Thymus		Atrophy	Mild
PRIMARY CAUSE OF DEATH	- Mammary Gland Adenoacanthoma		
Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 362	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 692
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300362

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 12-7]			
Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hemangiosarcoma	
		Necrosis	Moderate
		Regeneration	
		Thrombosis	
[Regeneration TGLS = 5,6,7,8-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 9,10,11-1.1]			
Lymph Node			
Note: TGL # 01 - NULLIFIED BY TRIMMER			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 362	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 692
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300362

ORGAN AND ACCOUNTABLE SITE STATUS

Ovary		Atrophy	Moderate
		Hyperplasia	Tubular, Minimal
[Hyperplasia TGLS = 3-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
[Hyperplasia TGLS = 13-4.1]			
Thymus		Atrophy	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	- Harderian Gland Bilateral Carcinoma		

Animal Note: COD...PROBABLE-HARDERIAN GL,CARCINOMA
Animal Note: TGL # 02 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 363	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 650
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300363

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Gallbladder	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Minimal
Harderian Gland		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
[Angiectasis TGLS = 6-2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 3,4,5-1.1]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1,2-12+7]			
Ovary		Atrophy	Marked
		Cystadenoma	
Skel Muscle			
Note: TGL # 02 - NOTED GROSSLY AS SKELETAL MUSCLE WAS MAMMARY GLAND			
Skin			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 363	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 650
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300363

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 7-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 364	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 629
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300364

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Mild
Harderian Gland		Hyperplasia	Moderate
Kidney		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Infiltration Cellular	Lymphocytic, Minimal
		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 4,5-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Mesentery			
Note: TGL # 06 - NOTED GROSSLY AS MESENTERY WAS OVARY			
Ovary		Angiectasis	Mild
		Atrophy	Marked
	Periovarn Tiss	Cyst	
		Hyperplasia	Tubular, Moderate
		Thrombosis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 364	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 629
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300364

ORGAN AND ACCOUNTABLE SITE STATUS

[Thrombosis TGLS = 6-12.1]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Minimal
		Sarcoma	
[Sarcoma TGLS = 8-12.2]			
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Mild
Thyroid Gland	Follicular Cel	Adenoma	
Urinary Bladder		Fibrosis	Moderate
		Ulcer	
[Fibrosis TGLS = 3-9]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 7-11]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: TGL #6 NOTED GROSSLY AS MESENTERY WAS OVARY.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 365	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 661
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300365

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Infiltration Cellular	Lymphocytic, Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
* Heart	Endothelium	Hyperplasia	Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Mixed Cell Focus	Multiple
		Necrosis	Moderate
		Thrombosis	
[Necrosis TGLS = 4,6-2.1+2.2]			
[Thrombosis TGLS = 5,7-2.1+2.3]			
* Lung	Alveolar Epith	Hyperplasia	Mild
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
* Ovary		Atrophy	Marked
		Cystadenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 365	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 661
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300365

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Thymus		Atrophy	Mild
* Uterus		Angiectasis	Marked
	Endometrium	Hyperplasia	Cystic, Moderate
		Thrombosis	Marked
[Thrombosis TGLS = 2-11+11.1]			

PRIMARY CAUSE OF DEATH - Uterus Thrombosis

Animal Note: COD...PROBABLE-UTERUS,HEMORRHAGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 366	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 675
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300366

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Kidney	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Mild
* Clitoral Gland		Atrophy	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
		Necrosis	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Eosinophilic Focus TGLS = 2-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Lumbar	Hemorrhage	Moderate
[Hemorrhage TGLS = 3-12]			
* Ovary		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-2]			
* Thymus		Atrophy	Mild
* Uterus		Angiectasis	Moderate
		Hemangioma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 366	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 675
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300366

ORGAN AND ACCOUNTABLE SITE STATUS

		Thrombosis	Moderate
[Hemangioma TGLS = 1-11.1]			
PRIMARY CAUSE OF DEATH	- Uterus Hemangioma		

Animal Note: COD...PROBABLE-UTERUS,HEMANGIOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 369	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 640
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Sarcoma Stromal	Metastatic (Uterus)
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Endothelium	Hyperplasia	Minimal
Intestine Small	Jejunum	Sarcoma Stromal	Metastatic (Uterus)
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Sarcoma Stromal	Metastatic (Uterus)
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
Lymph Node	Thoracic	Hyperplasia	Moderate
	Lumbar	Sarcoma Stromal	Metastatic (Uterus)
	Mesenteric	Sarcoma Stromal	Metastatic (Uterus)
	Renal	Sarcoma Stromal	Metastatic (Uterus)
	Thoracic	Sarcoma Stromal	Metastatic (Uterus)
[Hyperplasia TGLS = 5-9]			
[Sarcoma Stromal TGLS = 1,2-2+12.1]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 369	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 640
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300369

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Sarcoma Stromal	Metastatic (Uterus)
[Sarcoma Stromal TGLS = 4-2]			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
		Sarcoma Stromal	Metastatic (Uterus)
Stomach	Forestomach	Sarcoma Stromal	Metastatic (Uterus)
[Sarcoma Stromal TGLS = 3-4]			
Thymus		Atrophy	Minimal
Note: TGL # 05 - NOTED GROSSLY AS THYMUS WAS LYMPH NODE,THORACIC			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Sarcoma Stromal	
[Sarcoma Stromal TGLS = 7-11.1]			
Vagina		Sarcoma Stromal	Metastatic (Uterus)

PRIMARY CAUSE OF DEATH - Uterus Sarcoma Stromal

Animal Note: COD...PROBABLE-UTERUS,SARC STROMAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 372	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 675
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Clitoral Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Accessory Adrenal Cortical Nodule	
	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 6-7]			
Heart	Endothelium	Hyperplasia	Mild
Kidney		Hemangiosarcoma	
		Mast Cell Tumor Malignant	
[Mast Cell Tumor Malignant TGLS = 5-2]			
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Necrosis	Mild
		Thrombosis	
[Angiectasis TGLS = 9-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 7,8-1.1]			
Lymph Node	Mesenteric	Hemorrhage	Mild
	Mandibular	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 372	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 675
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300372

ORGAN AND ACCOUNTABLE SITE STATUS

	Mandibular	Mast Cell Tumor Malignant	
[Hemorrhage TGLS = 11-8]			
Mammary Gland		Adenocarcinoma	
	Lymphatic	Mast Cell Tumor Malignant	
[Adenocarcinoma TGLS = 1,2-9+12]			
Ovary		Atrophy	Marked
		Cyst	
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Marked
	Forestomach	Mast Cell Tumor Malignant	
	Forestomach	Ulcer	Mild
[Hyperplasia TGLS = 12-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 378	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 620
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300378

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Islets, Pancreatic
* Larynx	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Spinal Cord - Thoracic	* Thyroid Gland
* Tongue	* Trachea		

MISSING

* Clitoral Gland	* Gallbladder	* Lacrimal Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
		Lymphoma Malignant	
[Adenoma TGLS = 8-7]			
* Heart		Lymphoma Malignant	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Lymphoma Malignant	
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Lymphoma Malignant	
* Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Lymphoma Malignant	
[Angiectasis TGLS = 4-2.2]			
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 6,7-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 378	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 620
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300378

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Mandibular	Lymphoma Malignant
	Mesenteric	Lymphoma Malignant
* Mammary Gland		Lymphoma Malignant
* Ovary		Lymphoma Malignant
* Salivary Glands		Lymphoma Malignant
* Skeletal Muscle		Lymphoma Malignant
* Skin		Lymphoma Malignant
[Lymphoma Malignant TGLS = 9-12.1]		
* Spleen		Lymphoma Malignant
[Lymphoma Malignant TGLS = 1-2]		
* Stomach	Forestomach	Lymphoma Malignant
	Glandular	Lymphoma Malignant
* Thymus		Lymphoma Malignant
Tissue NOS	Abdominal	Lymphoma Malignant
[Lymphoma Malignant TGLS = 5-12]		
* Urinary Bladder		Lymphoma Malignant
* Uterus		Lymphoma Malignant
* Vagina		Lymphoma Malignant
* Zymbal's Gland		Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 379	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 620
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Skin	* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Stomach - Forestomach	* Stomach - Glandular	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Vacuolization Cytoplasmic TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 379	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 620
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300379

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Angiectasis	Mild
		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Mild
Tissue NOS			
Note: TGL # 01 - NOTED GROSSLY AS TISSUE NOS WAS SKELETAL MUSCLE			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Skeletal Muscle Hemangiosarcoma

Animal Note: TGL #1 NOTED GROSSLY AS TISSUE NOS WAS SKELETAL MUSCLE.
Animal Note: COD...PROBABLE-HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 380	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 649
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
[Eosinophilic Focus TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Ovary		Atrophy	Marked
* Pituitary Gland	Pars Distalis	Adenoma	
* Skin		Ulcer	
[Ulcer TGLS = 3-9.2]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
* Thymus		Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 380	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 649
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300380

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 381	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 635
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Larynx	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Intestine Large - Rectum	* Thymus	* Urinary Bladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Infiltration Cellular	Lymphocytic, Minimal
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Glomerulosclerosis	Minimal
		Mineralization	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hepatocellular Adenoma	
		Mixed Cell Focus	Multiple
[Angiectasis TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Granulosa Cell Tumor Malignant	Metastatic (Ovary)
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 381	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 635
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300381

ORGAN AND ACCOUNTABLE SITE STATUS

[Granulosa Cell Tumor Malignant TGLS = 4-1.1]			
* Lymph Node	Mandibular	Hemorrhage	Minimal
	Mesenteric	Hemorrhage	Mild
* Ovary		Granulosa Cell Tumor Malignant	
[Granulosa Cell Tumor Malignant TGLS = 1-11]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
* Vagina		Squamous Cell Carcinoma	

PRIMARY CAUSE OF DEATH - Ovary Granulosa Cell Tumor Malignant

Animal Note: COD...PROBABLE-OVARY,GRANSLA TM MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 384	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 642
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300384

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Angiectasis	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Angiectasis TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Angiectasis	Mild
		Atrophy	Marked
		Cyst	
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 384	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 642
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300384

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 5-4.1]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 387	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 664
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300387

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lung
Mammary Gland	Nose	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intest Large			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Ovary		Atrophy	Moderate
		Cyst	
		Hematocyst	
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Stomach			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 387	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 664
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300387

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 04 - NOTED GROSSLY AS STOMACH,FORESTOMACH WAS INTESTINE LARGE,COLON

Thymus		Cyst	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-SPLEEN,LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 390	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 640
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300390

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Parathyroid Gland	* Thyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Clitoral Gland		Atrophy	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Autolysis	Moderate
* Liver		Eosinophilic Focus	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,4,5-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Minimal
* Ovary		Atrophy	Marked
* Pancreas		Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Autolysis	Moderate
	Lymph Follic	Hyperplasia	Minimal
* Stomach	Forestomach	Autolysis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 390	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 640
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300390

ORGAN AND ACCOUNTABLE SITE STATUS

	Glandular	Autolysis	Moderate
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 6-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Marked
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 391	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 654
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300391

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Kidney	* Lacrimal Gland
* Larynx	* Mammary Gland	* Nose	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Moderate
* Eye	Cornea	Inflammation	Marked
* Harderian Gland		Autolysis	Moderate
		Carcinoma	
[Carcinoma TGLS = 5-7]			
* Islets, Pancreatic		Autolysis	Moderate
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Necrosis	Moderate
[Hepatocellular Adenoma TGLS = 2,3-2.1+2.2]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mandibular	Hyperplasia	Minimal
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 391	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 654
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300391

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Atrophy	Marked
* Pancreas		Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Autolysis	Moderate
		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
* Thymus		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Liver Necrosis

Animal Note: COD...PROBABLE-LIVER,NECROSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 393	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 719
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300393

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skin	Spinal Cord - Thoracic	Thyroid Gland
Trachea	Zymbal's Gland		

MISSING

Lacrimal Gland

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant	
Clitoral Gland		Lymphoma Malignant	
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Lymphoma Malignant	
	Atrium	Thrombosis	Moderate
Kidney		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 7,8-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,4-5+8]			
Mammary Gland		Lymphoma Malignant	
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 3-12]			
Ovary		Lymphoma Malignant	
Pituitary Gland		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 393	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 719
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300393

ORGAN AND ACCOUNTABLE SITE STATUS

Skeletal Muscle		Lymphoma Malignant
Spleen		Lymphoma Malignant
[Lymphoma Malignant TGLS = 2-2]		
Stomach	Forestomach	Lymphoma Malignant
	Glandular	Lymphoma Malignant
Thymus		Lymphoma Malignant
Tongue		Lymphoma Malignant
Urinary Bladder		Lymphoma Malignant
Uterus		Lymphoma Malignant
Vagina		Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: TGL # 06 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 398	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 684
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Angiectasis	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Heart		Cardiomyopathy	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Inflammation	Chronic Active, Mild
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Adenoacanthoma	Metastatic (Mammary Gland)
		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Lymph Node	Renal	Infiltration Cellular	Polymorphnuclr, Moderate
[Infiltration Cellular TGLS = 5-12.1]			
Mammary Gland		Adenoacanthoma	
		Hyperplasia	Mild
[Adenoacanthoma TGLS = 2-12]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 398	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 684
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300398

ORGAN AND ACCOUNTABLE SITE STATUS

Skin			
Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH	- Mammary Gland	Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 400	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 651
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Heart	* Lacrimal Gland	* Larynx
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Thyroid Gland	* Tongue	* Trachea	* Vagina

MISSING

* Gallbladder	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Femur	Fibrous Osteodystrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye	Lens	Cataract	Mild
* Harderian Gland		Adenoma	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
	Median Lobe	Infarct	
		Necrosis	Mild
[Eosinophilic Focus TGLS = 1-2.1]			
[Hepatocellular Adenoma TGLS = 2,5-2.2+2.3]			
[Infarct TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 400	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 651
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300400

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Mild
* Mammary Gland		Adenocarcinoma	
* Ovary		Atrophy	Marked
* Parathyroid Gland		Cyst	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 6-2]			
* Stomach	Forestomach	Autolysis	Mild
	Glandular	Autolysis	Mild
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Liver Median Lobe Infarct		

Animal Note: COD...PROBABLE-LIVER,INFARCT

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 403	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 662
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300403

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Clitoral Gland	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Kidney
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Lacrimal Gland	Lymph Node - Mandibular	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Angiectasis	Mild
	Cortex	Atrophy	Moderate
	Cortex, Subcapsular	Hyperplasia	Minimal
[Hyperplasia TGLS = 3-8]			
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Islets, Pancreatic		Hyperplasia	Minimal
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Marked
		Necrosis	Moderate
		Thrombosis	
[Angiectasis TGLS = 6-2.2]			
[Thrombosis TGLS = 4,5-2.1]			
Lung		Adenoacanthoma	Metastatic (Mammary Gland)
		Alveolar/Bronchiolar Adenoma	
[Adenoacanthoma TGLS = 7,8-1.1]			
Lymph Node	Mesenteric	Atrophy	Mild
Mammary Gland		Adenoacanthoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 403	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 662
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300403

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoacanthoma TGLS = 1-12]			
Ovary		Angiectasis	Mild
		Atrophy	Moderate
Salivary Glands		Atrophy	Moderate
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Forestomach	Squamous Cell Carcinoma	
[Squamous Cell Carcinoma TGLS = 9-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Liver Thrombosis;Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA
Animal Note: COD...PROBABLE-LIVER,THROMBUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 406	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 635
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300406

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Esophagus
Eye	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Lacrimal Gland	Pituitary Gland

OBSERVATIONS

Clitoral Gland		Atrophy	Mild
Gallbladder		Leiomyosarcoma	Metastatic (Uterus)
Harderian Gland		Adenoma	
[Adenoma TGLS = 9-7]			
Heart		Cardiomyopathy	Minimal
Intestine Large	Rectum	Leiomyosarcoma	Metastatic (Uterus)
Intestine Small	Jejunum	Leiomyosarcoma	Metastatic (Uterus)
[Leiomyosarcoma TGLS = 11-4.1]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Leiomyosarcoma	Metastatic (Uterus)
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 10-1.1]			
Lymph Node	Mesenteric	Leiomyosarcoma	Metastatic (Uterus)
	Renal	Leiomyosarcoma	Metastatic (Uterus)
[Leiomyosarcoma TGLS = 7,4-8+8.1+12]			
Ovary		Cyst	
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Cyst TGLS = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 406	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 635
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300406

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Leiomyosarcoma	Metastatic (Uterus)
[Leiomyosarcoma TGLS = 5-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
		Leiomyosarcoma	Metastatic (Uterus)
[Hematopoietic Cell Proliferation TGLS = 6-2]			
Stomach	Forestomach	Hyperkeratosis	Mild
	Epithelium, Forestomach	Hyperplasia	Mild
	Glandular	Leiomyosarcoma	Metastatic (Uterus)
Thymus		Leiomyosarcoma	Metastatic (Uterus)
[Leiomyosarcoma TGLS = 8-9]			
Urinary Bladder		Leiomyosarcoma	Metastatic (Uterus)
Uterus		Leiomyosarcoma	
[Leiomyosarcoma TGLS = 1-11]			
Vagina		Leiomyosarcoma	Metastatic (Uterus)

PRIMARY CAUSE OF DEATH - Uterus Leiomyosarcoma

Animal Note: COD...PROBABLE-UTERUS,LEIOMYOSAR

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 407	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 635
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300407

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Gallbladder	Lung

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Mild
Clitoral Gland		Atrophy	Minimal
Eye		Phthisis Bulbi	
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 11-7]			
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
		Thrombosis	
[Angiectasis TGLS = 8-2.1]			
[Hepatocellular Adenoma TGLS = 7,9,10-2.1]			
Lung			
Note: TGL # 04 & 05 - NULLIFIED BY TRIMMER			
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
Ovary		Angiectasis	Mild
		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 407	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 635
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300407

ORGAN AND ACCOUNTABLE SITE STATUS

		Cyst	
		Hyperplasia	Tubular, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 6-12.1]			
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 12-4.1]			
Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH	-	
CONTRIBUTORY CAUSE OF DEATH	- Liver Hepatocellular Adenoma;Mammary Gland	Adenoacanthoma

Animal Note: COD...PROBABLE-LUNG/LIVER/MAMMARY GL,MULTIPLE NEOPLASMS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 408	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 698
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300408

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina			

MISSING

Clitoral Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
Heart	Atrium	Thrombosis	Mild
Intestine Large	Colon	Inflammation	Chronic Active, Marked
Note: TGL # 09 - NOTED GROSSLY AS INTESTINE LARGE,CECUM WAS UTERUS			
[Inflammation TGLS = 4-4]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Necrosis	Minimal
[Angiectasis TGLS = 6,7,8-2.1]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 408	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 698
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300408

ORGAN AND ACCOUNTABLE SITE STATUS

Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3,9-11+4.1]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 412	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 689
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300412

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Heart	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle	* Spinal Cord - Thoracic
* Thyroid Gland	* Tongue	* Trachea	* Vagina

MISSING

* Lymph Node - Mesenteric	* Pituitary Gland	* Urinary Bladder	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Liver	* Pancreas	* Spleen	* Stomach - Forestomach
* Stomach - Glandular			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow		Autolysis	Moderate
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 4-8]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Hemangiosarcoma	
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
[Hemangiosarcoma TGLS = 2-12.1]			
* Thymus		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 412	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 689
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300412

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Skin Hemangiosarcoma

Animal Note: COD...PROBABLE-SKIN,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 413	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 675
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300413

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Intestine Large - Rectum	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Nose
* Peripheral Nerve	* Pituitary Gland	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Gallbladder	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lymph Node - Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Spleen	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
* Heart	Epicardium	Inflammation	Chronic, Minimal
* Liver		Hepatocellular Adenoma	Multiple
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3,4-1.1]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle	Diaphragm	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 6-4.1]			
* Stomach			
Note: TGL # 06 - NOTED GROSSLY AS STOMACH WAS SKELETAL MUSCLE,DIAPHRAGM			
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Thyroid Gland		Autolysis	Marked
* Uterus			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 413	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 675
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300413

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 05 - NO MICROSCOPIC CORRELATE

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 414	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300414

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Spinal Cord - Thoracic	* Spleen	* Stomach - Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Gallbladder		Autolysis	Moderate
* Liver		Angiectasis	
		Necrosis	Marked
		Regeneration	
		Thrombosis	
[Angiectasis TGLS = 8,10,9,11-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 3,6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5-1.1]			
* Ovary		Atrophy	Marked
	Periovarn Tiss	Cyst	
		Hemangioma	
[Cyst TGLS = 2-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 414	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300414

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Fibroma	
[Fibroma TGLS = 7-12]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 13-4.1]			
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1,12-11]			
PRIMARY CAUSE OF DEATH	- Liver Necrosis		

Animal Note: COD...PROBABLE-LIVER,NECROSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 415	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 676
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300415

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Gallbladder	Lacrimal Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hemangiosarcoma	
Eye	Cornea	Inflammation	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
Kidney		Casts	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Polyarteritis	
[Polyarteritis TGLS = 13-2]			
Liver		Angiectasis	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
[Hemangiosarcoma TGLS = 7,8,10-2.1+2.2+2.3]			
[Hepatocellular Adenoma TGLS = 9-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 415	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 676
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300415

ORGAN AND ACCOUNTABLE SITE STATUS

Mandibular	Hemorrhage	Moderate
Note: TGL # 05 - NOTED GROSSLY AS LYMPH NODE,INGUINAL WAS MAMMARY GLAND		
Note: TGL # 14 - NULLIFIED BY TRIMMER		
Mammary Gland	Adenocarcinoma	
[Adenocarcinoma TGLS = 5-12]		
Ovary	Atrophy	Moderate
Note: TGL # 01 - NOTED GROSSLY AS OVARY WAS UTERUS		
Salivary Glands	Hemorrhage	Mild
[Hemorrhage TGLS = 11-5]		
Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 12-2]		
Thymus	Atrophy	Mild
Uterus	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1,2-11+11.1]		

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Liver Hemangiosarcoma;Uterus Hemangiosarcoma

Animal Note: COD...PROBABLE-HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 417	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 669
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300417

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Larynx	Nose
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant	
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 10-7]			
Intestine Small	Ileum	Lymphoma Malignant	
Islets, Pancreatic		Lymphoma Malignant	
Kidney		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 8-1.1]			
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
Note: TGL # 02 - NOTED GROSSLY AS LYMPH NODE,INGUINAL WAS MAMMARY GLAND			
[Lymphoma Malignant TGLS = 6,4,5,9-8+12.1+12.2]			
Mammary Gland		Adenoma	
	Duct	Ectasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 417	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 669
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300417

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLS = 2-12]			
Ovary		Atrophy	Marked
		Lymphoma Malignant	
Pancreas		Lymphoma Malignant	
Parathyroid Gland		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-9]			
Urinary Bladder		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 418	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 641
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300418

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Harderian Gland	Lymph Node - Mandibular	Parathyroid Gland
Salivary Glands	Thymus		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow			
Note: FEMORAL BONE MARROW			
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
Ovary		Atrophy	Marked
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 420	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 677
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300420

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 8-7]			
* Heart	Endothelium	Hyperplasia	Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	
		Thrombosis	
[Thrombosis TGLS = 3,4-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 5-12]			
* Ovary		Atrophy	Marked
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 420	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 677
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300420

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Hemangiosarcoma	
Note: TGL # 05 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
[Hemangiosarcoma TGLS = 7-12.1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Mild
		Thrombosis	Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 421	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 726
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300421

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Harderian Gland	* Islets, Pancreatic	* Kidney
* Mammary Gland	* Nose	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Gallbladder	* Larynx	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Moderate
* Eye		Autolysis	Moderate
* Heart		Mineralization	Minimal
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5,6,7,8-2.1+2.2+2.3]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-8]			
* Ovary		Histiocytic Sarcoma	
* Pancreas		Histiocytic Sarcoma	

Note: TGL # 03 - NO MICROSCOPIC CORRELATE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 421	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 726
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300421

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
* Thymus		Atrophy	Mild
* Urinary Bladder		Autolysis	Moderate
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 422	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 663
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300422

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Mammary Gland	* Nose	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
		Lymphoma Malignant	
[Adenoma TGLS = 6-7]			
* Heart		Cardiomyopathy	Mild
* Intestine Large	Rectum	Inflammation	Mild
* Kidney		Accumulation, Hyaline Droplet	Moderate
		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,3,5,8-5+8+12+12.1]			
* Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 422	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 663
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300422

ORGAN AND ACCOUNTABLE SITE STATUS

		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
* Stomach	Forestomach	Foreign Body	
	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 9-4.1]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-9]			
* Urinary Bladder		Lymphoma Malignant	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 424	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 733
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300424

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Trachea

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Necrosis	Mild
[Necrosis TGLS = 2-2.1]			
Lung		Carcinoma	Metastatic (Mammary Gland)
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Mild
[Carcinoma TGLS = 3,4-1.1]			
Lymph Node	Mesenteric	Atrophy	Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 5-12]			
Ovary		Atrophy	Marked
Skin			
Note: TGL # 05 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 424	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 733
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300424

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 425	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 642
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Moribund	**HISTO:** 21200300425

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina		

MISSING

Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.2]			
Ovary		Atrophy	Mild
		Hematocyst	
[Hematocyst TGLS = 1-11]			
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 427	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 686
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300427

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Lacrimal Gland	* Larynx
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle
* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Clitoral Gland

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lymph Node - Mesenteric	* Mammary Gland	* Pancreas
* Pituitary Gland	* Skin		

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 7-7]			
* Heart		Lymphoma Malignant	
* Intestine Large	Rectum	Autolysis	Moderate
* Kidney		Lymphoma Malignant	
* Liver		Angiectasis	
		Lymphoma Malignant	
[Angiectasis TGLS = 8-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 3,4-1.1]			
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-12]			
* Ovary		Atrophy	Marked
		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 427	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 686
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300427

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 9-11]			
* Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-9]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 429	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 662
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300429

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Gallbladder	* Islets, Pancreatic
* Larynx	* Lymph Node - Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach
* Stomach - Glandular	* Thymus	* Thyroid Gland	* Tongue
* Vagina			

MISSING

* Clitoral Gland	* Trachea	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lymph Node - Mesenteric	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Eye		Atrophy	Moderate
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 7-7]			
* Heart		Angiectasis	Mild
	Endothelium	Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
		Necrosis	Mild
		Thrombosis	
[Thrombosis TGLS = 4-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 429	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 662
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300429

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
* Lymph Node			
Note: TGL # 01 - NOTED GROSSLY AS LYMPH NODE CERVICAL WAS MAMMARY GLAND			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1,2-12]			
* Ovary		Angiectasis	Mild
		Atrophy	Marked
		Thrombosis	Marked
[Thrombosis TGLS = 3-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Urinary Bladder		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Mammary Gland Adenocarcinoma		
Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 431	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 739
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300431

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Nose	Peripheral Nerve	Pituitary Gland	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Ovary	Parathyroid Gland	Urinary Bladder	Vagina

OBSERVATIONS

Adrenal Gland	Cortex	Sarcoma	Metastatic (Uncertain Primary Site)
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Heart		Cardiomyopathy	Minimal
Intestine Large	Colon	Sarcoma	Metastatic (Uncertain Primary Site)
Kidney		Glomerulosclerosis	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
		Necrosis	Mild
		Regeneration	
[Angiectasis TGLS = 4,10,11-2.1]			
[Regeneration TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 8-1.1]			
Lymph Node	Renal	Hyperplasia	Mild
	Renal	Lymphangioma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 431	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 739
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300431

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Sarcoma	Metastatic (Uncertain Primary Site)
Note: TGL # 07 - NOTED GROSSLY AS LYMPH NODE WAS SKELETAL MUSCLE			
[Hyperplasia TGLS = 6-12]			
[Sarcoma TGLS = 3-8]			
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-11]			
Ovary			
Note: TGL # 02 - NOTED GROSSLY AS OVARY WAS MESENTERY			
Pancreas		Sarcoma	Metastatic (Uncertain Primary Site)
[Sarcoma TGLS = 9-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Sarcoma	Metastatic (Uncertain Primary Site)
[Sarcoma TGLS = 7-12.1]			
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate
Thymus		Sarcoma	Metastatic (Uncertain Primary Site)
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Intestine Large Colon Sarcoma Uncertain Primary Site

Animal Note: COD...PROBABLE-SARCOMA
Animal Note: PATHOLOGIST NOTED: TISSUE NOS-THROMBUS,MODERATE (SLIDE 11)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 432	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300432

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Uterus	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Moderate
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5-1.1]			
Ovary		Cyst	
[Cyst TGLS = 1-11]			
Pancreas	Acinar Cell	Vacuolization Cytoplasmic	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Forestomach	Foreign Body	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 432	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300432

ORGAN AND ACCOUNTABLE SITE STATUS

	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 6-4.1]			
Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 435	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 712
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300435

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Kidney	* Larynx
* Mammary Gland	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Pituitary Gland

AUTO PRECLUDES DIAG.

* Eye

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Brain	Cerebrum	Hemorrhage	Minimal
[Hemorrhage TGLS = 4-3]			
* Clitoral Gland		Atrophy	Moderate
* Islets, Pancreatic		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
		Necrosis	Minimal
		Regeneration	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Regeneration TGLS = 2,3-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 435	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 712
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300435

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Atrophy	Marked
* Pancreas		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Spinal Cord	Thoracic	Hemorrhage	Minimal
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-4.1]			
* Thymus		Lymphoma Malignant	
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 436	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 712
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300436

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node - Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver	Caudate Lobe	Infarct	
		Mixed Cell Focus	Multiple
[Infarct TGLS = 3-8]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
[Infiltration Cellular TGLS = 1-1.1]			
* Lymph Node			
Note: TGL # 03 - NOTED GROSSLY AS MESENETERIC LYMPH NODE WAS LIVER			
* Mammary Gland		Hyperplasia	Minimal
* Ovary		Atrophy	Marked
* Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 436	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 712
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300436

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLS = 4-8]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Stomach	Epithelium, Forestomach	Hyperplasia	Marked
[Hyperplasia TGLS = 5-4.1]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

Animal Note: COD...PROBABLE-PITUITARY GL/PARS DISTALIS-ADENOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 439	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 649
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300439

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Intestine Large - Rectum	* Larynx
* Lymph Node - Mandibular	* Nose	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Adrenal Gland - Medulla	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Moderate
* Gallbladder		Autolysis	Marked
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Islets, Pancreatic		Autolysis	Moderate
* Kidney	Perirenal Tiss	Hemangiosarcoma	
		Hydronephrosis	Mild
[Hemangiosarcoma TGLS = 1-2.3]			
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Necrosis	Mild
[Eosinophilic Focus TGLS = 3,4,5-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 439	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 649
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300439

ORGAN AND ACCOUNTABLE SITE STATUS

		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
* Lymph Node	Mesenteric	Hemorrhage	Marked
[Hemorrhage TGLS = 8-8]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 7-12]			
* Ovary		Atrophy	Marked
* Pancreas		Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 07 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Marked
[Hyperplasia TGLS = 9-4.1]			
* Thymus		Atrophy	Moderate
* Urinary Bladder		Autolysis	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Kidney Perirenal Tiss Hemangiosarcoma

Animal Note: COD...PROBABLE-HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 440	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 706
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300440

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large - Rectum
* Islets, Pancreatic	* Larynx	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Uterus
* Vagina	* Zymbal's Gland		

MISSING

* Lacrimal Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum			

INSUFFICIENT TISSUE

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye		Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-2.1]			
* Lung		Histiocytic Sarcoma	
* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1,3,5-5+8+12]			
* Ovary		Atrophy	Marked
		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 440	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 706
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300440

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Histiocytic Sarcoma	
* Pituitary Gland	Histiocytic Sarcoma	
* Spleen	Histiocytic Sarcoma	
	Thrombosis	Moderate
[Histiocytic Sarcoma TGLS = 2-2]		
* Thymus	Histiocytic Sarcoma	
* Urinary Bladder	Histiocytic Sarcoma	
	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 442	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 678
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300442

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Lacrimal Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Minimal
	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 7-8]			
Kidney		Casts	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Lymphoma Malignant	
[Angiectasis TGLS = 5-2.2]			
[Lymphoma Malignant TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 8,9,10-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 442	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 678
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300442

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 02 - NOTED GROSSLY AS LYMPH NODE,AXILLARY WAS MAMMARY GLAND			
[Lymphoma Malignant TGLS = 1,6-5+8]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 2-12]			
Ovary		Atrophy	Marked
		Granulosa Cell Tumor Malignant	
		Lymphoma Malignant	
Pancreas		Lymphoma Malignant	
Salivary Glands		Atrophy	Minimal
		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Adenoma	
	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		
Animal Note: COD...PROBABLE-LYMPH MAL			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 444	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 728
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300444

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Blood Vessel		Mineralization	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Adenoma	
[Adenoma TGLS = 4-7]			
* Intestine Small		Intussusception	
		Polyp Adenomatous	
[Polyp Adenomatous TGLS = 6-12.1]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver	Centrilobular	Necrosis	Minimal
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Mammary Gland		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN			
* Ovary		Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 5-8]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 444	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 728
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300444

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Thymus		Atrophy	Mild
Tissue NOS			
Note: TGL # 06 - NOTED GROSSLY AS TISSUE NOS WAS INTESTINE SMALL			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Intestine Small Intussusception

Animal Note: COD...PROBABLE-INTEST SMALL,INTUSSUSCEPTN
Animal Note: TGL #6 NOTED GROSSLY AS TISSUE NOS WAS INTESTINE, SMALL.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 449	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 694
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300449

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Larynx

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
* Heart		Histiocytic Sarcoma	
* Kidney		Accumulation, Hyaline Droplet	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4,10-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7,8-1.1]			
* Lymph Node	Mandibular	Atrophy	Minimal
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-8]			
* Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 449	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 694
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300449

ORGAN AND ACCOUNTABLE SITE STATUS

		Granulosa Cell Tumor Malignant	
Note: PATHOLOGIST NOTED: MALIGNANT TUMOR IN LEFT OVARY; BENIGN TUMOR IN RIGHT OVARY			
[Granulosa Cell Tumor Malignant TGLS = 2-11]			
* Pancreas		Histiocytic Sarcoma	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-12]			
* Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Stomach	Forestomach	Infiltration Cellular	Lymphocytic, Minimal
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 9-9]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 450	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 717
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300450

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Gallbladder	* Kidney
* Larynx	* Lymph Node - Mandibular	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lymph Node - Mesenteric	* Stomach - Forestomach
* Stomach - Glandular			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye		Atrophy	Marked
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
* Heart	Endothelium	Hyperplasia	Minimal
* Islets, Pancreatic		Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 2-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 3,4-1.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 450	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 717
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300450

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Atrophy	Marked
* Pancreas		Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Autolysis	Moderate
		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 452	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 690
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300452

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Heart	* Nose
* Peripheral Nerve	* Skeletal Muscle	* Tongue	* Vagina

MISSING

* Brain - Cerebellum	* Brain - Cerebrum	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Liver	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Pancreas	* Pituitary Gland	* Spinal Cord - Thoracic
* Spleen	* Stomach - Forestomach	* Stomach - Glandular	* Urinary Bladder

OBSERVATIONS

* Bone Marrow		Autolysis	Marked
* Clitoral Gland		Atrophy	Moderate
* Esophagus		Autolysis	Marked
* Eye	Cornea	Inflammation	Moderate
* Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
* Kidney		Autolysis	Marked
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Larynx		Autolysis	Marked
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
* Lymph Node			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
* Ovary		Atrophy	Marked
* Parathyroid Gland		Autolysis	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 452	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 690
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300452

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin	Ulcer	Moderate
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND		
[Ulcer TGLS = 7-12]		
* Spleen		
Note: TGL # 02 - NO MICROSCOPIC CORRELATE		
* Thymus	Autolysis	Marked
* Thyroid Gland	Autolysis	Marked
* Trachea	Autolysis	Marked
* Uterus	Angiectasis	Mild
	Thrombosis	Mild
[Thrombosis TGLS = 3-11]		

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 456	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 741
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300456

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland

OBSERVATIONS

* Bone	Sternum	Fibrous Osteodystrophy	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Liver		Hepatocellular Carcinoma	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Carcinoma TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
* Ovary		Atrophy	Marked
		Hematocyst	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 4-4.1]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 456	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 741
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300456

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 457	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 748
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Drowned	**HISTO:** 21200300457

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	Zymbal's Gland

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Gallbladder		Autolysis	Moderate
Liver		Eosinophilic Focus	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Eosinophilic Focus TGLS = 1-2.1]			
Lung		Congestion	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
[Congestion TGLS = 2-1.1]			
Ovary		Atrophy	Moderate
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 457	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 748
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Drowned	**HISTO:** 21200300457

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-ACCIDENTAL DROWNING

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 458	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 748
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Drowned	**HISTO:** 21200300458

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Eosinophilic Focus TGLS = 3-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Congestion	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
[Congestion TGLS = 2-1.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Marked
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 458	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 748
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Drowned	**HISTO:** 21200300458

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

Animal Note: COD...PROBABLE-ACCIDENTAL DROWNING

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 459	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 748
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Drowned	**HISTO:** 21200300459

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	

MISSING

Ovary

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Gallbladder		Autolysis	Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Congestion	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
[Congestion TGLS = 1-1.1]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Zymbal's Gland		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 459	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 748
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Drowned	**HISTO:** 21200300459

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-ACCIDENTAL DROWNING

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 460	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 686
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300460

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Eye	* Harderian Gland	* Heart	* Lymph Node - Mandibular
* Mammary Gland	* Nose	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Tongue	* Urinary Bladder	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Lacrimal Gland

AUTO PRECLUDES DIAG.

* Bone Marrow	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Liver	* Lymph Node - Mesenteric	* Ovary	* Pancreas
* Spleen	* Stomach - Forestomach	* Stomach - Glandular	

OBSERVATIONS

* Adrenal Gland	Cortex	Autolysis	Moderate
	Medulla	Autolysis	Moderate
* Clitoral Gland		Atrophy	Mild
* Esophagus		Autolysis	Moderate
* Intestine Large	Rectum	Autolysis	Moderate
* Kidney		Autolysis	Marked
* Larynx		Autolysis	Moderate
* Lung		Leukemia	
* Parathyroid Gland		Autolysis	Moderate
* Spleen			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Thymus		Atrophy	Mild
* Thyroid Gland		Autolysis	Moderate
* Trachea		Autolysis	Moderate

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 460	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 686
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300460

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 464	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300464

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Intestine Large - Rectum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye	Cornea	Inflammation	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 10-7]			
* Heart	Endothelium	Hyperplasia	Minimal
* Intestine Large	Cecum	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Liver		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Thrombosis	
[Hepatocellular Adenoma TGLS = 6-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 9-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 464	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300464

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 7,8-1.1]			
* Lymph Node	Mesenteric	Atrophy	Mild
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1,2-12]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 5-2]			
* Ovary		Angiectasis	Moderate
		Atrophy	Marked
		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-11]			
* Pancreas			
Note: TGL # 05 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 4-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 465	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 702
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300465

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Heart
* Intestine Large - Colon	* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland	* Harderian Gland	* Pituitary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Gallbladder		Autolysis	Mild
* Intestine Large	Cecum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
* Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
* Skin		Sarcoma	
[Sarcoma TGLS = 2,3-12+12.1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 4-4.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 465	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 702
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300465

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 466	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300466

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Lacrimal Gland	* Larynx	* Mammary Gland
* Nose	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Trachea	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Tongue

OBSERVATIONS

* Adrenal Gland	Cortex	Lymphoma Malignant	
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Lymphoma Malignant	
* Heart	Endothelium	Hyperplasia	Mild
* Intestine Small	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Hemangiosarcoma	
		Lymphoma Malignant	
		Necrosis	Minimal
		Regeneration	
[Hemangiosarcoma TGLS = 5,6-2.1]			
[Regeneration TGLS = 7,8-2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Lymphoma Malignant	
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 466	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300466

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,4,9,10,11-5+8+12+12.1]			
* Ovary		Atrophy	Marked
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-11]			
* Pancreas		Lymphoma Malignant	
* Parathyroid Gland		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 12-9]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 467	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 689
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300467

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Eye	* Harderian Gland
* Heart	* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland
* Mammary Gland	* Nose	* Pancreas	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Tongue	* Vagina	

MISSING

* Esophagus	* Larynx	* Lymph Node - Mandibular	* Parathyroid Gland
* Salivary Glands	* Thyroid Gland	* Trachea	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex	Angiectasis	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-4]			
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,4,5-2.1+2.2]			
* Lung		Lymphoma Malignant	
* Lymph Node	Renal	Lymphoma Malignant	
Note: TGL # 07 - NO SECTION TAKEN			
[Lymphoma Malignant TGLS = 6-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 467	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 689
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300467

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary	Atrophy	Marked
	Lymphoma Malignant	
* Pituitary Gland	Angiectasis	Mild
* Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]		
* Thymus	Lymphoma Malignant	
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Mild
* Uterus	Angiectasis	Moderate
	Thrombosis	Moderate
[Thrombosis TGLS = 1-11]		

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 468	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 738
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300468

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla

OBSERVATIONS

* Clitoral Gland		Atrophy	Moderate
* Eye	Cornea	Inflammation	Minimal
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-7]			
* Islets, Pancreatic		Sarcoma	Metastatic (Skin)
* Kidney		Sarcoma	Metastatic (Skin)
* Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
	Centrilobular	Necrosis	Mild
		Sarcoma	Metastatic (Skin)
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 2-2.1]			
* Lung		Sarcoma	Metastatic (Skin)
* Ovary		Atrophy	Marked
		Sarcoma	Metastatic (Skin)
* Pancreas		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 1-2]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skeletal Muscle		Sarcoma	Metastatic (Skin)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 468	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 738
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300468

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 5-12]			
* Skin		Sarcoma	
[Sarcoma TGLS = 3-12]			
* Spleen		Sarcoma	Metastatic (Skin)
* Thymus		Sarcoma	Metastatic (Skin)
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 474	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300474

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Minimal
	Femur	Hemangioma	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 8-7]			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
[Hemangiosarcoma TGLS = 5-2.1]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7-1.1]			
* Ovary		Angiectasis	Moderate
		Atrophy	Marked
[Angiectasis TGLS = 1-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 474	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300474

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC
Animal Note: PATHOLOGIST NOTED: TISSUE NOS,MEDIASTINAL HEMANGIOSARC (SLIDE 9)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 475	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 662
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300475

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Kidney	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Mammary Gland	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Lymph Node - Mesenteric	* Parathyroid Gland	* Urinary Bladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Mild
* Clitoral Gland		Atrophy	Mild
* Islets, Pancreatic		Adenoma	
[Adenoma TGLS = 2-8]			
* Liver		Eosinophilic Focus	
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node			
Note: TGL # 02 - NOTED GROSSLY AS LYMPH NODE,MESENTERIC WAS ISLETS PANC			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 476	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 711
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300476

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina			

MISSING

Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Eye		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 10-7]			
Islets, Pancreatic		Hyperplasia	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Mixed Cell Focus	Multiple
		Thrombosis	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Hepatocellular Adenoma TGLS = 3,5,6,7-2.1+2.3+2.2]			
[Thrombosis TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocytic, Mild
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 9-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 476	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 711
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300476

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 12-1.2]			
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 2-9]			
Ovary		Atrophy	Marked
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
[Hyperplasia TGLS = 11-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 8-12]			
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Stomach			
Note: TGL # 13 - NO MICROSCOPIC CORRELATE			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Adenoma		
Animal Note: COD...PROBABLE-HEPATOCLR ADEN			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 478	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 739
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300478

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Eye	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Jejunum	Mammary Gland
Nose	Peripheral Nerve	Pituitary Gland	Skin
Spinal Cord - Thoracic	Tongue	Trachea	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Esophagus		Lymphoma Malignant	
Gallbladder		Lymphoma Malignant	
Harderian Gland		Lymphoma Malignant	
Heart		Lymphoma Malignant	
Intestine Small	Duodenum	Infiltration Cellular	Lymphocytic, Moderate
	Ileum	Lymphoma Malignant	
[Infiltration Cellular TGLS = 13-4.1]			
Islets, Pancreatic		Lymphoma Malignant	
Kidney		Accumulation, Hyaline Droplet	Moderate
		Hydronephrosis	Mild
		Lymphoma Malignant	
[Hydronephrosis TGLS = 12-2]			
Lacrimal Gland		Lymphoma Malignant	
Larynx		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Axillary	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 478	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 739
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Moribund	**HISTO:** 21200300478

ORGAN AND ACCOUNTABLE SITE STATUS

	Pancreatic	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,2,4,5,7,9,10,11-5+12.2+8+2+12.1+12.3+12.4+12]			
Ovary		Lymphoma Malignant	
Pancreas		Lymphoma Malignant	
Parathyroid Gland		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
Skeletal Muscle		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Stomach	Forestomach	Lymphoma Malignant	
	Glandular	Lymphoma Malignant	
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-9]			
Thyroid Gland		Lymphoma Malignant	
Urinary Bladder		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Lymphoma Malignant	
Vagina		Lymphoma Malignant	
Zymbal's Gland		Lymphoma Malignant	
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		
Animal Note: COD...PROBABLE-LYMPH MAL			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 479	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 678
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300479

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Vagina

OBSERVATIONS

* Adrenal Gland	Cortex	Histiocytic Sarcoma	
	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Adenoma	
[Adenoma TGLS = 8-7]			
* Heart		Histiocytic Sarcoma	
		Mineralization	Minimal
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
	Rectum	Histiocytic Sarcoma	
* Intestine Small	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-2.1]			
* Lung		Histiocytic Sarcoma	
		Infiltration Cellular	Lymphocytic, Mild
[Histiocytic Sarcoma TGLS = 5,6-1.1]			
* Lymph Node	Inguinal	Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 479	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 678
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300479

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 7-12]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12.1]			
* Ovary		Atrophy	Marked
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Histiocytic Sarcoma	
* Thymus		Histiocytic Sarcoma	
* Uterus		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 482	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 700
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300482

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Adenoma	
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-7]			
* Heart		Angiectasis	Mild
		Hemangiosarcoma	
	Endothelium	Hyperplasia	Moderate
* Kidney		Accumulation, Hyaline Droplet	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Mild
		Thrombosis	
[Angiectasis TGLS = 2,3,8-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Histiocytic, Mild
		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 482	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 700
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300482

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
* Lymph Node	Mesenteric	Atrophy	Moderate
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 6,7-12+12.1]			
* Ovary		Atrophy	Marked
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 06 & 07 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 485	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 730
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300485

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Hepatocellular Adenoma TGLS = 4-2.3]			
* Ovary		Hemorrhage	Marked
		Mineralization	Moderate
		Thrombosis	Marked
[Thrombosis TGLS = 3-11.1]			
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 485	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 730
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300485

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus		Hemangioma	
		Hemorrhage	Marked
	Endometrium	Hyperplasia	Cystic, Mild
[Hemangioma TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Uterus Hemorrhage

Animal Note: COD...PROBABLE-UTERUS,HEMORRHAGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 488	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300488

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Clitoral Gland	* Parathyroid Gland	* Pituitary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 9-7]			
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 5,6-2.1]			
[Hepatocellular Adenoma TGLS = 7-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Lumbar	Hemorrhage	Moderate
	Lumbar	Hyperplasia	Moderate
	Lumbar	Infiltration Cellular	Plasma Cell, Moderate
[Hyperplasia TGLS = 2-12.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 8-12]			
* Ovary		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 488	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300488

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skel Muscle			
Note: TGL # 08 - NOTED GROSSLY AS SKELETAL MUSCLE WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Hemangiosarcoma	
	Cervix	Hemorrhage	Moderate
[Hemangiosarcoma TGLS = 3-11]			
[Hemorrhage TGLS = 10-11]			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Ovary Hemangiosarcoma;Uterus Hemangiosarcoma

Animal Note: COD...PROBABLE-HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 489	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 703
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300489

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic	* Spleen
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Femur	Sarcoma	Metastatic (Skin)
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 2-7]			
* Intestine Small	Jejunum	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 4-4]			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hematopoietic Cell Proliferation	Moderate
	Hepatocyte	Necrosis	Moderate
		Sarcoma	Metastatic (Skin)
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Vacuolization Cytoplasmic TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Atrophy	Marked
		Cyst	
* Pancreas		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 5-2]			
* Skel Muscle			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 489	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 703
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300489

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SKELETAL MUSCLE WAS SKIN

* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
* Stomach	Forestomach	Foreign Body	
	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 6-4.1]			
* Thymus		Atrophy	Mild
* Uterus		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 490	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 676
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300490

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

MISSING

* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 13-7]			
* Heart		Cardiomyopathy	Moderate
		Mineralization	Moderate
		Necrosis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
[Hemangiosarcoma TGLS = 5,6,7,8-2.1]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Hemangiosarcoma	
		Hemorrhage	Moderate
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Carcinoma TGLS = 11,12-1.1]			
* Mammary Gland		Adenocarcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 490	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 676
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300490

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenocarcinoma TGLS = 9,10-12.1+12]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 4-12.2]			
* Ovary		Atrophy	Marked
		Mineralization	Moderate
		Thrombosis	Marked
[Thrombosis TGLS = 3-11]			
* Pancreas			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 09 & 10 - NOTED GROSSLY AS SKIN WERE MAMMARY GLAND			
* Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Liver Hemangiosarcoma		
Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 494	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300494

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mesenteric	Nose	Ovary	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Lymph Node - Mandibular

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Myocardium	Inflammation	Mild
Intest Large			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Kidney		Infiltration Cellular	Plasma Cell, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Moderate
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Eosinophilic Focus TGLS = 3,4,5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Mammary Gland		Adenocarcinoma	
Note: PATHOLOGIST NOTED: STROMAL COMPONENT IS ALSO NEOPLASTIC			
[Adenocarcinoma TGLS = 1-12]			
Pancreas		Angiectasis	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 494	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300494

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 495	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300495

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Liver	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Uterus	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex	Adenocarcinoma	Metastatic (Mammary Gland)
	Cortex	Angiectasis	Moderate
	Cortex, Subcapsular	Hyperplasia	Moderate
	Cortex	Thrombosis	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Heart	Epicardium	Inflammation	Chronic, Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lung		Adenocarcinoma	Metastatic (Mammary Gland), Multiple (Mammary Gland)
		Infiltration Cellular	Histiocytic, Moderate
[Adenocarcinoma TGLS = 4,5,6,7,8,10-1.1+12]			
Mammary Gland		Adenocarcinoma	
	Duct	Ectasia	Moderate
		Hyperplasia	Mild
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			
Pancreas		Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 495	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300495

ORGAN AND ACCOUNTABLE SITE STATUS

		Infiltration Cellular	Lymphocytic, Mild
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 9-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Angiectasis	Mild
		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Mild
Tissue NOS			
Note: TGL # 10 - NOTED GROSSLY AS TISSUE NOS WAS LUNG			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: TGL #10 NOTED GROSSLY AS TISSUE NOS WAS LUNG.
Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 496	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 719
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300496

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland
* Nose	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Gallbladder	* Parathyroid Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Clitoral Gland		Atrophy	Mild
* Heart		Cardiomyopathy	Mild
		Hemangioma	
	Myocardium	Inflammation	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Necrosis	Mild
[Hepatocellular Adenoma TGLS = 3,4-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Basal Cell Carcinoma	Metastatic (Skin)
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-2]			
* Ovary		Atrophy	Marked
		Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 496	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 719
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300496

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 1-11]			
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 02 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Basal Cell Carcinoma	
[Basal Cell Carcinoma TGLS = 5-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
* Thyroid Gland	Follicular Cel	Adenoma	
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Skin Basal Cell Carcinoma

Animal Note: COD...PROBABLE-SKIN,BASAL CEL CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 497	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 684
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300497

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Larynx
* Mammary Gland	* Nose	* Peripheral Nerve	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Lacrimal Gland	* Parathyroid Gland	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
	Cortex	Pigmentation	Minimal
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 7-7]			
* Heart		Hemangiosarcoma	
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Sarcoma	Metastatic (Uncertain Primary Site)
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,4,5-1.1]			
* Lymph Node	Mesenteric	Autolysis	Moderate
	Mandibular	Infiltration Cellular	Histiocytic, Minimal
* Ovary		Atrophy	Marked
* Pancreas		Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 497	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 684
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300497

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 1,6-12+12.1]			
* Spleen		Hematopoietic Cell Proliferation	Marked
* Thymus		Lymphoma Malignant	
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 8-11]			
PRIMARY CAUSE OF DEATH	- Skin Sarcoma		

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 500	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 747
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300500

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Bone Marrow	* Brain - Cerebellum	* Esophagus
* Eye	* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Liver	* Lymph Node - Mandibular	* Mammary Gland
* Pancreas	* Peripheral Nerve	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Blood Vessel	* Clitoral Gland	* Lymph Node - Mesenteric	* Parathyroid Gland
* Pituitary Gland			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Mild
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Autolysis	Mild
* Lung		Hemorrhage	Minimal
* Nose		Fibrous Osteodystrophy	Mild
* Ovary		Autolysis	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Thymus		Autolysis	Moderate
* Urinary Bladder		Autolysis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 500	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 747
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300500

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- UNCERTAIN		

Animal Note: COD...PROBABLE-UNDETERMINED
Animal Note: PATHOLOGIST NOTED: TOOTH-DYSPLASIA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 504	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 670
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300504

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Lymph Node - Mesenteric	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye		Phthisis Bulbi	
[Phthisis Bulbi TGLS = 4-7]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2.1]			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 504	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 670
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300504

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 506	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 762
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300506

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye	Cornea	Inflammation	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 6-7]			
* Heart		Cardiomyopathy	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Thrombosis	
[Angiectasis TGLS = 4,5-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
		Sarcoma	Metastatic (Skin)
* Mammary Gland	Duct	Ectasia	Mild
		Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 506	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 762
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300506

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN

* Ovary	Atrophy	Marked
* Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
* Skin	Sarcoma	
[Sarcoma TGLS = 1-12]		
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]		
* Uterus	Angiectasis	Mild
	Thrombosis	Mild
[Thrombosis TGLS = 3-11]		

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 508	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 685
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300508

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Larynx	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Femur	Fibrous Osteodystrophy	Moderate
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
* Heart	Endothelium	Hyperplasia	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Casts	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
* Liver		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatocellular Adenoma TGLS = 3,5-2.1]			
[Mixed Cell Focus TGLS = 4,6-2.2+2.3]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Ovary		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 2-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin	Fat	Necrosis	
		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 508	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 685
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300508

ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 7-12.1]			
[Sarcoma TGLS = 1-12]			
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Skin Sarcoma		
Animal Note: COD...PROBABLE-SKIN,SARCOMA			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 509	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 680
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300509

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Clitoral Gland	* Ovary

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Femur	Fibrous Osteodystrophy	Mild
* Eye	Bilateral	Phthisis Bulbi	
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 10-8]			
* Lacrimal Gl			
Note: TGL # 01 - NOTED GROSSLY AS LACRIMAL GLAND WAS LYMPH NODE,MANDIBULAR			
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Lymphoma Malignant	
		Necrosis	Moderate
		Thrombosis	
[Lymphoma Malignant TGLS = 5,6,7,8-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant	
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 509	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 680
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300509

ORGAN AND ACCOUNTABLE SITE STATUS

	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,11,9,2,4-5+8+12+11.2+12.1]			
* Mammary Gland		Hyperplasia	Mild
* Ovary			
Note: TGL # 02 - NOTED GROSSLY AS OVARY,BILATERAL WAS UTERUS & LYMPH NODE			
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
* Thymus		Lymphoma Malignant	
* Uterus		Angiectasis	Marked
	Endometrium	Hyperplasia	Cystic, Moderate
		Thrombosis	Marked
[Thrombosis TGLS = 2-11.1]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 510	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 715
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300510

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Clitoral Gland	* Lymph Node - Mandibular	* Lymph Node - Mesenteric

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Carcinoma	
[Carcinoma TGLS = 3-9]			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 9-8]			
* Heart		Angiectasis	Mild
		Hemangiosarcoma	
	Endothelium	Hyperplasia	Mild
* Intest Small			
Note: TGL # 10 - NO MICROSCOPIC CORRELATE			
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 01 - NOTED GROSSLY AS LACRIMAL GLAND WAS MAMMARY GLAND			
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Moderate
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Angiectasis TGLS = 4,5-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 510	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 715
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300510

ORGAN AND ACCOUNTABLE SITE STATUS

[Eosinophilic Focus TGLS = 6-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 7,8-1.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-5]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
* Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Liver Necrosis

Animal Note: COD...PROBABLE-LIVER,NECROSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 511	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 757
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300511

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large - Rectum	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Mammary Gland
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Uterus	* Vagina	* Zymbal's Gland

MISSING

* Gallbladder	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Pancreas	

OBSERVATIONS

* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
* Lymph Node	Mesenteric	Autolysis	Moderate
* Ovary		Atrophy	Marked
* Spleen		Autolysis	Moderate
* Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 536	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 751
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300536

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mesenteric	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina

MISSING

Gallbladder	Parathyroid Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Inflammation	Chronic, Moderate
[Inflammation TGLS = 11-7]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3,4,5,6,12-2.1+2.2+2.3+2.5]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 7,8-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 9,10-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 536	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 751
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300536

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus		Hemangioma	
	Endometrium	Hyperplasia	Cystic, Mild
[Hemangioma TGLS = 1-11]			

PRIMARY CAUSE OF DEATH	-		
CONTRIBUTORY CAUSE OF DEATH	- Liver	Hemangiosarcoma;Lung	Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC
Animal Note: COD...PROBABLE-LIVER,HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 537	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 674
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300537

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone Marrow		Histiocytic Sarcoma	
Note: FEMORAL MARROW			
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye	Lens	Cataract	Moderate
* Gallbladder		Autolysis	Moderate
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 10-7]			
* Heart		Hemangiosarcoma	
	Endothelium	Hyperplasia	Mild
		Mineralization	Minimal
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Glomerulosclerosis	Mild
		Histiocytic Sarcoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4,5,11-2.1+2.2+2.3]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 537	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 674
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300537

ORGAN AND ACCOUNTABLE SITE STATUS

* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Histiocytic Sarcoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 7,8-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 9-1.1]			
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
Note: TGL # 06 - NOTED GROSSLY AS LYMPH NODE,AXILLARY WAS MAMMARY GLAND			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 6-12]			
* Ovary		Atrophy	Moderate
		Histiocytic Sarcoma	
* Pancreas			
Note: TGL # 02 - NOTED GROSSLY AS PANCREAS WAS TISSUE NOS			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Thymus		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 12-9]			
Tissue NOS	Abdominal, Fat	Necrosis	Moderate
[Necrosis TGLS = 2-2]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 539	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300539

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain	Esophagus
Eye	Gallbladder	Heart	Intestine Large
Islets, Pancreatic	Kidney	Larynx	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord
Stomach	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-4]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 4,5,6-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 8-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 7-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Marked
[Hyperplasia TGLS = 9-8]			
Ovary		Atrophy	Marked
Pancreas			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 539	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300539

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 540	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300540

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain	Esophagus
Eye	Gallbladder	Heart	Intestine Large
Intestine Small	Islets, Pancreatic	Kidney	Larynx
Lymph Node	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord	Stomach
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 7,8-2.1+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Mammary Gland		Lactation	Mild
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 4-12]			
Ovary		Atrophy	Marked
		Hemangioma	
		Thrombosis	Marked
[Hemangioma TGLS = 2,9-11+12.1]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 6-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 540	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300540

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-2]			
Tissue NOS			
Note: TGL # 09 - NOTED GROSSLY AS TISSUE NOS WAS OVARY			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #9 NOTED GROSSLY AS TISSUE NOS WAS OVARY.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 541	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300541

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Liver
Lung	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hemorrhage	Mild
Ovary		Atrophy	Marked
		Cyst	
		Metaplasia	Osseous, Mild
[Cyst TGLS = 3-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Marked
[Hyperplasia TGLS = 4-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 541	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300541

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 542	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300542

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Islets, Pancreatic		Hyperplasia	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 3-12]			
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 542	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300542

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 4-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 543	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300543

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 3-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-2]			
Stomach			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 543	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300543

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-11]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 544	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300544

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intest Large			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Islets, Pancreatic		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Inflammation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 545	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300545

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
Kidney		Nephropathy	Mild
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 4,8-2.1+2.2]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 5,6,7-1.1]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 545	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300545

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

Spleen		Hematopoietic Cell Proliferation	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 546	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300546

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Heart		Cardiomyopathy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Moderate
[Eosinophilic Focus TGLS = 11-2.4]			
[Hepatocellular Adenoma TGLS = 5,6,7-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 10-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 9-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
	Mediastinal	Hyperplasia	Moderate
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 546	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300546

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 8-9]			
[Lymphoma Malignant TGLS = 4-8]			
Ovary		Adenoma	Tubular
		Angiectasis	Mild
		Atrophy	Marked
		Cyst	
		Granulosa Cell Tumor Benign	
[Angiectasis TGLS = 2-11]			
[Cyst TGLS = 3-11]			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Thymus			
Note: TGL # 08 - NOTED GROSSLY AS THYMUS WAS LYMPH NODE,MEDIASTINAL			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Zymbal's Gland		Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 547	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300547

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
	Jejunum, Lymphoid Tiss	Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
	Kupffer Cell	Hyperplasia	Mild
[Eosinophilic Focus TGLS = 6,7-2.1]			
[Hepatocellular Adenoma TGLS = 10-2.3]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 8-1.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Marked
		Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 547	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300547

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 4-11]			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 5-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 9-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Hemangioma	
	Endometrium	Hyperplasia	Cystic, Moderate
[Hemangioma TGLS = 3-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 548	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300548

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex	Atrophy	Mild
	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Gallbladder		Lymphoma Malignant	
Harderian Gland		Adenoma	
Heart		Hemangiosarcoma	
Islets, Pancreatic		Lymphoma Malignant	
Kidney		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,5,6,7-2.1+2.2+2.3]			
Lung		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8,9,10-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
Mammary Gland		Adenoma	
Ovary		Atrophy	Marked
		Lymphoma Malignant	
Pancreas		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 548	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300548

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Thymus		Lymphoma Malignant	
Thyroid Gland		Cyst Multilocular	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 549	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300549

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
Islets, Pancreatic		Hyperplasia	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Mixed Cell Focus	Multiple
[Mixed Cell Focus TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Mammary Gl			
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 549	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300549

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 550	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300550

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lung	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Pheochromocytoma Malignant	
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Large	Rectum	Polyarteritis	Moderate
Intestine Small	Duodenum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-4]			
Liver		Eosinophilic Focus	Multiple
		Lymphoma Malignant	
[Eosinophilic Focus TGLS = 8,9-2.1+2.3]			
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,4,6,7-5+8+12+12.1]			
Ovary		Angiectasis	Moderate
		Lymphoma Malignant	
		Polyarteritis	Moderate
[Lymphoma Malignant TGLS = 3-11]			
Saliv Glands			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 550	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300550

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR

Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Urinary Bladder		Polyarteritis	Moderate
Uterus	Endometrium	Adenoma	
Vagina		Polyarteritis	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 551	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300551

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lung	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Necrosis	Minimal
[Eosinophilic Focus TGLS = 5-2.3]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lymph Node	Mandibular	Hyperplasia	Moderate
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 551	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300551

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 552	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300552

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Mixed Cell Focus	Multiple
[Mixed Cell Focus TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Angiectasis	Mild
		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1,2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 552	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300552

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 553	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300553

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Moderate
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-7]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Minimal
[Eosinophilic Focus TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Atrophy	Moderate
		Cyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 553	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300553

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 554	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300554

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Uterus
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Mixed Cell Focus	Multiple
[Angiectasis TGLS = 2,3,4-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Ovary		Atrophy	Marked
Pituitary Gland		Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 555	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300555

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 3,4-2.1+2.2]			
Ovary		Atrophy	Marked
		Cyst	
		Infiltration Cellular	Histiocytic, Moderate
		Pigmentation	Moderate
[Cyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 5-2]			
Thymus		Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 555	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300555

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 558	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300558

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Hypothalamus	Compression	Moderate
Clitoral Gland		Atrophy	Moderate
Kidney	Renal Tubule	Degeneration	Focal, Minimal
Lacrimal Gland		Cyst	
Liver		Clear Cell Focus	
		Hematopoietic Cell Proliferation	Mild
	Hepatocyte	Necrosis	Moderate
[Clear Cell Focus TGLS = 3-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Mammary Gland	Duct	Ectasia	Moderate
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 558	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300558

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 5-4.2]			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 559	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300559

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Liver	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 560	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300560

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Granuloma	Focal, Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Minimal
		Hematocyst	
Pancreas		Infiltration Cellular	Lymphocytic, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Stomach			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Thymus		Hyperplasia	Mild
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 560	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 766
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300560

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus [Hyperplasia TGLS = 1-11]	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 561	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 710
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300561

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node - Mesenteric	* Nose	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Adrenal Gland - Medulla	* Larynx	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Heart	Endothelium	Hyperplasia	Mild
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Basophilic Focus	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Mild
[Basophilic Focus TGLS = 5-2.1]			
[Eosinophilic Focus TGLS = 6-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3,4-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Mild
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
* Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 561	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 710
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300561

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas		Infiltration Cellular	Lymphocytic, Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 563	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300563

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large - Cecum
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Sarcoma	Metastatic (Skin)
* Intestine Large	Colon	Sarcoma	Metastatic (Skin)
* Kidney		Accumulation, Hyaline Droplet	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Mild
		Sarcoma	Metastatic (Skin)
[Eosinophilic Focus TGLS = 1-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 6,7,8-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3-8]			
* Ovary		Atrophy	Marked
		Sarcoma	Metastatic (Skin)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 563	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300563

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas		Sarcoma	Metastatic (Skin)
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Sarcoma	
[Sarcoma TGLS = 4-12]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
		Sarcoma	Metastatic (Skin)
[Hyperplasia TGLS = 2-2]			
* Stomach	Glandular	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 10-4.1]			
* Thymus		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 5-9]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Angiectasis	Mild
		Sarcoma	Metastatic (Skin)
[Angiectasis TGLS = 9-11]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 564	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 754
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300564

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lymph Node - Mandibular	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex	Histiocytic Sarcoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Histiocytic Sarcoma	
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Accumulation, Hyaline Droplet	Moderate
		Metaplasia	Osseous, Minimal
Lacrimal Gland		Histiocytic Sarcoma	
Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6,7,8,9-2.1+2.2]			
Lung		Histiocytic Sarcoma	
Lymph Node	Mesenteric	Histiocytic Sarcoma	
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 10-12]			
Ovary		Cyst	
		Histiocytic Sarcoma	
[Cyst TGLS = 4-11]			
[Histiocytic Sarcoma TGLS = 5-11]			
Pancreas		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 564	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 754
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300564

ORGAN AND ACCOUNTABLE SITE STATUS

Pituitary Gland	Angiectasis	Mild
Salivary Glands	Histiocytic Sarcoma	
Skin		
Note: TGL # 10 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND		
Spleen	Hematopoietic Cell Proliferation	Moderate
	Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 2-2]		
Thymus	Atrophy	Mild
Uterus	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-11]		
Vagina	Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC
Animal Note: TGL # 01 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 566	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 762
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300566

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Nose	* Peripheral Nerve
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

MISSING

* Parathyroid Gland	* Pituitary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Eye	Lens	Cataract	Minimal
* Harderian Gland		Carcinoma	
Note: TGL # 15 - NO MICROSCOPIC CORRELATE			
[Carcinoma TGLS = 14-7]			
* Heart	Myocardium	Inflammation	Minimal
* Liver		Angiectasis	
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Moderate
		Thrombosis	
[Angiectasis TGLS = 9-2.1]			
[Thrombosis TGLS = 10,11-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 12-1.1]			
* Lymph Node	Iliac	Histiocytic Sarcoma	
	Lumbar	Histiocytic Sarcoma	
	Mandibular	Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 566	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 762
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300566

ORGAN AND ACCOUNTABLE SITE STATUS

Mesenteric	Histiocytic Sarcoma	
Renal	Histiocytic Sarcoma	
Mandibular	Hyperplasia	Mild
[Histiocytic Sarcoma TGLS = 8,5,7,13-8+12.1+12.2+12.3]		
[Hyperplasia TGLS = 2-5]		
* Mammary Gland	Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]		
* Ovary	Atrophy	Marked
	Cystadenoma	
[Cystadenoma TGLS = 3-11]		
* Pancreas	Histiocytic Sarcoma	
* Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 02 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR		
* Skin		
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND		
* Spleen	Hematopoietic Cell Proliferation	Moderate
	Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 6-2]		
* Thyroid Gland	Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Leiomyosarcoma	
[Leiomyosarcoma TGLS = 4-11]		

PRIMARY CAUSE OF DEATH - Liver Necrosis

Animal Note: COD...PROBABLE-LIVER,NECROSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 568	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 763
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300568

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx
* Mammary Gland	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum, Thalamus	Mineralization	Mild
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Dilatation	Mild
		Infiltration Cellular	Lymphocytic, Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Glomerulosclerosis	Mild
		Histiocytic Sarcoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,3,10-2.1+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Histiocytic Sarcoma	
* Lymph Node	Iliac	Histiocytic Sarcoma	
	Lumbar	Histiocytic Sarcoma	
	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 9,4,5,6-5+8+12+12.1]			
* Ovary		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 568	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 763
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300568

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Acinar Cell	Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Thymus		Histiocytic Sarcoma	
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 7-11]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC
Animal Note: TGL # 08 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 570	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 686
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300570

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Lymph Node - Mesenteric	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
[Inflammation TGLS = 13-7]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 7-7]			
Heart	Endothelium	Hyperplasia	Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Hepatocellular Adenoma TGLS = 9,10,11,12-2.1+2.3+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Renal	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 570	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 686
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300570

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 2,5,4-5+12.1+12]			
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-9]			
Ovary		Atrophy	Marked
Pancreas		Lymphoma Malignant	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 02 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBLUAR			
Skin		Sarcoma	
[Sarcoma TGLS = 8-12.1]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Stomach	Glandular	Mineralization	Minimal
	Glandular	Thrombosis	Minimal
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 571	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 701
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300571

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Mammary Gland	* Nose
* Pancreas	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye	Lens	Cataract	Minimal
* Harderian Gland		Adenoma	
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,5,7-8+12.1+12.2]			
Mesentery		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,2-12+2]			
* Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 571	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 701
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300571

ORGAN AND ACCOUNTABLE SITE STATUS

		Lymphoma Malignant	
* Pancreas			
Note: TGL # 02 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 598	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 681
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300598

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina

MISSING

* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
* Islets, Pancreatic		Adenoma	
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Clear Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
* Ovary		Atrophy	Marked
* Pancreas		Infiltration Cellular	Lymphocytic, Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 598	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 681
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300598

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus [Hyperplasia TGLS = 1-11]	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	- UNCERTAIN		
Animal Note: COD...PROBABLE-UNDETERMINED			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 599	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 716
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300599

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach
* Stomach - Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Uterus	* Vagina	* Zymbal's Gland

MISSING

* Ovary	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
* Clitoral Gland		Atrophy	Mild
* Heart	Endothelium	Hyperplasia	Mild
* Kidney		Mineralization	Minimal
	Papilla	Necrosis	Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Thrombosis	
[Thrombosis TGLS = 2-2.2]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
* Salivary Glands		Lymphoma Malignant	
* Skin			

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 599	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 716
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300599

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
PRIMARY CAUSE OF DEATH	- Mammary Gland Adenocarcinoma		

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 600	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 702
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300600

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur
* Bone Marrow	* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Uterus	* Vagina		

MISSING

* Clitoral Gland	* Thymus	* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

INSUFFICIENT TISSUE

* Eye

OBSERVATIONS

* Heart	Endothelium	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
[Hepatocellular Adenoma TGLS = 3,5,6,7-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 2,4-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 600	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 702
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300600

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary	Adenoma	Tubular
	Atrophy	Marked
* Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
* Skeletal Muscle	Sarcoma	Metastatic (Skin)
* Skin	Sarcoma	
[Sarcoma TGLS = 1-12]		
* Spleen	Hematopoietic Cell Proliferation	Mild
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 601	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300601

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Esophagus	Gallbladder
Heart	Intestine Large	Intestine Small	Islets, Pancreatic
Lacrimal Gland	Larynx	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord	Stomach
Thymus	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
[Inflammation TGLS = 5-7]			
Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 6-7]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7,8-2.2+2.1]			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocytic, Mild
[Hemorrhage TGLS = 9-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 601	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300601

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-2]			
Thyroid Gland	C Cell	Hyperplasia	Minimal
Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 4-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 602	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300602

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone	Bone Marrow	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large	Intestine Small	Islets, Pancreatic	Kidney
Larynx	Lymph Node	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord	Spleen	Stomach
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	Multiple
[Hepatocellular Adenoma TGLS = 1,2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Angiectasis	Moderate
		Atrophy	Marked
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 603	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300603

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland	Blood Vessel	Bone	Bone Marrow
Esophagus	Eye	Gallbladder	Heart
Intestine Large	Intestine Small	Islets, Pancreatic	Larynx
Lymph Node	Nose	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord	Stomach
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Brain	Cerebrum, Perivascular	Infiltration Cellular	Lymphocytic, Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 6-7]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Eosinophilic Focus TGLS = 4,5-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Mild
Parathyroid Gland		Cyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 603	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300603

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 604	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300604

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Lymphoma Malignant	
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
[Angiectasis TGLS = 2,7,8-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
[Infiltration Cellular TGLS = 5-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 604	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300604

ORGAN AND ACCOUNTABLE SITE STATUS

Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-9.1]			
Ovary		Angiectasis	Minimal
		Atrophy	Marked
[Angiectasis TGLS = 6-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 605	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300605

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 10-7]			
Intest Small			
Note: TGL # 02 - NULLIFIED BY TRIMMER			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
		Necrosis	Mild
[Hepatocellular Adenoma TGLS = 3,4,5-2.1+2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Mild
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 7,8-1.1]			
Lymph Node			
Note: TGL # 06 - NULLIFIED BY TRIMMER			
Mesentery	Fat	Necrosis	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 605	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300605

ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 11-2]			
Ovary		Atrophy	Marked
		Hematocyst	
[Hematocyst TGLS = 1-11]			
Pancreas			
Note: TGL # 11 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Thymus			
Note: TGL # 09 - NULLIFIED BY TRIMMER			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Vagina		Exudate	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 606	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300606

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina			

MISSING

Parathyroid Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Moderate
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 6-7]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Moderate
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Thrombosis	
[Angiectasis TGLS = 3-2.1]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocytic, Moderate
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1+12]			
Mammary Gland		Adenocarcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 606	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300606

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenocarcinoma TGLS = 1-12.1]			
Ovary		Angiectasis	Marked
		Thrombosis	Moderate
[Angiectasis TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 607	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300607

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Lymph Node - Mesenteric	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Granuloma	Focal, Minimal
[Angiectasis TGLS = 3-2.2]			
Ovary		Atrophy	Marked
		Hematocyst	
[Hematocyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 608	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300608

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Clitoral Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Eye	Cornea	Inflammation	Minimal
Kidney		Infarct	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Hyperplasia	Mild
Ovary		Atrophy	Moderate
		Mineralization	Moderate
		Pigmentation	Mild
		Thrombosis	Marked
[Thrombosis TGLS = 2-11]			
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 3-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 608	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300608

ORGAN AND ACCOUNTABLE SITE STATUS

	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 4-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 609	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300609

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12.1]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 609	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300609

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus [Hyperplasia TGLS = 4-11]	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 610	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300610

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gl			
Note: TGL # 02 - NULLIFIED BY TRIMMER			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Granuloma	Focal, Mild
		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-12]			
Mesentery			
Note: TGL # 04 - NOTED GROSSLY AS MESENTERY WAS LYMPH NODE			
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 610	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300610

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Lymphoma Malignant	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Polyp Stromal	
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #4 NOTED GROSSLY AS MESENTERY WAS LYMPH NODE, MESENTERIC.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 611	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300611

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Metaplasia	Osseous, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 612	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300612

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Lacrimal Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 3-12]			
Ovary		Angiectasis	Minimal
		Atrophy	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 03 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Mild
Note: TGL # 01 - NULLIFIED BY TRIMMER			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 612	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300612

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 613	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300613

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1,4-12+12.1]			
Ovary		Atrophy	Moderate
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 01 & 04 - NOTED GROSSLY AS SKIN WERE MAMMARY GLAND			
Thymus		Hyperplasia	Moderate
[Hyperplasia TGLS = 3-9]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 613	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300613

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 614	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300614

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lung	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Heart		Cardiomyopathy	Minimal
	Endothelium	Hyperplasia	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 4,5,6-2.1+2.2+2.3]			
Lymph Node	Mandibular	Hemorrhage	Marked
[Hemorrhage TGLS = 1-5]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 3-12]			
Ovary		Angiectasis	Moderate
		Atrophy	Moderate
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 03 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 614	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300614

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thymus		Atrophy	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 615	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300615

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-7]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
		Inflammation	Chronic Active, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Marked
Pancreas			

Note: TGL # 01 - NOTED GROSSLY AS PANCREAS WAS MESENTERY

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 615	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300615

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 4-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 616	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300616

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Mixed Cell Focus	Multiple
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 617	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300617

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Liver
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Atrophy	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-2]			
Uterus		Angiectasis	Marked
		Hemangiosarcoma	
	Endometrium	Hyperplasia	Cystic, Moderate
		Polyp Stromal	
		Thrombosis	Marked
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 618	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300618

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina		

MISSING

Ovary	Parathyroid Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Hemorrhage	Mild
[Hemorrhage TGLS = 3-1.1]			
Ovary			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland		Angiectasis	Minimal
Salivary Glands		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 618	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300618

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 4-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 619	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300619

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Moderate
Islets, Pancreatic		Hyperplasia	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Moderate
Liver		Basophilic Focus	
[Basophilic Focus TGLS = 1-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 2-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 620	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300620

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Moderate
	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-7]			
Kidney		Infiltration Cellular	Lymphocytic, Moderate
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation Granulocytic	Moderate
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 5-2.1]			
Lymph Node	Mesenteric	Infiltration Cellular	Polymorphnuclr, Marked
Mammary Gland		Hyperplasia	Mild
		Lactation	Mild
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle	Diaphragm	Hyperplasia	
[Hyperplasia TGLS = 6-4.2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 620	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300620

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Forestomach	Squamous Cell Carcinoma	
Note: TGL # 06 - NOTED GROSSLY AS STOMACH WAS SKELETAL MUSCLE			
[Squamous Cell Carcinoma TGLS = 3-4]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 621	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300621

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 621	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300621

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 625	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300625

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Uterus	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye		Phthisis Bulbi	
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
Heart	Myocardium	Thrombosis	Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Ovary		Cyst	
[Cyst TGLS = 3-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Basosquamous Tumor Malignant	
[Basosquamous Tumor Malignant TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 625	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 746
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Moribund	**HISTO:** 21200300625

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 6-4.1]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Skin Basosquamous Tumor Malignant

Animal Note: COD...PROBABLE-SKIN,BASOSQU TM MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 628	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 721
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300628

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Gallbladder	* Intestine Large - Colon
* Intestine Large - Rectum	* Kidney	* Larynx	* Lymph Node - Mandibular
* Mammary Gland	* Nose	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lymph Node - Mesenteric	* Pancreas	* Spleen
* Stomach - Forestomach	* Stomach - Glandular		

OBSERVATIONS

* Adrenal Gland	Cortex	Autolysis	Moderate
	Medulla	Autolysis	Moderate
* Clitoral Gland		Atrophy	Moderate
* Eye	Cornea	Inflammation	Marked
		Phthisis Bulbi	
* Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 5-7]			
* Heart	Myocardium	Inflammation	Minimal
		Necrosis	Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Mild
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Moderate
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
* Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 628	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 721
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300628

ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Autolysis	Moderate
* Skin	Inflammation	Marked
[Inflammation TGLS = 1-12]		
* Spleen		
Note: TGL # 02 - NO MICROSCOPIC CORRELATE		
* Thymus	Atrophy	Mild
* Thyroid Gland	Autolysis	Moderate
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Angiectasis	Marked
	Hemorrhage	Marked
	Thrombosis	Marked
[Thrombosis TGLS = 3-11]		

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Harderian Gland Bilateral Carcinoma;Uterus Hemorrhage

Animal Note: COD...PROBABLE-HARDERIAN GL,CARCINOMA
Animal Note: COD...PROBABLE-UTERUS,HEMORRHAGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 646	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300646

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Clitoral Gland		Atrophy	Mild
Ear		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 11-12]			
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Mixed Cell Focus	Multiple
[Hepatocellular Adenoma TGLS = 7-2.4]			
[Mixed Cell Focus TGLS = 5,6-2.1+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Hemorrhage	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 10-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 8-1.1]			
[Hemorrhage TGLS = 9-1.1]			
Lymph Node			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 646	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300646

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 04 - NOTED GROSSLY AS LYMPH NODE,MESENTERIC WAS MESENTERY

Mesentery	Fat	Necrosis	
[Necrosis TGLS = 3,4-12.1+8]			
Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 647	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300647

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland
Larynx	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-8]			
Islets, Pancreatic		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
Note: TGL # 06 & 07 - NULLIFIED BY TRIMMER			
[Hepatocellular Adenoma TGLS = 4,5-2.1+2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 647	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300647

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 8-4.1]			
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Exudate	Moderate
		Inflammation	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 648	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300648

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Amyloid Deposition	Moderate
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Caudate Lobe	Infarct	
		Inflammation	Granulomatous, Marked
[Infarct TGLS = 4-2.2]			
[Inflammation TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Atrophy	Marked
		Hematocyst	
Pancreas		Cyst	
[Cyst TGLS = 2-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 648	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300648

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 649	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300649

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Intestine Small	Duodenum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-4]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Ito Cell Tumor Malignant	
[Ito Cell Tumor Malignant TGLS = 2-2.2]			
Lymph Node	Mesenteric	Hyperplasia	Moderate
Ovary		Atrophy	Mild
		Cyst	
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 650	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300650

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 651	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300651

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland	Duct	Dilatation	Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12]			
Ovary		Atrophy	Marked
		Hematocyst	
[Hematocyst TGLS = 3-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 651	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300651

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 652	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300652

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
Note: TGL # 06 - NULLIFIED BY TRIMMER			
[Eosinophilic Focus TGLS = 3,4,5-2.1+2.3+2.2]			
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Adenoma	Tubular
		Atrophy	Marked
		Granulosa Cell Tumor Benign	
[Adenoma TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 652	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300652

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 653	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300653

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Kidney	Larynx
Nose	Pancreas	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-7]			
Islets, Pancreatic		Hyperplasia	Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Moderate
Liver		Eosinophilic Focus	Multiple
		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mandibular	Hyperplasia	Marked
	Mesenteric	Hyperplasia	Mild
Mammary Gland		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-2]			
Stomach	Forestomach	Foreign Body	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 653	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300653

ORGAN AND ACCOUNTABLE SITE STATUS

	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Squamous Cell Papilloma	
[Hyperplasia TGLS = 3-4.1]			
[Squamous Cell Papilloma TGLS = 3-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 654	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300654

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 1-2.1]			
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hemorrhage	Mild
Ovary		Angiectasis	Moderate
		Atrophy	Marked
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 656	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300656

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Intestine Large		Inflammation	Mild
Note: TGL # 03 - NOTED GROSSLY AS INTESTINE LARGE,CECUM WAS UTERUS			
[Inflammation TGLS = 4-4.2]			
Kidney		Infarct	Minimal
Lacrimal Gland	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Mixed Cell Focus	
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 2-11]			
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Moderate
	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 656	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300656

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1,3-11+12]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 657	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300657

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2,3-11+11.1]			
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Marked
	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 658	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300658

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 6-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 658	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300658

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-2]			
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Minimal
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 659	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300659

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Mild
Harderian Gland		Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
		Thrombosis	
[Angiectasis TGLS = 8-2.1]			
[Hepatocellular Adenoma TGLS = 7,9-2.1+2.2]			
[Thrombosis TGLS = 8-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Histiocytic, Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Lumbar	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 659	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300659

ORGAN AND ACCOUNTABLE SITE STATUS

	Lumbar	Infiltration Cellular	Polymorphnuclr, Moderate
[Hyperplasia TGLS = 6-12.1]			
[Infiltration Cellular TGLS = 6-12.1]			
Mammary Gland		Adenoacanthoma	
		Adenocarcinoma	
		Lactation	Mild
[Adenoacanthoma TGLS = 3-12]			
[Adenocarcinoma TGLS = 2-12.1]			
Ovary		Angiectasis	Mild
		Atrophy	Marked
[Angiectasis TGLS = 4-11]			
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 02 & 03 - NOTED GROSSLY AS SKIN WERE MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach			
Note: TGL # 05 & 10 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 660	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300660

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
[Hepatocellular Carcinoma TGLS = 4-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mandibular	Hyperplasia	Moderate
Ovary		Atrophy	Marked
		Hemorrhage	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 660	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300660

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 661	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300661

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebrum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Spleen	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebellum, Thalamus	Mineralization	Minimal
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2.1]			
Nose		Fibrous Osteodystrophy	Mild
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 4-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 662	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300662

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Cyst	
[Cyst TGLS = 2-2]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Granuloma	Focal, Minimal
		Hematopoietic Cell Proliferation	Minimal
Note: TGL # 07 - NULLIFIED BY TRIMMER			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Mild
	Periovarn Tiss	Cyst	
[Cyst TGLS = 3-11]			
Pancreas		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 662	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300662

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 6-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 663	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300663

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Lymph Node - Mesenteric	Pituitary Gland	Thymus	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-7]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Mild
		Infiltration Cellular	Lymphocytic, Mild
Ovary		Angiectasis	Minimal
		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 663	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300663

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 664	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300664

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 4,5-1.1]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 664	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300664

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus		Angiectasis	Marked
		Hemangioma	
	Endometrium	Hyperplasia	Cystic, Mild
		Thrombosis	Marked
[Hemangioma TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 665	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300665

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Lymph Node - Mandibular	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Cyst	
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Minimal
[Eosinophilic Focus TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1,2-12.1+12]			
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 3-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 665	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300665

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 666	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300666

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Liver	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Moderate
Clitoral Gland		Atrophy	Mild
Intest Large			
Note: TGL # 02 - NOTED GROSSLY AS INTESTINE LARGE,CECUM WAS UTERUS			
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Lacrimal Gland	Duct	Dilatation	Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 667	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300667

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lymph Node - Mandibular
Nose	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Esophagus	Larynx	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Hyperplasia	Moderate
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3,5-7]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Clear Cell Focus	
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Sarcoma	
[Sarcoma TGLS = 2-8]			
Mammary Gland		Lactation	Mild
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 667	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300667

ORGAN AND ACCOUNTABLE SITE STATUS

		Sarcoma	Metastatic (Lymph Node)
[Hyperplasia TGLS = 1-2]			
Uterus	Endometrium	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 668	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300668

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Inflammation	Mild
		Necrosis	Marked
[Necrosis TGLS = 6-7]			
Intest Small			
Note: TGL # 07 - NOTED GROSSLY AS INTESTINE SMALL WAS LYMPH NODE,THORACIC ADJACENT TO ESOPHAGUS			
Intestine Large	Cecum	Lymphoma Malignant	
	Colon	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-5.1]			
Liver		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 5-2.1]			
[Hemangiosarcoma TGLS = 4-2.2]			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Lumbar	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 668	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300668

ORGAN AND ACCOUNTABLE SITE STATUS

	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,3,7-12+8+4.1]			
Ovary		Atrophy	Marked
		Cyst	
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach			
Note: TGL # 08 - NOTED GROSSLY AS STOMACH WAS INTESTINE LARGE,CECUM			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 669	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300669

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Minimal
[Eosinophilic Focus TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Atrophy	Marked
		Cystadenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 670	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 710
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300670

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Heart	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Lymph Node - Mandibular	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Spleen	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland	* Gallbladder	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Bilateral, Cortex	Adenoma	
	Medulla	Angiectasis	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum	Granuloma	Minimal
* Eye		Atrophy	Moderate
* Harderian Gland		Adenoma	
		Carcinoma	
[Carcinoma TGLS = 13-7]			
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Metaplasia	Osseous, Minimal
* Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Marked
[Hepatocellular Adenoma TGLS = 4,5,6,7-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 670	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 710
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300670

ORGAN AND ACCOUNTABLE SITE STATUS

		Carcinoma	Metastatic (Harderian Gland)
		Infiltration Cellular	Lymphocytic, Minimal
[Carcinoma TGLS = 8,9,10,11,12-1.1]			
* Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Mild
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-12.1]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Mesentery			
Note: TGL # 03 - NOTED GROSSLY AS MESENTERY WAS LYMPH NODE,MESENTERIC			
* Ovary		Cyst	
[Cyst TGLS = 2-11]			
* Pancreas		Autolysis	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Squamous Cell Papilloma	
Note: TGL # 14 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Hyperplasia TGLS = 15-4.1]			
[Squamous Cell Papilloma TGLS = 14-4]			
* Thymus		Atrophy	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Harderian Gland Carcinoma		

Animal Note: COD...PROBABLE-HARDERIAN GL,CARCINOMA
Animal Note: TGL #3 NOTED GROSSLY AS MESENTERY WAS LYMPH NODE, MESENTERIC.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 672	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 703
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300672

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node - Mandibular	Lymph Node - Mesenteric	Salivary Glands	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebellum	Hemorrhage	Minimal
	Cerebrum	Hemorrhage	Minimal
	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Nephropathy	Moderate
Liver		Eosinophilic Focus	Multiple
[Eosinophilic Focus TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,4-1.1]			
Mammary Gland		Hyperplasia	Minimal
Ovary		Angiectasis	Mild
		Atrophy	Marked
Spinal Cord	Thoracic	Hemorrhage	Minimal
Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 672	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 703
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300672

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 676	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 742
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300676

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Brain - Cerebellum	* Brain - Cerebrum
* Esophagus	* Harderian Gland	* Heart	* Lacrimal Gland
* Larynx	* Nose	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Spinal Cord - Thoracic
* Thyroid Gland	* Tongue	* Trachea	* Zymbal's Gland

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Ovary

AUTO PRECLUDES DIAG.

* Bone Marrow	* Eye	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Liver	* Lymph Node - Mandibular
* Lymph Node - Mesenteric	* Mammary Gland	* Pancreas	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Thymus	* Urinary Bladder
* Uterus	* Vagina		

OBSERVATIONS

* Clitoral Gland	Atrophy	Mild
* Kidney	Autolysis	Moderate
* Liver		
Note: TGL # 01 - NO MICROSCOPIC CORRELATE		
* Lung	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]		
* Skin	Sarcoma	
[Sarcoma TGLS = 3,6-12+9.1]		
* Spleen		
Note: TGL # 02 - NO MICROSCOPIC CORRELATE		
* Uterus		
Note: TGL # 05 - NO MICROSCOPIC CORRELATE		

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 677	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 714
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300677

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Eye	* Heart
* Kidney	* Lacrimal Gland	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Nose	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular
* Tongue	* Vagina	* Zymbal's Gland	

MISSING

* Clitoral Gland	* Esophagus	* Larynx	* Parathyroid Gland
* Thymus	* Thyroid Gland	* Trachea	

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Pancreas
* Spleen	* Urinary Bladder		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Gallbladder		Autolysis	Moderate
* Harderian Gland		Adenoma	
[Adenoma TGLS = 9-7]			
* Liver		Angiectasis	
	Centrilobular	Necrosis	Moderate
		Thrombosis	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Angiectasis TGLS = 3-2.1]			
[Thrombosis TGLS = 3-2.1]			
* Lung		Adenoacanthoma	Metastatic (Mammary Gland)
		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 4,5,6,7-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 8-9]			
* Mammary Gland		Adenoacanthoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 677	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 714
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300677

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoacanthoma TGLS = 1-12]			
* Ovary		Atrophy	Marked
* Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Stomach	Forestomach	Hyperkeratosis	Mild
	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 10-4.1]			
* Thymus			
Note: TGL # 08 - NOTED GROSSLY AS THYMUS WAS LUNG			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Mammary Gland Adenoacanthoma		
Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 680	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 744
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300680

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Lacrimal Gland
* Larynx	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Minimal
* Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 15-7]			
* Heart		Histiocytic Sarcoma	
	Endothelium	Hyperplasia	Minimal
* Kidney		Histiocytic Sarcoma	
		Infiltration Cellular	Lymphocytic, Mild
* Liver		Angiectasis	
		Histiocytic Sarcoma	
		Necrosis	Moderate
		Thrombosis	
[Histiocytic Sarcoma TGLS = 5,6,8-2.1+2.3]			
[Thrombosis TGLS = 7-2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 12,13,14-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 680	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 744
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300680

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
	Renal	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4,9,10-8+12+12.1]			
* Mammary Gland		Adenoma	
* Ovary		Angiectasis	Marked
		Atrophy	Marked
[Angiectasis TGLS = 2,3-11]			
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
* Thymus		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 11-9]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Uterus		Histiocytic Sarcoma	

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 681	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 716
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300681

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Mammary Gland
Nose	Peripheral Nerve	Pituitary Gland	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina	Zymbal's Gland		

MISSING

Lacrimal Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Sarcoma	Metastatic (Kidney)
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Esophagus		Sarcoma	Metastatic (Kidney)
[Sarcoma TGLS = 13-4.1]			
Eye	Cornea	Inflammation	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 11-7]			
Kidney		Accumulation, Hyaline Droplet	Moderate
		Sarcoma	
[Sarcoma TGLS = 1,10-2]			
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Necrosis	Mild
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 5,6,7,8-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Sarcoma	Metastatic (Kidney)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 681	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 716
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300681

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 2-8]			
Mesentery		Sarcoma	Metastatic (Kidney)
[Sarcoma TGLS = 3-12]			
Ovary		Atrophy	Marked
		Hyperplasia	Tubular, Mild
Pancreas		Sarcoma	Metastatic (Kidney)
[Sarcoma TGLS = 9-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Degeneration	Moderate
		Mineralization	Moderate
Stomach	Forestomach	Sarcoma	Metastatic (Kidney)
[Sarcoma TGLS = 12-4.1]			
Thymus		Sarcoma	Metastatic (Kidney)
[Sarcoma TGLS = 4-9]			
PRIMARY CAUSE OF DEATH	- Kidney Sarcoma		

Animal Note: COD...PROBABLE-KIDNEY,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 683	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 724
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300683

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large - Rectum	* Lacrimal Gland	* Larynx
* Mammary Gland	* Peripheral Nerve	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Parathyroid Gland	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Lymphoma Malignant	
* Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
* Clitoral Gland		Atrophy	Moderate
* Gallbladder		Lymphoma Malignant	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Islets, Pancreatic		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5,6,7,11-2.1+2.2+2.3]			
* Lung		Lymphoma Malignant	
* Lymph Node	Axillary	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,1,8,9-8+12+12.1+12.2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 683	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 724
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300683

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose		Fibrous Osteodystrophy	Minimal
* Ovary		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-11]			
* Pancreas		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 10-9]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 684	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 746
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300684

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Kidney
* Larynx	* Mammary Gland	* Nose	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skin	* Spinal Cord - Thoracic
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina			

MISSING

* Adrenal Gland - Medulla	* Clitoral Gland	* Zymbal's Gland

OBSERVATIONS

* Harderian Gland		Lymphoma Malignant	
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Histiocytic Sarcoma	
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4,5-2.2+2.1]			
* Lung		Histiocytic Sarcoma	
		Infiltration Cellular	Lymphocytic, Mild
* Lymph Node	Mesenteric	Histiocytic Sarcoma	
	Mandibular	Lymphoma Malignant	
[Histiocytic Sarcoma TGLS = 2-8]			
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 8-11]			
* Pancreas		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 7-2]			
* Salivary Glands		Lymphoma Malignant	
* Skeletal Muscle		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9,10-12.1]			
* Spleen		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 684	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 746
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300684

ORGAN AND ACCOUNTABLE SITE STATUS

[Histiocytic Sarcoma TGLS = 1-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 11-4.1]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
* Urinary Bladder		Lymphoma Malignant	
* Uterus		Histiocytic Sarcoma	
PRIMARY CAUSE OF DEATH	- Liver Histiocytic Sarcoma		
Animal Note: COD...PROBABLE-HISTIO SARC			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 685	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300685

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Harderian Gland
* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx	* Liver
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Gallbladder		Autolysis	Moderate
* Heart		Lymphoma Malignant	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-8.1]			
* Mammary Gland		Lymphoma Malignant	
* Ovary		Atrophy	Marked
		Lymphoma Malignant	

Note: TGL # 01 - NO MICROSCOPIC CORRELATE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 685	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300685

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
* Stomach			
Note: TGL # 06 - NO SECTION TAKEN	NOTE BLOCK 4A LOST AFTER TRIM		
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-9]			
* Urinary Bladder		Lymphoma Malignant	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Lymphoma Malignant	
[Hyperplasia TGLS = 3-11]			
* Vagina		Lymphoma Malignant	
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		
Animal Note: COD...PROBABLE-LYMPH MAL			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 687	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300687

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Zymbal's Gland	

MISSING

* Clitoral Gland	* Lacrimal Gland	* Thymus	* Vagina

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Marked
* Harderian Gland		Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 5-2.1]			
* Lung		Adenoacanthoma	Metastatic (Mammary Gland)
		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoacanthoma TGLS = 4-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Moderate
	Mesenteric	Infiltration Cellular	Polymorphnuclr, Moderate
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
* Ovary	Periovarn Tiss	Inflammation	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 687	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 725
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300687

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]		
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Sarcoma Stromal	
[Sarcoma Stromal TGLS = 3-11]		

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 689	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 753
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300689

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Parathyroid Gland

OBSERVATIONS

Bone	Femur	Hemangiosarcoma	
Bone Marrow		Hemangiosarcoma	
Brain	Cerebrum, Thalamus	Mineralization	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 11-7]			
Heart	Endothelium	Hyperplasia	Minimal
Kidney		Lymphoma Malignant	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
		Necrosis	Mild
[Hemangiosarcoma TGLS = 4,5,12-2.3+2.2+12.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Mild
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7,8,9,10-1.1]			
Lymph Node	Mesenteric	Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 689	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 753
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300689

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Hematopoietic Cell Proliferation	Mild
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-12]			
Ovary		Atrophy	Marked
		Hyperplasia	Tubular, Moderate
[Hyperplasia TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
[Hemangiosarcoma TGLS = 1-2]			
Thymus		Atrophy	Moderate
Tissue NOS			
Note: TGL # 12 - NOTED GROSSLY AS TISSUE NOS WAS LIVER			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Liver Hemangiosarcoma;Spleen Hemangiosarcoma

Animal Note: COD...PROBABLE-LIVER/SPLEEN,HEMANGIOSARC
Animal Note: TGL #12 NOTED GROSSLY AS TISSUE NOS WAS LIVER

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 690	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300690

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Nose	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Marked
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-7]			
Kidney		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hemorrhage	Moderate
[Angiectasis TGLS = 3-5.1]			
[Hemorrhage TGLS = 3-5.1]			
Mammary Gland		Hyperplasia	Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-8]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 690	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300690

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

Animal Note: COD...PROBABLE-PITUITARY GL/PARS DISTALIS,ADENOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 693	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 726
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300693

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina			

MISSING

Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye		Atrophy	Moderate
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-7]			
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Angiectasis TGLS = 8,9-2.2+2.3]			
[Hepatocellular Adenoma TGLS = 6,7-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 693	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 726
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200300693

ORGAN AND ACCOUNTABLE SITE STATUS

Mammary Gland		Hyperplasia	Mild
Nose		Carcinoma	Metastatic (Harderian Gland)
Ovary		Atrophy	Marked
Pituitary Gland	Pars Distalis	Adenoma	
	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 3,1-12+12.1]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 696	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300696

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Mammary Gland	Nose
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant	
	Cortex	Vacuolization Cytoplasmic	Minimal
[Lymphoma Malignant TGLS = 4-8]			
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Gallbladder		Lymphoma Malignant	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Moderate
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-2.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,6-5+8]			
Mesentery		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-12]			
Ovary		Atrophy	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 696	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 747
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300696

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Thymus		Lymphoma Malignant	
Thyroid Gland	Follicular Cel	Adenoma	
[Adenoma TGLS = 5-6]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 716	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300716

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-7]			
Heart		Angiectasis	Mild
		Hemangioma	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 5-2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Mammary Gland		Adenocarcinoma	
		Hyperplasia	Mild
		Lactation	Minimal
[Adenocarcinoma TGLS = 1-5]			
Ovary		Atrophy	Marked
		Cystadenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 716	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300716

ORGAN AND ACCOUNTABLE SITE STATUS

[Cystadenoma TGLS = 2-11]			
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 01 - NOTED GROSSLY AS SALIVARY GLAND WAS MAMMARY GLAND			
Stomach			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 717	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300717

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Jejunum	Kidney	Lacrimal Gland	Larynx
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Lymph Node - Mandibular

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Heart	Myocardium	Inflammation	Minimal
	Myocardium	Thrombosis	Mild
Intestine Small	Duodenum	Lymphoma Malignant	
	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6,7-4+4.1]			
Islets, Pancreatic		Lymphoma Malignant	
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	
[Eosinophilic Focus TGLS = 9-2.1]			
[Lymphoma Malignant TGLS = 8,10-2.2+2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 12-1.1]			
Lymph Node	Lumbar	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 717	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300717

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 4,3-8+12]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 5-12.1]			
Ovary		Atrophy	Marked
		Lymphoma Malignant	
Pancreas		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach	Forestomach	Foreign Body	
	Forestomach	Squamous Cell Papilloma	
Note: TGL # 13 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Squamous Cell Papilloma TGLS = 13-4.3]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 718	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300718

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Vagina	Zymbal's Gland		

MISSING

Bone - Femur	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Gallbladder		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart	Artery	Hypertrophy	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Moderate
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Angiectasis	Moderate
	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-2]			
Thyroid Gland		Cyst Multilocular	
Tongue		Polyarteritis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 718	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300718

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 719	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300719

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Lumbar	Hemorrhage	Mild
	Lumbar	Hyperplasia	Mild
[Hemorrhage TGLS = 3-12]			
[Hyperplasia TGLS = 3-12]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 719	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300719

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 720	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300720

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Liver
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Metaplasia	Osseous, Minimal
Lacrimal Gland		Atrophy	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-9]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 720	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300720

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 721	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300721

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Lymph Node - Mesenteric	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
		Phthisis Bulbi	
[Inflammation TGLS = 2-7]			
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-7]			
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 4-2.1]			
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 721	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300721

ORGAN AND ACCOUNTABLE SITE STATUS

		Hyperplasia	Tubular, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 722	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300722

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Mammary Gland
Nose	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Lymph Node - Mandibular	Parathyroid Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Heart		Cardiomyopathy	Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2,3,4-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Thyroid Gland		Cyst Multilocular	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Polyp Stromal	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 723	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300723

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Gallbladder		Infiltration Cellular	Lymphocytic, Mild
Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-4]			
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 10-2.1]			
[Hepatocellular Adenoma TGLS = 8,9-2.2+2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7-1.1]			
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,5-8+12]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 723	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300723

ORGAN AND ACCOUNTABLE SITE STATUS

Pituitary Gland		Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Hemangioma	
Note: PATHOLOGIST NOTED: HEMANGIOMA ADJACENT TO SALIVARY GLAND (SLIDE 5)			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach			
Note: TGL # 11 - NO MICROSCOPIC CORRELATE			
Uterus		Angiectasis	Moderate
		Hemorrhage	Mild
	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 724	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300724

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Lacrimal Gland

OBSERVATIONS

Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Liver		Eosinophilic Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Eosinophilic Focus TGLS = 2-2.1]			
Lung	Alveolar Epith	Hyperplasia	Mild
Ovary		Atrophy	Marked
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 725	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300725

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Gallbladder	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Cecum	Mast Cell Tumor Malignant	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Mast Cell Tumor Malignant	
[Mast Cell Tumor Malignant TGLS = 2-2]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
		Mast Cell Tumor Malignant	
Liver		Mast Cell Tumor Malignant	
Lung		Hemorrhage	Minimal
Lymph Node	Mandibular	Mast Cell Tumor Malignant	
	Mesenteric	Mast Cell Tumor Malignant	
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
		Mast Cell Tumor Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 725	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300725

ORGAN AND ACCOUNTABLE SITE STATUS

Skeletal Muscle		Mast Cell Tumor Malignant	
Spleen		Mast Cell Tumor Malignant	
Stomach	Glandular	Mast Cell Tumor Malignant	
[Mast Cell Tumor Malignant TGLS = 3-4]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 726	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300726

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Mild
Clitoral Gl			
Note: TGL # 01 - NULLIFIED BY TRIMMER			
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
Ovary		Cyst	
[Cyst TGLS = 2-11]			
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Stomach	Forestomach	Squamous Cell Papilloma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 726	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300726

ORGAN AND ACCOUNTABLE SITE STATUS

[Squamous Cell Papilloma TGLS = 5-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 727	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300727

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 728	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300728

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	

MISSING

Pituitary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung	Alveolar Epith	Hyperplasia	Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 4,1-9+12]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 728	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300728

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 6-4.2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 729	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300729

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Angiectasis	Moderate
	Sternum	Angiectasis	Moderate
	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-1.1]			
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 730	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300730

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla

OBSERVATIONS

Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 4,5-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 730	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300730

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus	Hyperplasia	Mild
Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal
Uterus	Amyloid Deposition	Moderate
[Amyloid Deposition TGLS = 3-11]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 731	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300731

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Mild
Clitoral Gland		Atrophy	Mild
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Liver		Eosinophilic Focus	Multiple
[Eosinophilic Focus TGLS = 3,4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hemangioma	
	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 732	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300732

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Lymph Node - Mandibular
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Intestine Small	Duodenum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-4]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-8]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 3-12]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 03 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 732	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300732

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-2]			
Stomach	Glandular	Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 733	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300733

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 3,4-2.1+2.2]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Thymus		Hyperplasia	Mild
[Hyperplasia TGLS = 2-9]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 733	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300733

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 734	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300734

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Liver
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland
MISSING			
Clitoral Gland	Thymus		
OBSERVATIONS			
Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 735	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300735

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 1,2-11]			
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 736	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300736

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Mammary Gland	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Nose		Fibrous Osteodystrophy	Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 737	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300737

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-4]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 738	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 738
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300738

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Lacrimal Gland	* Larynx	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

OBSERVATIONS

* Adrenal Gland	Cortex	Sarcoma	Metastatic (Skin)
* Bone	Sternum	Fibrous Osteodystrophy	Mild
* Clitoral Gland		Atrophy	Mild
* Eye	Cornea	Inflammation	Marked
* Harderian Gland		Carcinoma	
		Inflammation	Moderate
[Carcinoma TGLS = 10-7]			
* Liver		Hemangiosarcoma	
		Lymphoma Malignant	
		Necrosis	Mild
		Thrombosis	
[Hemangiosarcoma TGLS = 5,6,7,8-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 9-1.1]			
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 738	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 738
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300738

ORGAN AND ACCOUNTABLE SITE STATUS

Lumbar	Sarcoma	Metastatic (Skin)
[Lymphoma Malignant TGLS = 4,3-12+12.1]		
* Ovary	Atrophy	Marked
	Lymphoma Malignant	
* Pituitary Gland	Hemorrhage	Mild
* Salivary Glands	Infiltration Cellular	Lymphocytic, Minimal
* Skin	Sarcoma	
[Sarcoma TGLS = 2-12.2]		
* Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]		
* Thymus	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-9]		
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Sarcoma	Metastatic (Skin)

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 739	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300739

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Blood Vessel	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Larynx	* Lymph Node - Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Lacrimal Gland	* Lymph Node - Mandibular	* Ovary
* Salivary Glands	* Tongue		

OBSERVATIONS

* Bone	Femur	Fibrous Osteodystrophy	Moderate
* Heart	Artery	Inflammation	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
		Thrombosis	
[Angiectasis TGLS = 1,2,4-2.1+2.3]			
[Hepatocellular Adenoma TGLS = 3-2.2]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7-1.1]			
* Spleen		Hemangiosarcoma	
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 739	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300739

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: TGL # 05 - NO SECTION TAKEN
Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 740	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 717
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300740

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Gallbladder	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Islets, Pancreatic	* Lacrimal Gland	* Larynx
* Pancreas	* Peripheral Nerve	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina

MISSING

* Bone Marrow	* Nose	* Parathyroid Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Eye		Atrophy	Moderate
	Cornea	Inflammation	Mild
* Harderian Gland		Adenoma	
		Carcinoma	
[Carcinoma TGLS = 10-8]			
* Heart	Av Valve	Inflammation	Mild
	Atrium	Thrombosis	Moderate
* Kidney		Hydronephrosis	Moderate
[Hydronephrosis TGLS = 5-2]			
* Lacrimal Gl			
Note: TGL # 01 - NOTED GROSSLY AS LACRIMAL GLAND WAS ZYMBALS GLAND			
* Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Necrosis	Moderate
		Regeneration	
[Hepatocellular Adenoma TGLS = 11-2.2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 740	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 717
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300740

ORGAN AND ACCOUNTABLE SITE STATUS

* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Basosquamous Tumor Malignant	Metastatic (Zymbal'S Gland)
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 8,9-1.1]			
* Lymph Node	Mandibular	Hyperplasia	Mild
	Lumbar	Infiltration Cellular	Histiocytic, Moderate
	Mesenteric	Infiltration Cellular	Histiocytic, Moderate
[Infiltration Cellular TGLS = 6-12]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLS = 2-12]			
* Ovary		Adenoma	Tubular
		Atrophy	Marked
		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 4-11]			
* Skin			
Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Angiectasis	Moderate
		Hematopoietic Cell Proliferation	Moderate
		Infiltration Cellular	Histiocytic, Mild
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Thymus		Atrophy	Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
* Zymbal's Gland		Basosquamous Tumor Malignant	
[Basosquamous Tumor Malignant TGLS = 1-5]			

PRIMARY CAUSE OF DEATH - Zymbal's Gland Basosquamous Tumor Malignant

Animal Note: COD...PROBABLE-ZYMBALS GL,BASOSQU TM MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 741	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 760
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300741

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocytic, Moderate
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Atrophy	Mild
		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Pituitary Gland		Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Forestomach	Foreign Body	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 741	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 760
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300741

ORGAN AND ACCOUNTABLE SITE STATUS

	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 4-4.1]			
Thymus		Atrophy	Mild
Tissue NOS	Thoracic	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
[Alveolar/Bronchiolar Carcinoma TGLS = 2-12]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 745	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 705
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300745

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large - Rectum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow		Angiectasis	Moderate
* Brain	Cerebrum	Granuloma	Minimal
	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Autolysis	Moderate
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 5,6,7,8-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 9-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 745	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 705
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300745

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Hematopoietic Cell Proliferation	Mild
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
* Ovary		Atrophy	Marked
		Hematocyst	
[Hematocyst TGLS = 3-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skel Muscle			
Note: TGL # 01 - NOTED GROSSLY AS SKELETAL MUSCLE WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
* Uterus		Angiectasis	Marked
		Hemangiosarcoma	
		Thrombosis	Marked
[Thrombosis TGLS = 4-11]			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,MESOTHELIO MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 746	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 734
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300746

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Right	Osteosarcoma	
[Osteosarcoma TGLS = 8-12]			
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
Harderian Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Moderate
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Osteosarcoma	Metastatic (Bone)
[Angiectasis TGLS = 1-2.1]			
[Osteosarcoma TGLS = 2-2.1]			
Lung		Osteosarcoma	Metastatic (Bone)
[Osteosarcoma TGLS = 3,4,5,6,7-1.1]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 746	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 734
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300746

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Fibrosis	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Skel Muscle			
Note: TGL # 08 - NOTED GROSSLY AS SKELETAL MUSCLE WAS BONE			
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Bone Right Osteosarcoma

Animal Note: COD...PROBABLE-OSTEOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 776	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300776

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Larynx	* Liver	* Lymph Node - Mandibular	* Mammary Gland
* Nose	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Spleen	* Thymus
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Clitoral Gland	* Ovary
* Parathyroid Gland	* Thyroid Gland		

AUTO PRECLUDES DIAG.

* Islets, Pancreatic	* Pancreas

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Gallbladder		Autolysis	Moderate
* Intestine Large	Cecum	Autolysis	Marked
	Colon	Autolysis	Marked
	Rectum	Autolysis	Marked
* Intestine Small	Duodenum	Autolysis	Marked
	Ileum	Autolysis	Marked
	Jejunum	Autolysis	Marked
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mesenteric	Autolysis	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Stomach	Forestomach	Autolysis	Marked
	Glandular	Autolysis	Marked
	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Squamous Cell Papilloma	
[Hyperplasia TGLS = 2-4.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 776	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300776

ORGAN AND ACCOUNTABLE SITE STATUS

[Squamous Cell Papilloma TGLS = 2-4.1]		
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Angiectasis	Marked
	Thrombosis	Marked
[Thrombosis TGLS = 1-11]		

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: COD...PROBABLE-UNDETERMINED

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 777	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300777

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Rectum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node - Mandibular	* Mammary Gland	* Nose	* Pancreas
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex	Angiectasis	Mild
	Cortex, Subcapsular	Hyperplasia	Moderate
* Bone Marrow		Angiectasis	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 3,4-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 777	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300777

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
* Spleen		Angiectasis	Mild
* Stomach	Forestomach	Hyperkeratosis	Mild
* Thymus		Atrophy	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 778	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 709
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300778

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Heart	* Kidney	* Lacrimal Gland	* Larynx
* Nose	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Adrenal Gland - Medulla	* Clitoral Gland

AUTO PRECLUDES DIAG.

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Lymph Node - Mesenteric	* Urinary Bladder

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 10-8]			
* Islets, Pancreatic		Autolysis	Moderate
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
		Thrombosis	
[Hepatocellular Adenoma TGLS = 5-2.1]			
[Thrombosis TGLS = 3,4-2.2+2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 8-1.1]			
* Lymph Node	Mandibular	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 778	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 709
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300778

ORGAN AND ACCOUNTABLE SITE STATUS

* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 9-12]			
* Ovary		Angiectasis	Moderate
* Pancreas		Autolysis	Moderate
* Skin			
Note: TGL # 09 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 11-4.1]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	- Liver Thrombosis		
Animal Note: COD...PROBABLE-LIVER,THROMBUS			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 779	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 723
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300779

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thymus	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Sternum	Degeneration	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Heart	Endothelium	Hyperplasia	Minimal
Kidney		Lymphoma Malignant	
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Lymphoma Malignant	
		Thrombosis	
[Angiectasis TGLS = 6-2.1]			
[Hepatocellular Adenoma TGLS = 5,12-2.2+2.3]			
[Thrombosis TGLS = 7-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 8,9,10-1.1]			
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 779	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 723
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300779

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 02 - NULLIFIED BY TRIMMER			
[Lymphoma Malignant TGLS = 3-12.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 4-12]			
Ovary		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Squamous Cell Papilloma	
[Hyperplasia TGLS = 13-4.1]			
[Squamous Cell Papilloma TGLS = 13-4.1]			
Thymus			
Note: TGL # 11 - NO MICROSCOPIC CORRELATE			
Thyroid Gland	Follicular Cel	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

Animal Note: COD...PROBABLE-LUNG,ALV BRON CARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 780	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300780

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Adrenal Gland - Medulla

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Gallbladder		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
[Eosinophilic Focus TGLS = 4-2.4]			
Lung	Alveolar Epith	Hyperplasia	Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked
		Cyst	
	Periovarn Tiss	Infiltration Cellular	Lymphocytic, Moderate
[Cyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 780	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300780

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 781	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300781

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Adrenal Gland - Medulla	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Carcinoma	
[Carcinoma TGLS = 2-9]			
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intest Small			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Note: PATHOLOGIST NOTED: FOCUS SEEN GROSSLY IS NORMAL PAPILLA OF VATER			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 3-2.1]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 781	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300781

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 782	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300782

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Heart	Endothelium	Hyperplasia	Moderate
Intest Large			
Note: TGL # 07 & 08 - NO MICROSCOPIC CORRELATE			
Intestine Small	Jejunum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 5-4]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Moderate
Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Lumbar	Hyperplasia	Moderate
[Hyperplasia TGLS = 6-12.1]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 782	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300782

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 4-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-2]			
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 783	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300783

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Zymbal's Gland			

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Thrombosis	
[Thrombosis TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Rhabdomyosarcoma	
[Rhabdomyosarcoma TGLS = 1-12]			
Skin		Fibrosis	Moderate
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Thymus			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 783	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300783

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			
Vagina		Inflammation	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 784	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300784

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intest Large			
Note: TGL # 03 - NOTED GROSSLY AS INTESTINE LARGE WAS INTESTINE SMALL			
Intest Small			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Kidney		Infiltration Cellular	Lymphocytic, Moderate
Liver		Infiltration Cellular	Lymphocytic, Mild
		Mixed Cell Focus	
[Infiltration Cellular TGLS = 2-2.2]			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland		Angiectasis	Mild
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 784	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300784

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 785	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300785

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Ovary	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Parathyroid Gland	Thymus	Vagina

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Bone Marrow		Angiectasis	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
Intestine Large	Rectum	Sarcoma	Metastatic (Uterus)
Kidney		Amyloid Deposition	Moderate
		Mineralization	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Thrombosis	
[Hepatocellular Adenoma TGLS = 8,9,10-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 785	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300785

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 5,6,7-1.1]		
Mammary Gland	Hyperplasia	Minimal
Note: TGL # 01 - NOTED GROSSLY AS MAMMARY GLAND WAS SKIN		
Salivary Glands	Infiltration Cellular	Lymphocytic, Mild
Skin	Cyst Epithelial Inclusion	
[Cyst Epithelial Inclusion TGLS = 1-9]		
Spleen	Hematopoietic Cell Proliferation	Moderate
Thyroid Gland	Cyst Multilocular	
Tissue NOS		
Note: TGL # 11 - NOTED GROSSLY AS TISSUE NOS WAS UTERUS		
Urin Bladder		
Note: TGL # 04 - NO MICROSCOPIC CORRELATE		
Uterus	Hemangiosarcoma	
	Sarcoma	
	Thrombosis	Moderate
[Sarcoma TGLS = 2,3-11]		
[Thrombosis TGLS = 11-12]		

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #11 NOTED GROSSLY AS TISSUE NOS WAS UTERUS.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 786	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300786

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Parathyroid Gland

OBSERVATIONS

Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Histiocytic Sarcoma	
[Eosinophilic Focus TGLS = 7-2.2]			
[Histiocytic Sarcoma TGLS = 5,6,8-2.1+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Adenoma TGLS = 10-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 9-1.1]			
[Histiocytic Sarcoma TGLS = 11,12-1.1]			
Lymph Node	Mesenteric	Histiocytic Sarcoma	
	Pancreatic	Histiocytic Sarcoma	

Note: TGL # 04 - NOTED GROSSLY AS LYMPH NODE,LUMBAR WAS LYMPH NODE,PANCREATIC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 786	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300786

ORGAN AND ACCOUNTABLE SITE STATUS

[Histiocytic Sarcoma TGLS = 4-12]			
[Histiocytic Sarcoma TGLS = 3-8]			
Ovary		Atrophy	Marked
Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #02 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 787	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300787

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Ovary		Cyst	
		Hematocyst	
		Infiltration Cellular	Lymphocytic, Mild
[Cyst TGLS = 2-11]			
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 787	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300787

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 788	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300788

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Harderian Gland		Adenoma	
Kidney		Infarct	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 789	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300789

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Moderate
	Duct	Dilatation	Moderate
		Infiltration Cellular	Lymphocytic, Marked
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mammary Gland		Lactation	Mild
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 790	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300790

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
[Adenoma TGLS = 1-9]			
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 5-8]			
Heart	Endothelium	Hyperplasia	Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 2,3-2.1]			
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocytic, Minimal
Ovary		Cyst	
[Cyst TGLS = 4-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Stomach			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 790	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300790

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 06 - NO MICROSCOPIC CORRELATE

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 791	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300791

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Adrenal Gland - Medulla	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intest Large			
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 4,7-2.1+2.3]			
Lung		Hemorrhage	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 791	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300791

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Glandular	Diverticulum	
[Diverticulum TGLS = 2-4]			
Thymus		Hyperplasia	Mild
[Hyperplasia TGLS = 3-9]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 5-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 792	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300792

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Large	Cecum, Lymphoid Tiss	Hyperplasia	Minimal
[Hyperplasia TGLS = 4-4.1]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 2,3-2.1]			
Lung	Alveolar Epith	Hyperplasia	Minimal
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Marked
	Periovarn Tiss	Infiltration Cellular	Lymphocytic, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach			
Note: TGL # 04 - NOTED GROSSLY AS STOMACH WAS INTESTINE LARGE,CECUM			
Thyroid Gland	C Cell	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 792	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300792

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus		Hemangioma	
	Endometrium	Hyperplasia	Cystic, Mild
[Hemangioma TGLS = 1-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 793	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300793

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
		Necrosis	Minimal
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 794	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300794

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Liver	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Hemangioma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 795	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300795

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Granuloma	Focal, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Hemorrhage	Mild
[Hemorrhage TGLS = 2-1.1]			
Lymph Node	Mesenteric	Angiectasis	Minimal
Ovary		Atrophy	Mild
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 795	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300795

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 796	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300796

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Minimal
Kidney		Infarct	Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Ovary		Atrophy	Marked
	Periovarn Tiss	Cyst	
		Inflammation	Moderate
[Cyst TGLS = 5-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Uterus		Dilatation	Moderate
		Sarcoma Stromal	
[Sarcoma Stromal TGLS = 2,3-11.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 796	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300796

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 797	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300797

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Mild
Pancreas			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Thyroid Gland	C Cell	Hyperplasia	Minimal
Tissue NOS			
Note: TGL # 03 - NOTED GROSSLY AS TISSUE NOS WAS PANCREAS			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Dilatation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 797	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300797

ORGAN AND ACCOUNTABLE SITE STATUS

	Endometrium	Hyperplasia	Cystic, Mild
[Dilatation TGLS = 2-11]			
PRIMARY CAUSE OF DEATH	-		

Animal Note: TGL #3 NOTED GROSSLY AS TISSUE NOS WAS PANCREAS.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 798	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300798

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Pancreas	Peripheral Nerve	Salivary Glands
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Infarct	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Granuloma	Focal, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Nose		Fibrous Osteodystrophy	Minimal
Ovary		Atrophy	Moderate
		Hematocyst	
Pituitary Gland	Pars Distalis	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 799	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300799

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Adenoma	
		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Lymphoma Malignant	
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Lymphoma Malignant	
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Parathyroid Gland		Inflammation	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 3-4.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 799	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300799

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Vagina		Inflammation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 800	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300800

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Larynx	Liver	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gl			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Intestine Large	Colon, Lymphoid Tiss	Hyperplasia	Mild
[Hyperplasia TGLS = 6-4.1]			
Islets, Pancreatic		Adenoma	
[Adenoma TGLS = 3-2.2]			
Lacrimal Gland	Duct	Dilatation	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
Ovary		Atrophy	Marked
Pancreas	Duct	Cyst	
Note: TGL # 03 - NOTED GROSSLY AS PANCREAS WAS ISLETS PANC			
[Cyst TGLS = 2-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 800	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300800

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach			
Note: TGL # 06 - NOTED GROSSLY AS STOMACH WAS INTESTINE LARGE,COLON			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 801	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300801

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
Lung		Hemorrhage	Mild
		Infiltration Cellular	Lymphocytic, Mild
Lymph Node			
Note: TGL # 02 - NOTED GROSSLY AS LYMPH NODE WAS PANCREAS			
Ovary		Cyst	
		Infiltration Cellular	Histiocytic, Moderate
		Mineralization	Moderate
		Pigmentation	Moderate
[Infiltration Cellular TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 801	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300801

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 802	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300802

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina			

MISSING

Parathyroid Gland	Pituitary Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Inflammation	Mild
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Hemorrhage	Mild
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 802	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300802

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 803	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300803

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Lacrimal Gland

INSUFFICIENT TISSUE

Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye		Phthisis Bulbi	
[Phthisis Bulbi TGLS = 4-8]			
Harderian Gland		Inflammation	Moderate
[Inflammation TGLS = 5-8]			
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 7,8-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 9,10-1.1]			
Lymph Node	Inguinal	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 803	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300803

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 1,11,12-5+12.1+9.1]			
Mammary Gl			
Note: TGL # 12 - NOTED GROSSLY AS MAMMARY GLAND WAS LYMPH NODE			
Ovary		Atrophy	Marked
Pancreas	Acinar Cell	Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 01 - NOTED GROSSLY AS SALIVARY GLAND WAS LYMPH NODE,MANDIBULAR			
Skin		Inflammation	Chronic, Moderate
[Inflammation TGLS = 6-12]			
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Thymus		Lymphoma Malignant	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 804	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300804

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	Multiple
[Hepatocellular Adenoma TGLS = 1-2.1]			
[Mixed Cell Focus TGLS = 2-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Ovary		Atrophy	Marked
		Cyst	
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 804	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300804

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 805	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300805

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 3,4,5-2.2+2.1]			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Vagina		Squamous Cell Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 805	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300805

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 807	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 752
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300807

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Harderian Gland	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Mammary Gland
* Nose	* Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skin	* Spinal Cord - Thoracic	* Stomach - Glandular	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Urinary Bladder

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Gallbladder		Lymphoma Malignant	
* Heart		Cardiomyopathy	Mild
	Epicardium	Inflammation	Chronic, Mild
		Mineralization	Mild
* Intestine Large	Rectum	Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Hepatocellular Adenoma	Multiple
		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Vacuolization Cytoplasmic TGLS = 4-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,3,6-8+12+2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 807	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 752
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300807

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2]			
* Skeletal Muscle		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Note: TGL # 09 - NOTED GROSSLY AS STOMACH,GLANDULAR IS STOMACH,FORESTOMACH			
[Hyperplasia TGLS = 9-4.1]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-9]			
* Thyroid Gland		Cyst Multilocular	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 8-11]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 809	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300809

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Salivary Glands	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Vagina	Zymbal's Gland		

MISSING

Esophagus	Heart	Larynx	Parathyroid Gland
Thymus	Thyroid Gland	Tongue	Trachea

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,4-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Ovary		Atrophy	Marked
Pituitary Gland		Angiectasis	Moderate
		Lymphoma Malignant	
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Note: TGL # 06 - NO MICROSCOPIC CORRELATE			
[Hyperplasia TGLS = 5-4.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 809	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 718
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Moribund	**HISTO:** 21200300809

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
		Polyp Stromal	

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 814	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 762
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300814

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node - Mandibular	* Mammary Gland	* Nose
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Heart	Endothelium	Hyperplasia	Minimal
* Kidney		Accumulation, Hyaline Droplet	Moderate
		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Moderate
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4,5,6,7-2.1+2.2+2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 10,11-1.1]			
* Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
	Renal	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,8,9-8+12+12.1]			
* Ovary		Angiectasis	Moderate
		Atrophy	Marked
		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 814	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 762
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300814

ORGAN AND ACCOUNTABLE SITE STATUS

		Thrombosis	Moderate
[Thrombosis TGLS = 15-11]			
* Pancreas		Histiocytic Sarcoma	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 2-2]			
* Thymus		Histiocytic Sarcoma	
Tissue NOS	Abdominal	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 12-12]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Mild
[Histiocytic Sarcoma TGLS = 13,14-11]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC
Animal Note: TGL # 01 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 815	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 756
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300815

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Ovary

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Parenchym Cell	Hyperplasia	Mild
Bone Marrow		Angiectasis	Mild
Note: FEMORAL MARROW			
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Harderian Gland		Adenoma	
Heart		Mineralization	Minimal
Islets, Pancreatic		Lymphoma Malignant	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Lymphoma Malignant	
[Hepatocellular Adenoma TGLS = 9,10,11-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4,5,6,7-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 8-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 815	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 756
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300815

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Mesenteric	Lymphoma Malignant	
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-12]			
Pancreas		Lymphoma Malignant	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
[Sarcoma TGLS = 2-12.1]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Thymus		Lymphoma Malignant	
Urinary Bladder		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,CARCINOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 846	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300846

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Mixed Cell Focus TGLS = 3-2.1]			
Lung			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Ovary		Atrophy	Marked
		Cyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 847	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300847

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Eosinophilic Focus TGLS = 2,3-2.1]			
Lung	Alveolar Epith	Hyperplasia	Minimal
Ovary		Atrophy	Marked
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 847	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300847

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 5-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 848	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300848

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-4]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 848	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300848

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-11.1]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 849	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300849

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Granuloma	Focal, Minimal
Lung		Hemorrhage	Mild
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Thymus			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 850	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300850

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea			

MISSING

Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Mild
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Mixed Cell Focus TGLS = 1-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 850	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300850

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Exudate	Minimal

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 851	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300851

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Lymph Node - Mesenteric	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 4-8]			
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 851	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300851

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 852	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300852

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Note: TGL # 01 - NULLIFIED BY TRIMMER			
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 5-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 853	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300853

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
Note: TGL # 10 - NO MICROSCOPIC CORRELATE			
[Carcinoma TGLS = 11-8]			
Intestine Small	Jejunum	Angiectasis	Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Hepatocellular Adenoma TGLS = 3,4,5,6-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Mild
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 8-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 7-1.1]			
Mammary Gland		Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 853	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300853

ORGAN AND ACCOUNTABLE SITE STATUS

		Lactation	Minimal
Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Hyperplasia	Mild
[Hyperplasia TGLS = 9-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 854	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300854

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mesenteric
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,4,5-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
Mammary Gland		Hyperplasia	Mild
		Lactation	Mild
Ovary		Atrophy	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 854	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300854

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus [Hyperplasia TGLS = 1-11]	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 855	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300855

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2.1]			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 856	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300856

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Small	Duodenum	Adenoma	
[Adenoma TGLS = 4-4.1]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Cyst	
Note: TGL # 03 - NOTED GROSSLY AS OVARY WAS UTERUS			
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 857	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300857

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Liver
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Adrenal Gland - Medulla	Parathyroid Gland

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 01 - NOTED GROSSLY AS CLITORAL GLAND WAS MAMMARY GLAND			
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Lung	Arteriole	Hypertrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Mammary Gland		Adenocarcinoma	
		Hyperplasia	Moderate
[Adenocarcinoma TGLS = 2-12]			
[Hyperplasia TGLS = 1-11]			
Ovary		Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 857	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300857

ORGAN AND ACCOUNTABLE SITE STATUS

Skin			
Note: TGL # 02 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 858	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300858

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Parathyroid Gland

OBSERVATIONS

Bone	Femur	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Atrophy	Minimal
	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Hemorrhage	Minimal
Lymph Node	Mesenteric	Angiectasis	Mild
Ovary		Hematocyst	
[Hematocyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 3-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 858	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300858

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-11]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 859	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300859

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Clitoral Gland		Atrophy	Mild
Eye		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Hemangiosarcoma TGLS = 5-2.1]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Adenoma	Tubular
		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 859	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300859

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 6-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 860	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300860

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Liver	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 861	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300861

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Lacrimal Gland	Larynx	Liver
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Liver			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Lung		Hemorrhage	Mild
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 862	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300862

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Clitoral Gland	Thymus

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Islets, Pancreatic		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Basophilic Focus	
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Hemorrhage	Minimal
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 3-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Marked
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 863	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300863

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Medulla	Pheochromocytoma Benign	
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Fibrosis	Mild
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Moderate
		Pigmentation	Mild
[Hepatocellular Adenoma TGLS = 4,5-2.1]			
Lung		Hemorrhage	Minimal
Mammary Gland		Lactation	Mild
Ovary		Atrophy	Marked
		Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 863	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300863

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 6-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 864	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300864

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Uterus	Vagina
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Lymphoma Malignant	
Lung		Lymphoma Malignant	
Lymph Node	Mesenteric	Angiectasis	Mild
	Mandibular	Hyperplasia	Moderate
	Mesenteric	Hyperplasia	Marked
[Hyperplasia TGLS = 2,4-5+8]			
Ovary		Atrophy	Marked
Pancreas		Lymphoma Malignant	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Stomach	Forestomach	Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 864	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300864

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: TGL # 01 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 865	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300865

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Minimal
[Angiectasis TGLS = 2-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 866	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300866

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Gallbladder	Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Lens	Cataract	Moderate
	Cornea	Inflammation	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 9-8]			
Kidney		Nephropathy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Hepatocellular Adenoma TGLS = 2,3,4-2.2+2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
[Hepatocellular Carcinoma TGLS = 5,6-1.1]			
Lymph Node	Lumbar	Infiltration Cellular	Histiocytic, Mild
	Lumbar	Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 866	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300866

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 8-12]			
Ovary		Atrophy	Marked
		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skeletal Muscle		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

Animal Note: TGL # 01 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 867	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300867

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Lacrimal Gland	Larynx	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Clitoral Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Gallbladder		Lymphoma Malignant	
Heart		Cardiomyopathy	Mild
Intestine Small	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
Kidney		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Inguinal	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,3,6,8,10-8+2+12+12.1]			
Mammary Gl			
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
Ovary		Granulosa Cell Tumor Benign	
Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 867	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300867

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLS = 11-7]			
Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-9]			
Thyroid Gland	Follicular Cel	Adenoma	
Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 868	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300868

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Liver	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
		Hematocyst	
Note: TGL # 01 - NULLIFIED BY TRIMMER			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Ulcer	Mild
[Hyperplasia TGLS = 3-4.1]			
[Ulcer TGLS = 3-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 869	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300869

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Mammary Gland	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Cartilage, Sternum	Degeneration	Mild
	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-12.1]			
Nose		Fibrous Osteodystrophy	Minimal
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 2,4-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 869	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300869

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach			
Note: TGL # 07 & 08 - NO MICROSCOPIC CORRELATE			
Thymus		Lymphoma Malignant	
Tissue NOS	Abdominal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-12]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 870	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300870

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Nose
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6,7-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Note: TGL # 10 - NOTED GROSSLY AS MESENTERY LYMPH NODE WAS ACCESSORY SPLEEN			
[Lymphoma Malignant TGLS = 1,3-5+8]			
Mammary Gland	Duct	Ectasia	Mild
		Hyperplasia	Mild
		Lactation	Mild
Ovary		Atrophy	Mild
		Hematocyst	
[Hematocyst TGLS = 9-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gl			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 870	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300870

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 08 - NO MICROSCOPIC CORRELATE			
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,10-2+12]			
Stomach	Forestomach	Lymphoma Malignant	
	Glandular	Lymphoma Malignant	
Thymus		Lymphoma Malignant	
Thyroid Gland		Lymphoma Malignant	
Urinary Bladder		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 4,5-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 871	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300871

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Kidney
Lacrimal Gland	Larynx	Liver	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Lung		Hemorrhage	Minimal
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Moderate
		Cyst	
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 872	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300872

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Lymph Node - Mesenteric	Parathyroid Gland	Thymus

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Ovary		Cyst	
[Cyst TGLS = 2-11]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 874	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300874

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Moderate
Islets, Pancreatic		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hepatocellular Adenoma	Multiple
		Lymphoma Malignant	
		Mixed Cell Focus	Multiple
[Angiectasis TGLS = 3-2.2]			
[Hepatocellular Adenoma TGLS = 2,4-2.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
Ovary		Atrophy	Marked
		Cyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Marked
	Forestomach	Ulcer	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 874	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Moribund	**HISTO:** 21200300874

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 05 - NO MICROSCOPIC CORRELATE
[Hyperplasia TGLS = 6-4.1]
[Ulcer TGLS = 6-4.1]

Thymus		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

Animal Note: COD...PROBABLE-HEPATOCLR ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 877	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 719
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300877

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Skeletal Muscle
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Pituitary Gland	* Thymus

OBSERVATIONS

* Adrenal Gland	Cortex	Hematopoietic Cell Proliferation	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 12-8]			
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Carcinoma	Multiple
		Inflammation	Chronic Active, Mild
		Necrosis	Moderate
		Thrombosis	
[Hepatocellular Carcinoma TGLS = 4,5,6-2.1+2.2]			
[Thrombosis TGLS = 7-2.3]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 877	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 719
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300877

ORGAN AND ACCOUNTABLE SITE STATUS

		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 10,11-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 9-1.1]			
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 8-12]			
* Ovary		Atrophy	Marked
		Cystadenoma	
[Cystadenoma TGLS = 3-11]			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin			
Note: TGL # 08 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Thrombosis	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Angiectasis	Moderate
	Endometrium	Hyperplasia	Cystic, Moderate
		Thrombosis	Moderate
[Thrombosis TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOACANTHOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 878	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 721
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200300878

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Islets, Pancreatic	* Kidney
* Larynx	* Liver	* Lymph Node - Mandibular	* Lymph Node - Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Skeletal Muscle	* Spinal Cord - Thoracic	* Spleen
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Thymus	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)
* Ovary		Atrophy	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 881	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300881

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Gallbladder
* Harderian Gland	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node - Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Eye		Phthisis Bulbi	
* Heart		Cardiomyopathy	Minimal
* Lacrimal Gland		Lymphoma Malignant	
* Liver		Infiltration Cellular	Lymphocytic, Minimal
		Necrosis	Mild
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mandibular	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-5]			
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
* Ovary		Atrophy	Marked
		Cystadenoma	
[Cystadenoma TGLS = 3-11]			
* Salivary Glands		Lymphoma Malignant	
* Skeletal Muscle		Lymphoma Malignant	
* Skin			

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 881	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 764
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300881

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -
CONTRIBUTORY CAUSE OF DEATH - Liver Necrosis;Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-LIVER,NECROSIS
Animal Note: COD...PROBABLE-MAMMARY GL,FIBROADENOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 882	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 743
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300882

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum
* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic	* Kidney
* Lacrimal Gland	* Larynx	* Lymph Node - Mandibular	* Mammary Gland
* Nose	* Pancreas	* Peripheral Nerve	* Salivary Glands
* Skeletal Muscle	* Skin	* Stomach - Forestomach	* Stomach - Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

MISSING

* Adrenal Gland - Medulla	* Lymph Node - Mesenteric	* Parathyroid Gland	* Pituitary Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 5-8]			
* Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Necrosis	Moderate
[Angiectasis TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolus	Exudate	Mild
		Infiltration Cellular	Histiocytic, Mild
		Infiltration Cellular	Lymphocytic, Mild

Note: GMS STAIN NEGATIVE FOR PNEUMOCYSTIS CAVINII

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 882	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 743
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300882

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
* Ovary		Atrophy	Marked
* Spinal Cord	Thoracic	Hemorrhage	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Urinary Bladder		Autolysis	Moderate
* Uterus		Angiectasis	Mild

PRIMARY CAUSE OF DEATH - Liver Necrosis

Animal Note: COD...PROBABLE-LIVER,NECROSIS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 912	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300912

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Lens	Cataract	Moderate
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Eosinophilic Focus TGLS = 6,7-2.1+2.2]			
[Hepatocellular Adenoma TGLS = 5,6-2.1]			
Lung		Hemorrhage	Minimal
Ovary		Atrophy	Marked
		Infiltration Cellular	Histiocytic, Moderate
		Mineralization	Moderate
		Pigmentation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 912	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300912

ORGAN AND ACCOUNTABLE SITE STATUS

		Thrombosis	Marked
[Thrombosis TGLS = 2-11]			
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 3-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			
Vagina		Exudate	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 913	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300913

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Degeneration	Cystic, Minimal
		Mixed Cell Focus	
[Mixed Cell Focus TGLS = 1-2.1]			
Lung		Hemorrhage	Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 914	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300914

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 6-4]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 5-12]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 914	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300914

ORGAN AND ACCOUNTABLE SITE STATUS

Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Uterus		Angiectasis	Minimal
	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 915	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300915

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Nose
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Kupffer Cell	Hyperplasia	Moderate
		Infiltration Cellular	Lymphocytic, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Vacuolization Cytoplasmic TGLS = 6-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Lymphoma Malignant	
Mammary Gland		Hyperplasia	Moderate
		Lactation	Moderate
Ovary		Atrophy	Marked
		Hematocyst	
		Luteoma	
[Luteoma TGLS = 3-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 915	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300915

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus		Angiectasis	Marked
	Endometrium	Hyperplasia	Cystic, Mild
		Inflammation	Moderate
		Thrombosis	Marked
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 916	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300916

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mesenteric	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Moderate
[Inflammation TGLS = 10-8]			
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 9-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7,8-1.1]			
Lymph Node	Mandibular	Hyperplasia	Moderate
	Mandibular	Infiltration Cellular	Plasma Cell, Moderate
[Hyperplasia TGLS = 2-5]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 916	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300916

ORGAN AND ACCOUNTABLE SITE STATUS

Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 4-2]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			
Pancreas			
Note: TGL # 04 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 02 - NOTED GROSSLY AS SALAVARY GLAND WAS LYMPH NODE, MANDIBULAR			
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 917	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300917

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 1-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
		Metaplasia	Osseous, Minimal
Lacrimal Gland		Atrophy	Minimal
	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 5,6,7,8,9-2.2+2.3+2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2,3,4-1.1]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 917	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300917

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 918	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300918

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Liver
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Ovary		Atrophy	Moderate
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 919	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300919

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Lymphoma Malignant	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3,4,5-2.1+2.2]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node		Hematocyst	Mild
	Mandibular	Hyperplasia	Mild
	Lumbar	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
		Pigmentation	Moderate
[Hematocyst TGLS = 10-12.2]			
[Lymphoma Malignant TGLS = 6,7-12+12.1]			
Ovary		Atrophy	Moderate
		Cyst	
		Cystadenoma	
[Cyst TGLS = 2-11]			
[Cystadenoma TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 919	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300919

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas	Acinar Cell	Atrophy	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 9-2]			
Stomach	Glandular	Mineralization	Minimal
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-9]			
Tissue NOS			
Note: TGL # 10 - NOTED GROSSLY AS TISSUE NOS WAS LYMPH NODE (SITE UNIDENTIFIABLE)			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #10 NOTED GROSSLY AS TISSUE NOS WAS LYMPH NODE.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 920	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300920

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mesenteric	Hyperplasia	Mild
Note: TGL # 04 - NOTED GROSSLY AS LYMPH NODE RENAL WAS MESENTERY			
Mesentery		Fibrosis	Mild
	Fat	Necrosis	
[Necrosis TGLS = 4-12]			
Ovary		Atrophy	Moderate
		Cyst	
Pancreas		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 3-2.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 920	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300920

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-4.1]			
Thymus		Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1,2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 921	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300921

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Parathyroid Gland	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 10-8]			
Intestine Large	Cecum, Lymphoid Tiss	Hyperplasia	Mild
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Marked
[Hyperplasia TGLS = 11-4]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 7,8-2.2]			
[Hepatocellular Adenoma TGLS = 5,6-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Mild
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
[Hemorrhage TGLS = 3-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 921	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300921

ORGAN AND ACCOUNTABLE SITE STATUS

Ovary		Angiectasis	Moderate
		Atrophy	Marked
		Hemorrhage	Moderate
		Thrombosis	Marked
[Angiectasis TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 9-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Thyroid Gland	C Cell	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 922	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300922

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Lymph Node - Mesenteric

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 5-4]			
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1+2.2]			
Lung		Hemorrhage	Minimal
Ovary		Atrophy	Marked
		Hematocyst	
		Hyperplasia	Tubular, Mild
[Hematocyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-2]			
Stomach	Forestomach	Squamous Cell Papilloma	
Thymus		Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 922	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300922

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 4-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 923	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300923

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Minimal
[Angiectasis TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
Mammary Gland		Lactation	Mild
Ovary		Atrophy	Marked
		Thrombosis	Moderate
[Thrombosis TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 923	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300923

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 924	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300924

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Moderate
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Hepatocellular Adenoma TGLS = 3,5,6,7-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Ovary		Atrophy	Marked
		Cystadenoma	
[Cystadenoma TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 924	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300924

ORGAN AND ACCOUNTABLE SITE STATUS

Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 925	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300925

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Heart	Myocardium	Thrombosis	Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 4-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 925	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300925

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 926	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300926

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Carcinoma TGLS = 8-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Eosinophilic Focus TGLS = 9-2.2]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 7-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild
	Mandibular	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Hyperplasia TGLS = 3-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 926	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300926

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 1,5-5+12]			
Mammary Gland		Lactation	Mild
Pancreas	Acinar Cell	Atrophy	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 927	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300927

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lymph Node - Mesenteric	Mammary Gland	Nose
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Pigmentation	Mild
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Atrophy	Moderate
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-2]			
Stomach			
Note: TGL # 03 - NOTED GROSSLY AS STOMACH WAS UTERUS			
Thymus		Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 927	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300927

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 03 - NO MICROSCOPIC CORRELATE
[Hyperplasia TGLS = 1-11]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 928	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300928

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Liver		Accessory Spleen	
		Eosinophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Eosinophilic Focus TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Ovary		Atrophy	Marked
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 929	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300929

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Liver	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			
Vagina		Exudate	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 930	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300930

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Mammary Gland

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland	Parenchym Cell	Hypertrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 3-12]			
Ovary		Atrophy	Mild
		Hematocyst	
[Hematocyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Squamous Cell Papilloma	
[Hyperplasia TGLS = 4-4.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 930	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300930

ORGAN AND ACCOUNTABLE SITE STATUS

[Squamous Cell Papilloma TGLS = 4-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 931	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300931

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Spinal Cord - Thoracic
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Inflammation	Chronic Active, Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skeletal Muscle		Sarcoma	Metastatic (Skin)
Skin		Sarcoma	
[Sarcoma TGLS = 2-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 3-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 931	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300931

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Sarcoma	Metastatic (Skin)

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 932	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300932

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Kidney		Infiltration Cellular	Lymphocytic, Moderate
Liver		Basophilic Focus	
[Basophilic Focus TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 933	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300933

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Liver	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skel Muscle			
Note: TGL # 01 - NOTED GROSSLY WAS SKELETAL MUSCLE WAS SKIN			
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 3-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 934	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300934

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Larynx	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Brain - Cerebellum	Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Intestine Large	Cecum, Lymphoid Tiss	Hyperplasia	Mild
Intestine Small	Jejunum, Lymphoid Tiss	Hyperplasia	Mild
Kidney		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7,8,9,10-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 6-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,3,12-5+12+8]			
Ovary		Atrophy	Marked
		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 934	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300934

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Pancreas		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 5-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 935	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300935

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Lacrimal Gland		Cyst	
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Angiectasis	Mild
		Atrophy	Marked
		Thrombosis	Marked
[Thrombosis TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 936	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300936

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mesenteric
Mammary Gland	Nose	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Minimal
[Angiectasis TGLS = 1-2.1]			
[Eosinophilic Focus TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Marked
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Exudate	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 936	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300936

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 937	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300937

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Angiectasis	Minimal
	Endothelium	Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Inflammation	Mild
[Eosinophilic Focus TGLS = 4,5-2.1]			
[Hepatocellular Adenoma TGLS = 3-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12.1]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 937	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300937

ORGAN AND ACCOUNTABLE SITE STATUS

		Cyst	
[Cyst TGLS = 1-11]			
Parathyroid Gland		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 6-12]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 7-11.1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 938	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300938

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Thymus	Tongue	Trachea
Vagina	Zymbal's Gland		

INSUFFICIENT TISSUE

Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Necrosis	Mild
[Eosinophilic Focus TGLS = 7-2.2]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 6-12]			
Ovary		Angiectasis	Mild
		Atrophy	Marked
[Angiectasis TGLS = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 938	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300938

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 06 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 3-2]			
Stomach	Glandular	Mineralization	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Hemorrhage	Mild
	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 939	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 738
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300939

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Cortex	* Blood Vessel	* Bone - Femur	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Islets, Pancreatic	* Lacrimal Gland	* Larynx	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Adrenal Gland	Medulla	Pheochromocytoma Malignant	
[Pheochromocytoma Malignant TGLS = 2-9]			
* Bone Marrow		Histiocytic Sarcoma	
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Glomerulosclerosis	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3,4,5-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 7-1.1]			
[Histiocytic Sarcoma TGLS = 6,8-1.1]			
* Lymph Node	Mandibular	Histiocytic Sarcoma	
	Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 9-8]			
* Ovary		Angiectasis	Mild
		Atrophy	Marked
		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 939	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 738
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200300939

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Thymus		Histiocytic Sarcoma	
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 941	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 738
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300941

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Kidney	* Lacrimal Gland	* Larynx
* Lymph Node - Mandibular	* Lymph Node - Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Spinal Cord - Thoracic
* Stomach - Forestomach	* Stomach - Glandular	* Thyroid Gland	* Tongue
* Trachea	* Vagina		

MISSING

* Pituitary Gland	* Zymbal's Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Bone			
Note: TGL # 07 - NOTED GROSSLY AS BONE WAS SKELETAL MUSCLE			
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-8]			
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Necrosis	Mild
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Sarcoma	Metastatic (Skin)
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
* Mammary Gland		Lactation	Minimal
* Ovary			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 941	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 738
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200300941

ORGAN AND ACCOUNTABLE SITE STATUS

* Skeletal Muscle	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 7-12.1]		
* Skin	Sarcoma	
[Sarcoma TGLS = 6-12]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]		
* Thymus	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Urinary Bladder	Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Angiectasis	Marked
	Thrombosis	Marked
[Angiectasis TGLS = 1-11.1]		

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 942	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300942

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina

MISSING

Thymus	Zymbal's Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Small	Ileum	Intussusception	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)
Lymph Node	Axillary	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 1-12]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 2-12.1]			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 942	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200300942

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 971	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300971

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Kidney
Larynx	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-8]			
Intestine Small	Jejunum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-4]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 5-2.2]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Mammary Gland		Hyperplasia	Moderate
Ovary		Atrophy	Marked
		Cystadenoma	
[Cystadenoma TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 971	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300971

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 2-2]

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 972	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300972

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Uterus	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
[Inflammation TGLS = 6-8]			
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-8]			
Liver		Eosinophilic Focus	Multiple
Lung		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 04 & 05 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-8.1]			
Ovary		Atrophy	Marked
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-9]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 972	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300972

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 973	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300973

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Adenoma	
Intestine Large	Rectum	Sarcoma	Metastatic (Skin)
Kidney		Accumulation, Hyaline Droplet	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
Lung		Sarcoma	Metastatic (Skin)
Mammary Gland		Hyperplasia	Mild
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Mild
		Sarcoma	Metastatic (Skin)
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach	Forestomach	Squamous Cell Papilloma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 973	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300973

ORGAN AND ACCOUNTABLE SITE STATUS

[Squamous Cell Papilloma TGLS = 3-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Vagina		Sarcoma	Metastatic (Skin)
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 974	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300974

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Ulcer	Mild
[Ulcer TGLS = 3-12]			
Ureter			
Note: TGL # 02 - NULLIFIED BY TRIMMER			
Uterus		Angiectasis	Minimal
	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 974	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300974

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

Animal Note: TGL #2 NULLIFIED BY TRIMMER.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 975	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300975

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Brain - Cerebrum	Clitoral Gland
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Urinary Bladder

OBSERVATIONS

Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Pigmentation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 976	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300976

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Gallbladder		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Hydronephrosis	Moderate
		Infiltration Cellular	Lymphocytic, Mild
[Hydronephrosis TGLS = 2-2]			
Liver		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 04 - NULLIFIED BY TRIMMER			
[Infiltration Cellular TGLS = 3-1.1]			
Ovary		Atrophy	Marked
		Cyst	
Pancreas	Acinar Cell	Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 976	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300976

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 977	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300977

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Mammary Gland		Lactation	Mild
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 977	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300977

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 978	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300978

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Heart		Histiocytic Sarcoma	
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Accumulation, Hyaline Droplet	Mild
		Histiocytic Sarcoma	
		Metaplasia	Osseous, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4,5-2.1]			
Lung		Histiocytic Sarcoma	
Lymph Node	Mesenteric	Infiltration Cellular	Histiocytic, Mild
Ovary		Cyst	
		Histiocytic Sarcoma	
[Cyst TGLS = 3-11]			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 6-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 978	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300978

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Histiocytic Sarcoma	
Uterus		Histiocytic Sarcoma	
	Endometrium	Hyperplasia	Cystic, Moderate
[Histiocytic Sarcoma TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 979	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300979

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 5-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Hemorrhage	Minimal
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Inflammation	Chronic Active, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 4-12]			
Ovary		Atrophy	Marked
		Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 979	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300979

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Stomach	Forestomach	Inflammation	Moderate
[Inflammation TGLS = 6-4.1]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Moderate
		Hemangioma	
	Endometrium	Hyperplasia	Cystic, Mild
		Thrombosis	Moderate
[Hemangioma TGLS = 2-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 980	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300980

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skeletal Muscle	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocytic, Moderate
		Infiltration Cellular	Lymphocytic, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 3-1.1]			
Lymph Node	Mandibular	Hyperplasia	Moderate
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 1-11]			
Skin		Osteosarcoma	
[Osteosarcoma TGLS = 2-12]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 980	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300980

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 981	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300981

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex	Angiectasis	Mild
	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1,2,4-2.1+2.3]			
[Hepatocellular Carcinoma TGLS = 3-2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-8]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Thymus		Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 981	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300981

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 982	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300982

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 983	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300983

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Moderate
		Cyst	
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 984	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300984

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Uterus
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Basophilic Focus	
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Hepatocellular Adenoma TGLS = 2,3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 985	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300985

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Lacrimal Gland	Parathyroid Gland

INSUFFICIENT TISSUE

Clitoral Gland	Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Liver		Necrosis	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

Animal Note: POOR PROCESSING

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 986	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300986

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Lymph Node - Mandibular	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Lymphoma Malignant	
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Minimal
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 987	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300987

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Liver
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Ovary		Atrophy	Moderate
		Cyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 988	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300988

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Moderate
Clitoral Gland		Atrophy	Mild
Intestine Small	Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-4]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hemorrhage	Moderate
	Mesenteric	Lymphoma Malignant	
[Hemorrhage TGLS = 1-12]			
Mesentery			
Note: TGL # 01 - NOTED GROSSLY AS MESENTERY WAS LYMPH NODE			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 988	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300988

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #1 NOTED GROSSLY AS MESENTERY WAS LYMPH NODE.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 989	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300989

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	
	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Eosinophilic Focus TGLS = 2,3,4,5-2.1+2.2+2.3]			
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Atrophy	Marked
		Hyperplasia	Tubular, Moderate
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 990	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300990

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Mixed Cell Focus	Multiple
Lung		Hemorrhage	Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 991	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300991

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	Zymbal's Gland

MISSING

Peripheral Nerve

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Lymphoma Malignant	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Lymphoma Malignant	
Lung		Lymphoma Malignant	
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Thyroid Gland		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 992	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300992

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Sarcoma	
[Sarcoma TGLS = 4-2]			
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
	Kupffer Cell	Hyperplasia	Mild
[Angiectasis TGLS = 6-2.1]			
[Eosinophilic Focus TGLS = 7,8-2.1]			
Lung			
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Mesentery		Sarcoma	
[Sarcoma TGLS = 1-12.1]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 992	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300992

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Sarcoma	
[Sarcoma TGLS = 3-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Tissue NOS	Abdominal	Sarcoma	
[Sarcoma TGLS = 5-12]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 993	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300993

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Heart		Cardiomyopathy	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Marked
		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Mixed Cell Focus TGLS = 3,5-2.2+2.3]			
Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Ovary		Atrophy	Marked
		Cystadenoma	
[Cystadenoma TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 993	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300993

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 994	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300994

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
Note: TGL # 03 - NULLIFIED BY TRIMMER			
[Angiectasis TGLS = 4,5-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hemangioma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 994	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300994

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 995	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200300995

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Clitoral Gland	Lymph Node - Mandibular	Parathyroid Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Lymphocytic, Moderate
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,5-1.1]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 4-12]			
Spleen	Lymph Follic	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 996	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300996

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Brain - Cerebrum	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Larynx	* Liver	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Forestomach	* Stomach - Glandular
* Thyroid Gland	* Tongue	* Trachea	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Lacrimal Gland	* Lymph Node - Mesenteric	* Ovary

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Blood Vessel		Mineralization	Moderate
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Glomerulosclerosis	Mild
		Mineralization	Mild
* Liver			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Axillary	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3-12]			
* Mammary Gland		Hyperplasia	Moderate
		Lactation	Mild
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skin		Sarcoma	
[Sarcoma TGLS = 1-12.1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-2]			
* Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 996	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200300996

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 997	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 753
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300997

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Nose	Parathyroid Gland	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Moderate
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
[Inflammation TGLS = 13-8]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 12-8]			
Heart		Cardiomyopathy	Mild
Islets, Pancreatic		Lymphoma Malignant	
Kidney		Lymphoma Malignant	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	
		Thrombosis	
[Hemangiosarcoma TGLS = 3-2.2]			
[Lymphoma Malignant TGLS = 14-2.3]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 997	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 753
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Moribund	**HISTO:** 21200300997

ORGAN AND ACCOUNTABLE SITE STATUS

		Lymphoma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 7,8,9,10-1.1]			
Lymph Node	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-12]			
Ovary		Atrophy	Moderate
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-11]			
Pancreas		Lymphoma Malignant	
Salivary Glands		Atrophy	Mild
		Lymphoma Malignant	
Skin		Sarcoma	
[Sarcoma TGLS = 5-12.1]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Thymus		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 11-9]			
Uterus		Sarcoma	
[Sarcoma TGLS = 1-11]			

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Skin Sarcoma;Spleen Lymphoma Malignant;Uterus Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA
Animal Note: COD...PROBABLE-LYMPH MAL
Animal Note: COD...PROBABLE-UTERUS,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1002	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 749
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200301002

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 9-8]			
Heart		Hemangiosarcoma	
Kidney		Casts	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
[Angiectasis TGLS = 7-2.1]			
[Hemangiosarcoma TGLS = 8-2.2]			
[Hepatocellular Adenoma TGLS = 6-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1002	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 749
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Moribund	**HISTO:** 21200301002

ORGAN AND ACCOUNTABLE SITE STATUS

	Renal	Hyperplasia	Mild
Note: TGL # 10 - NO MICROSCOPIC CORRELATE			
[Hyperplasia TGLS = 5-12]			
Mesentery		Hemangiosarcoma	
	Fat	Necrosis	
[Hemangiosarcoma TGLS = 2-12.1]			
[Necrosis TGLS = 3-2]			
Ovary		Cyst	
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 03 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 10 - NOTED GROSSLY AS SKIN WAS LYMPH NODE			
Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4-2]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-11]			

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

Animal Note: COD...PROBABLE-HEMANGIOSARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1004	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200301004

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Liver		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Vacuolization Cytoplasmic TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Ovary		Atrophy	Marked
		Cyst	
		Hemorrhage	Marked
		Thrombosis	Marked
[Cyst TGLS = 3-11]			
[Thrombosis TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-4.1]			
Thymus		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1004	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Moribund	**HISTO:** 21200301004

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Ovary Hemorrhage

Animal Note: COD...PROBABLE-OVARY,HEMORRHAGE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1005	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 757
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200301005

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland	* Eye	* Harderian Gland	* Lacrimal Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small	Jejunum, Lymphoid Tiss	Hyperplasia	Mild
[Hyperplasia TGLS = 5-4]			
* Kidney		Infiltration Cellular	Lymphocytic, Mild
* Liver		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Marked
		Necrosis	Marked
		Thrombosis	
[Hemangiosarcoma TGLS = 11-2.3]			
[Thrombosis TGLS = 9,10,12-2.1+2.2]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 13,14-1.1]			
* Lymph Node	Mesenteric	Angiectasis	Mild
	Mesenteric	Hyperplasia	Moderate
[Hyperplasia TGLS = 6-8]			
* Mammary Gland		Adenocarcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1005	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 757
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Natural Death	**HISTO:** 21200301005

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenocarcinoma TGLS = 7,8-12+12.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 4-2]			
* Ovary		Angiectasis	Mild
		Atrophy	Marked
* Pancreas			
Note: TGL # 04 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
* Skin			
Note: TGL # 07 & 08 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-2]			
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	- Liver Necrosis		

Animal Note: COD...PROBABLE-LIVER,NECROSIS
Animal Note: TGL # 02 - NO SECTION TAKEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1034	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301034

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1035	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301035

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
		Pigmentation	
[Pigmentation TGLS = 1-11]			
Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-4]			
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	
[Eosinophilic Focus TGLS = 8,9-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
		Inflammation	Chronic Active, Minimal
[Inflammation TGLS = 7-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-8]			
Ovary		Atrophy	Marked
		Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1035	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301035

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 3-11]			
Pituitary Gland		Cyst	
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11.1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1036	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301036

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Mammary Gland	Nose
Peripheral Nerve	Pituitary Gland	Skin	Spinal Cord - Thoracic
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Lymphoma Malignant	
Lacrimal Gland		Lymphoma Malignant	
Liver		Hematopoietic Cell Proliferation	Minimal
Lung		Lymphoma Malignant	
Lymph Node	Axillary	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6,4,2-8+12+12.1]			
Ovary		Lymphoma Malignant	
Pancreas		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
Skeletal Muscle		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1036	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301036

ORGAN AND ACCOUNTABLE SITE STATUS

	Glandular	Lymphoma Malignant	
	Forestomach	Squamous Cell Papilloma	
Note: TGL # 07 - NOTED GROSSLY AS FORESTOMACH ALSO CONTAINED A SECTION OF GLANDULAR			
Note: TGL # 08 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Hyperplasia TGLS = 8-4.2]			
[Lymphoma Malignant TGLS = 7-4.1]			
[Squamous Cell Papilloma TGLS = 7-4.1]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-9]			
Thyroid Gland		Lymphoma Malignant	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1037	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301037

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Larynx	Liver	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Hematocyst	
		Infiltration Cellular	Histiocytic, Moderate
		Mineralization	Minimal
		Pigmentation	Moderate
[Pigmentation TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1037	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301037

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-11]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1038	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301038

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Marked
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Thymus		Hyperplasia	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1039	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301039

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Liver	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Adenoma	
[Adenoma TGLS = 3-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1040	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301040

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intestine Large	Colon, Lymphoid Tiss	Hyperplasia	Minimal
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 3-2.1]			
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1040	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301040

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 4-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1041	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301041

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Moderate
		Infiltration Cellular	Histiocytic, Moderate
[Infiltration Cellular TGLS = 3-1.1]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
Thymus		Atrophy	Moderate
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1041	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301041

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1042	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301042

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Lacrimal Gland

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Minimal
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
Lung		Infiltration Cellular	Lymphocytic, Moderate
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 3-12]			
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1042	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301042

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-11]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1043	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301043

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-8]			
Islets, Pancreatic		Hyperplasia	Mild
Liver		Mixed Cell Focus	Multiple
Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Minimal
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
Ovary		Atrophy	Marked
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1044	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301044

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Clitoral Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Liver
Lymph Node - Mandibular	Nose	Pancreas	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Lacrimal Gland	Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Moderate
Kidney		Infarct	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Hematopoietic Cell Proliferation	Mild
Mammary Gland		Hyperplasia	Minimal
		Lactation	Minimal
Ovary		Atrophy	Minimal
		Cystadenoma	
[Cystadenoma TGLS = 2-11]			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1044	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301044

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Follicular Cel	Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1045	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301045

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Harderian Gland	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Nose		Fibrous Osteodystrophy	Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1046	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301046

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Necrosis	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1046	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301046

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus		Hemangiosarcoma	
	Endometrium	Hyperplasia	Cystic, Mild
[Hemangiosarcoma TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1047	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301047

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Mixed Cell Focus	Multiple
[Mixed Cell Focus TGLS = 1,2-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 3,4-1.1]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Stomach	Glandular	Cyst	
[Cyst TGLS = 5-4.1]			
Uterus		Angiectasis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1048	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301048

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina

MISSING

Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	
		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 4-2.1]			
[Mixed Cell Focus TGLS = 3-2.1]			
Lung	Alveolar Epith	Hyperplasia	Minimal
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1048	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301048

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus		Angiectasis	Mild
	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1049	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301049

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Granuloma	Focal, Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1050	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301050

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Ovary		Angiectasis	Minimal
		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			
Pancreas		Necrosis	Mild
[Necrosis TGLS = 1-2]			
Pituitary Gland		Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1050	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301050

ORGAN AND ACCOUNTABLE SITE STATUS

	Forestomach	Squamous Cell Papilloma	
Note: TGL # 05 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Squamous Cell Papilloma TGLS = 5-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 4-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1051	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301051

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Adrenal Gland - Medulla

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Mild
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Moderate
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland		Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1051	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301051

ORGAN AND ACCOUNTABLE SITE STATUS

Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
[Hyperplasia TGLS = 4-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1052	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301052

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Parathyroid Gland		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Papilloma	
[Papilloma TGLS = 1-12]			
Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach	Forestomach	Squamous Cell Papilloma	
Note: TGL # 02 - NOTED GROSSLY AS STOMACH,GLANDULAR WAS STOMACH,FORESTOMACH			
[Squamous Cell Papilloma TGLS = 2,3-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1053	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 761
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301053

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Harderian Gland	* Islets, Pancreatic	* Larynx
* Mammary Gland	* Nose	* Peripheral Nerve	* Skin
* Spinal Cord - Thoracic	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Adrenal Gland - Medulla	* Parathyroid Gland

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
* Bone	Sternum	Fibrous Osteodystrophy	Minimal
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Moderate
* Eye		Autolysis	Moderate
* Gallbladder		Autolysis	Moderate
* Heart		Lymphoma Malignant	
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
* Kidney		Lymphoma Malignant	
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-2.1]			
* Lung		Lymphoma Malignant	
* Lymph Node	Axillary	Lymphoma Malignant	
	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1053	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 761
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301053

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 2,5,7-12+8+12.1]			
* Ovary		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-11]			
* Pancreas		Lymphoma Malignant	
* Pituitary Gland		Angiectasis	Mild
* Salivary Glands		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
* Skeletal Muscle		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2]			
* Stomach	Forestomach	Autolysis	Moderate
	Glandular	Autolysis	Moderate
Note: TGL # 08 - NO MICROSCOPIC CORRELATE			
* Thymus		Lymphoma Malignant	
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Lymphoma Malignant	
* Vagina		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1054	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 761
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301054

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Brain - Cerebrum	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large - Cecum	* Intestine Large - Colon
* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum
* Islets, Pancreatic	* Larynx	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spinal Cord - Thoracic	* Stomach - Forestomach
* Stomach - Glandular	* Thyroid Gland	* Tongue	* Trachea
* Vagina	* Zymbal's Gland		

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Kidney		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-2.2]			
* Lung		Infiltration Cellular	Lymphocytic, Minimal
* Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
* Ovary		Cyst	
[Cyst TGLS = 1-11]			
* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1054	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 761
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301054

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1079	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301079

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Lacrimal Gland	Lymph Node - Mandibular	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatocellular Carcinoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 3-2]			
Ovary		Atrophy	Marked
Pancreas	Acinar Cell	Atrophy	Mild
Note: TGL # 03 - NOTED GROSSLY AS PANCREAS WAS MESENTERY			
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1079	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301079

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1080	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301080

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Kidney
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Islets, Pancreatic		Hyperplasia	Minimal
Liver		Hepatocellular Adenoma	Multiple
	Oval Cell	Hyperplasia	Moderate
		Inflammation	Chronic Active, Moderate
[Hepatocellular Adenoma TGLS = 5,6-2.1]			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 7,8-1.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-2]			
Ovary		Cyst	
		Granulosa Cell Tumor Benign	
[Cyst TGLS = 4-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1080	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301080

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 02 - NOTED GROSSLY AS PANCREAS WAS MESENTERY

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1081	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301081

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Liver	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1082	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301082

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Liver	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach			
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1083	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301083

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Mild
		Hematocyst	
[Hematocyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1084	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301084

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	

MISSING

Lymph Node - Mesenteric	Pituitary Gland	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 6,7-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Thoracic	Hyperplasia	Moderate
[Hyperplasia TGLS = 5-12]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 4-12.1]			
Ovary		Cyst	
[Cyst TGLS = 1-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1084	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301084

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 3-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Moderate
		Hemorrhage	Moderate
	Endometrium	Hyperplasia	Cystic, Mild
		Thrombosis	Moderate
[Thrombosis TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1085	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301085

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Adenoma TGLS = 5-8]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 1,2,3-2.1+2.2]			
Lung		Alveolar/Bronchiolar Carcinoma	
		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1085	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301085

ORGAN AND ACCOUNTABLE SITE STATUS

		Cyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
		Pigmentation	Mild
Thymus		Hyperplasia	Mild
Thyroid Gland		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1086	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301086

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-8]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 5,6-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Marked
Pancreas		Angiectasis	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1086	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301086

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-11]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1087	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301087

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mesenteric	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Thymus	Tongue	Trachea	Uterus
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Rib, Right	Osteosarcoma	
Note: TGL # 07 - NOTED GROSSLY AS BONE WAS SKIN			
[Osteosarcoma TGLS = 3-12.1]			
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
		Phthisis Bulbi	
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 6-8]			
Heart		Angiectasis	Mild
		Cardiomyopathy	Minimal
	Endothelium	Hyperplasia	Mild
Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
Kidney		Lymphoma Malignant	
Liver		Angiectasis	
		Eosinophilic Focus	Multiple

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1087	**TRT#:** 16	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301087

ORGAN AND ACCOUNTABLE SITE STATUS

		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Moderate
		Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-1.1]			
Lymph Node	Mandibular	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-12.2]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Moderate
		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
Skin		Inflammation	Mild
		Neovascularization	Moderate
[Neovascularization TGLS = 7-12.3]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 8-4.1]			
[Inflammation TGLS = 8-4.1]			
Thyroid Gland	Follicular Cel	Carcinoma	
Urinary Bladder		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH - Mammary Gland Adenocarcinoma

Animal Note: COD...PROBABLE-MAMMARY GL,ADENOCARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1088	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301088

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-8]			
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Mild
[Eosinophilic Focus TGLS = 3-2.1]			
[Infiltration Cellular TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 5-1.1]			
Lymph Node	Mesenteric	Hyperplasia	Mild
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1088	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301088

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1089	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301089

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Lymphocytic, Mild
[Hepatocellular Carcinoma TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-2]			
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1090	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301090

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Gallbladder	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
	Oval Cell	Hyperplasia	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Hepatocellular Adenoma TGLS = 3-2.1]			
[Vacuolization Cytoplasmic TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Thymus		Hyperplasia	Moderate
[Hyperplasia TGLS = 5-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1090	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301090

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus [Hyperplasia TGLS = 2-11]	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1091	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301091

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Intestine Large - Cecum
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant	
	Medulla	Lymphoma Malignant	
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Gallbladder	Epithelium	Cytoplasmic Alteration	Mild
		Inflammation	Chronic Active, Moderate
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Lymphoma Malignant	
Intestine Large	Colon	Lymphoma Malignant	
Note: TGL # 09 - NO MICROSCOPIC CORRELATE			
Intestine Small	Ileum	Lymphoma Malignant	
Islets, Pancreatic		Lymphoma Malignant	
Kidney		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2.3]			
Lacrimal Gland		Lymphoma Malignant	
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,7,8-2.1+2.2]			
Lung		Lymphoma Malignant	
Lymph Node	Mesenteric	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1091	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301091

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 6-12]			
Ovary		Atrophy	Moderate
		Hemangioma	
		Lymphoma Malignant	
[Hemangioma TGLS = 3-11]			
Pancreas		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2]			
Stomach	Forestomach	Hyperkeratosis	Minimal
Thymus		Lymphoma Malignant	
Thyroid Gland	Follicular Cel	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 4-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1092	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301092

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone Marrow	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Medulla	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Moderate
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-2]			
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1092	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301092

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-11]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1093	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301093

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Lacrimal Gland	Larynx	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Small	Jejunum, Lymphoid Tiss	Hyperplasia	Mild
[Hyperplasia TGLS = 4-4]			
Kidney		Glomerulosclerosis	Minimal
Liver		Mixed Cell Focus	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Mixed Cell Focus TGLS = 5-2.3]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Marked
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Thymus		Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1093	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301093

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1094	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301094

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Liver	Lymph Node - Mandibular
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1095	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301095

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Lacrimal Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Hyperplasia	Mild
Liver		Angiectasis	
		Lymphoma Malignant	
[Angiectasis TGLS = 3-2.2]			
[Lymphoma Malignant TGLS = 2-2.1]			
Lung		Hemorrhage	Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
Ovary		Atrophy	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1095	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301095

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1096	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301096

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung	Alveolar Epith	Hyperplasia	Mild
Ovary		Atrophy	Mild
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Inflammation	Mild
	Forestomach	Ulcer	Mild
[Hyperplasia TGLS = 2-4.1]			
[Ulcer TGLS = 2-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1096	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301096

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-11]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1097	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301097

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Glandular
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-8]			
Intestine Large	Cecum, Lymphoid Tiss	Hyperplasia	Mild
[Hyperplasia TGLS = 6-4.1]			
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Inflammation	Chronic Active, Minimal
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
Mammary Gland		Hyperplasia	Mild
		Lactation	Mild
Ovary		Atrophy	Mild
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1097	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301097

ORGAN AND ACCOUNTABLE SITE STATUS

Skin		Sarcoma	
[Sarcoma TGLS = 4-12]			
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 7-4.1]			
Thymus		Lymphoma Malignant	
Thyroid Gland	C Cell	Hyperplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1098	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301098

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1099	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301099

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Mammary Gland

OBSERVATIONS

Adrenal Gland	Medulla	Lymphoma Malignant	
	Cortex	Thrombosis	Moderate
Intestine Small	Duodenum	Autolysis	Moderate
	Ileum	Autolysis	Moderate
	Jejunum	Autolysis	Moderate
Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6,4,3-8+12+12.2]			
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12.1]			
Ovary		Atrophy	Marked
		Lymphoma Malignant	
Salivary Glands		Lymphoma Malignant	
Spleen		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1099	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301099

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
[Hyperplasia TGLS = 7-4.1]			
Thymus		Lymphoma Malignant	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

Animal Note: COD...PROBABLE-LYMPH MAL

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1100	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301100

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 2-12]			
Ovary		Atrophy	Moderate
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-11]			
Vagina		Exudate	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1101	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Larynx	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Lacrimal Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-8]			
Intestine Small	Jejunum, Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-4]			
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Eosinophilic Focus TGLS = 9-2.2]			
[Hepatocellular Adenoma TGLS = 8-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
		Infiltration Cellular	Histiocytic, Mild
Lymph Node	Mesenteric	Cyst	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1101	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301101

ORGAN AND ACCOUNTABLE SITE STATUS

	Mesenteric	Hyperplasia	Marked
[Cyst TGLS = 5-12]			
[Hyperplasia TGLS = 10-8.1]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-9]			
Mesentery			
Note: TGL # 05 - NOTED GROSSLY AS MESENTERY WAS LYMPH NODE			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gl			
Note: TGL # 07 - NO MICROSCOPIC CORRELATE			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 11-4.2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Marked
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #5 NOTED GROSSLY AS MESENTERY WAS LYMPH NODE, MESENTERIC.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1102	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gl			
Note: TGL # 02 - NOTED GROSSLY AS CLITORAL GLAND WAS MAMMARY GLAND			
Harderian Gland		Adenoma	
[Adenoma TGLS = 12-8]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 6,7-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 9,10,11-1.1]			
Mammary Gland		Adenoacanthoma	
		Adenocarcinoma	
[Adenoacanthoma TGLS = 1-12]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1102	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301102

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenocarcinoma TGLS = 2-11.1]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 5-12.1]			
Ovary		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLS = 4-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 8-2]			
Tissue NOS			
Note: TGL # 05 - NOTED GROSSLY AS TISSUE NOS WAS MESENTERY			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Angiectasis	Moderate
	Endometrium	Hyperplasia	Cystic, Mild
		Thrombosis	Moderate
[Thrombosis TGLS = 3-11.1]			

PRIMARY CAUSE OF DEATH -

Animal Note: TGL #5 NOTED GROSSLY AS TISSUE NOS WAS MESENTERY.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1103	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Liver	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex	Angiectasis	Minimal
	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 1-11]			
Pituitary Gland		Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1104	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Lacrimal Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Moderate
		Cystadenoma	
[Cystadenoma TGLS = 1-11]			
Pituitary Gland		Angiectasis	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Stomach	Forestomach	Hyperkeratosis	Minimal
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1104	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301104

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1105	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301105

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Zymbal's Gland		

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-2]			
Liver		Lymphoma Malignant	
		Necrosis	Mild
[Lymphoma Malignant TGLS = 4-2.1]			
[Necrosis TGLS = 5-2.1]			
Lung		Lymphoma Malignant	
Lymph Node	Mesenteric	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,7-8+12]			
Ovary		Atrophy	Mild
		Cyst	
		Hematocyst	
Pancreas	Acinar Cell	Atrophy	Moderate
		Lymphoma Malignant	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1105	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301105

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Inflammation	Mild
[Hyperplasia TGLS = 8-4.1]			
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-9]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Lymphoma Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1106	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200301106

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Heart
* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Uterus
* Vagina	* Zymbal's Gland		

MISSING

* Blood Vessel

AUTO PRECLUDES DIAG.

* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Brain Stem	Hemorrhage	Minimal
	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Moderate
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-8]			
* Intestine Large	Cecum	Autolysis	Moderate
	Colon	Autolysis	Moderate
	Rectum	Autolysis	Moderate
* Kidney		Accumulation, Hyaline Droplet	Moderate
		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-2.1]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Marked
		Histiocytic Sarcoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-1.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1106	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 745
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Natural Death	**HISTO:** 21200301106

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node	Mesenteric	Histiocytic Sarcoma	
* Mammary Gland		Hyperplasia	Mild
* Ovary		Atrophy	Marked
		Histiocytic Sarcoma	
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Skin	Sebaceous Gl	Distended	
[Distended TGLS = 1-12]			
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-2]			
* Stomach	Forestomach	Hyperkeratosis	Mild
* Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

Animal Note: COD...PROBABLE-HISTIO SARC

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1107	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 752
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Natural Death	**HISTO:** 21200301107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Gland - Medulla	* Blood Vessel	* Bone - Femur	* Bone Marrow
* Brain - Cerebellum	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large - Cecum	* Intestine Large - Colon	* Intestine Large - Rectum
* Intestine Small - Duodenum	* Intestine Small - Ileum	* Intestine Small - Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lung	* Lymph Node - Mandibular
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spinal Cord - Thoracic	* Spleen	* Stomach - Forestomach	* Stomach - Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Uterus	* Vagina	* Zymbal's Gland	

OBSERVATIONS

* Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Clitoral Gland		Atrophy	Mild
* Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Hepatocellular Carcinoma	
		Necrosis	Mild
		Thrombosis	
[Hepatocellular Carcinoma TGLS = 1,2,3-2.1+2.3+2.2]			
* Lymph Node	Mesenteric	Inflammation	Granulomatous, Moderate
[Inflammation TGLS = 4-8]			
* Ovary		Atrophy	Moderate
* Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

Animal Note: COD...PROBABLE-HEPATOCLR ADEN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1131	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Heart		Cardiomyopathy	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
Lung		Hemorrhage	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1132	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	

MISSING

Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Moderate
[Inflammation TGLS = 3-8]			
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 2-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Inflammation	Chronic Active, Moderate
	Hepatocyte	Necrosis	Mild
Lung		Hemorrhage	Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1132	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301132

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Vagina		Exudate	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1133	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Larynx	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Clitoral Gland	Lymph Node - Mesenteric

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Minimal
Intestine Large	Colon	Inflammation	Chronic, Moderate
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 5-1.1]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 3-11]			
Pancreas		Inflammation	Chronic, Moderate
[Inflammation TGLS = 4-2]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Mild
	Capsule	Inflammation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1133	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301133

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1134	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Mammary Gland	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Mixed Cell Focus	Multiple
Lung		Hemorrhage	Mild
Ovary		Atrophy	Marked
		Hematocyst	
[Hematocyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1135	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301135

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Glandular	Thymus
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
[Eosinophilic Focus TGLS = 1-2.1]			
Lung		Hemorrhage	Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Moderate
	Forestomach	Inflammation	Mild
	Forestomach	Ulcer	Mild
[Hyperplasia TGLS = 2-4.1]			
[Ulcer TGLS = 2-4.1]			
Thyroid Gland		Cyst Multilocular	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1135	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301135

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1136	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301136

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina

MISSING

Pituitary Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Heart	Endothelium	Hyperplasia	Mild
[Hyperplasia TGLS = 3-1.2]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Hemorrhage	Minimal
	Alveolar Epith	Hyperplasia	Mild
Lymph Node			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Uterus		Angiectasis	Marked
		Infiltration Cellular	Histiocytic, Mild
		Mineralization	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1136	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301136

ORGAN AND ACCOUNTABLE SITE STATUS

	Pigmentation	Moderate
	Thrombosis	Marked
[Thrombosis TGLS = 1-11]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1137	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301137

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-1.1]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach	Epithelium, Glandular	Hyperplasia	Minimal
[Hyperplasia TGLS = 3-4.2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1138	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301138

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

INSUFFICIENT TISSUE

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Moderate
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Moderate
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1139	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301139

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum	Carcinoma	Deep Invasion
Note: PRIMARY SITE: PITUITARY GLAND			
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Moderate
Pituitary Gland	Pars Distalis	Carcinoma	
[Carcinoma TGLS = 1-7]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1140	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301140

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
[Angiectasis TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Lymph Node	Mandibular	Hyperplasia	Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1140	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301140

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Follicular Cel	Adenoma	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1141	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1142	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Carcinoma	
[Carcinoma TGLS = 3-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
		Mixed Cell Focus	
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Minimal
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1142	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301142

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus [Hyperplasia TGLS = 2-11]	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1143	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301143

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Larynx	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

MISSING

Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Harderian Gland		Adenoma	
Islets, Pancreatic		Adenoma	
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Angiectasis	
		Eosinophilic Focus	Multiple
[Eosinophilic Focus TGLS = 1,2-2.1+2.2]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
Ovary		Adenoma	Tubular
		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1143	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301143

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1144	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301144

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 2-2.1]			
[Hepatocellular Adenoma TGLS = 1-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1145	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301145

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 4-8]			
Heart		Angiectasis	Mild
		Hemangioma	
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Minimal
Ovary		Angiectasis	Moderate
		Atrophy	Marked
		Cystadenoma	
		Hyperplasia	Tubular, Moderate
		Thrombosis	Mild
[Angiectasis TGLS = 1-11]			
[Cystadenoma TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1145	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301145

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus [Hyperplasia TGLS = 3-11]	Endometrium	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1146	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301146

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Brain - Cerebrum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Adrenal Gland - Medulla	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Angiectasis	Minimal
		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus		Hemangioma	
[Hemangioma TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1146	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301146

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1147	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301147

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lung	Lymph Node - Mesenteric
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Mixed Cell Focus	
[Mixed Cell Focus TGLS = 3-2.1]			
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Moderate
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-5]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 01 - NOTED GROSSLY AS SALIVARY GLAND WAS MAMMARY GLAND			
Skin		Fibrous Histiocytoma	
[Fibrous Histiocytoma TGLS = 2-12]			
Spleen		Angiectasis	Mild
Thymus		Atrophy	Mild
Uterus		Angiectasis	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1147	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301147

ORGAN AND ACCOUNTABLE SITE STATUS

	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1148	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301148

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Liver	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Blood Vessel	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Ovary		Hematocyst	
[Hematocyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Mild
[Hyperplasia TGLS = 4-4.1]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1148	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301148

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1149	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301149

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Thymus

INSUFFICIENT TISSUE

Peripheral Nerve

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Hematopoietic Cell Proliferation	Mild
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Marked
		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Stomach	Forestomach	Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Infiltration Cellular	Polymorphnuclr, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1149	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301149

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1150	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301150

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Bilateral, Subcapsular	Adenoma	
[Adenoma TGLS = 6-9]			
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Hyperplasia	Minimal
Lacrimal Gland		Atrophy	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 5-2.2]			
[Hepatocellular Adenoma TGLS = 3,4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocytic, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 8-1.1]			
[Alveolar/Bronchiolar Carcinoma TGLS = 7,9-1.1]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-12]			
Ovary		Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1150	**TRT#:** 20	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301150

ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-2]			
Stomach	Glandular	Mineralization	Minimal
Thymus		Atrophy	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 10-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1152	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 754
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200301152

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone - Femur	* Bone Marrow	* Brain - Cerebellum
* Esophagus	* Eye	* Gallbladder	* Intestine Large - Cecum
* Intestine Large - Colon	* Intestine Large - Rectum	* Intestine Small - Duodenum	* Intestine Small - Ileum
* Intestine Small - Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node - Mandibular
* Mammary Gland	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Spinal Cord - Thoracic	* Stomach - Glandular	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

MISSING

* Adrenal Gland - Cortex	* Adrenal Gland - Medulla	* Clitoral Gland	* Parathyroid Gland

OBSERVATIONS

* Brain	Cerebrum, Thalamus	Mineralization	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 13-8]			
* Heart		Mineralization	Minimal
* Kidney		Accumulation, Hyaline Droplet	Moderate
		Sarcoma	Metastatic (Skin)
* Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
[Eosinophilic Focus TGLS = 9,10-2.1]			
* Lung		Infiltration Cellular	Lymphocytic, Mild
* Lymph Node	Mesenteric	Angiectasis	Moderate
	Lumbar	Sarcoma	Metastatic (Skin)
	Renal	Sarcoma	Metastatic (Skin)
[Angiectasis TGLS = 8-8]			
[Sarcoma TGLS = 11,12-12.5+12.6]			
* Ovary		Atrophy	Marked
* Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
* Skeletal Muscle		Degeneration	Minimal
* Skin		Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1152	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 754
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Natural Death	**HISTO:** 21200301152

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 1,2,3,4,5-12+12.1+12.2+12.3+12.4]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 6-2]			
* Stomach	Forestomach	Hyperkeratosis	Mild
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
* Uterus		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 7-11]			

PRIMARY CAUSE OF DEATH - Skin Sarcoma

Animal Note: COD...PROBABLE-SKIN,SARCOMA

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1154	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301154

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lacrimal Gland	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Liver		Infiltration Cellular	Lymphocytic, Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Leiomyoma	
[Leiomyoma TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1155	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301155

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intest Large			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hemangiosarcoma TGLS = 1-2.1]			
[Hepatocellular Adenoma TGLS = 2,3-2.2+2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Mandibular	Hyperplasia	Minimal
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1155	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301155

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland	Cyst Multilocular	
Uterus	Angiectasis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1156	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301156

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Glomerulosclerosis	Minimal
Liver		Hematopoietic Cell Proliferation	Moderate
Lung		Infiltration Cellular	Lymphocytic, Mild
Ovary		Atrophy	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1157	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301157

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Small	Jejunum, Lymphoid Tiss	Hyperplasia	Mild
[Hyperplasia TGLS = 1-4]			
Liver		Granuloma	Focal, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1158	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301158

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Blood Vessel	Clitoral Gland

OBSERVATIONS

Adrenal Gland	Cortex	Angiectasis	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Hepatodiaphragmatic Nodule	
[Hepatocellular Adenoma TGLS = 5-2.1]			
[Hepatodiaphragmatic Nodule TGLS = 4-2.2]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1158	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301158

ORGAN AND ACCOUNTABLE SITE STATUS

	Polyp Stromal
[Hyperplasia TGLS = 2-11]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1159	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301159

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Clitoral Gland		Atrophy	Mild
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1160	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301160

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Larynx
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Hydronephrosis	Moderate
[Hydronephrosis TGLS = 2-2]			
Lacrimal Gland	Duct	Dilatation	Minimal
		Infiltration Cellular	Lymphocytic, Mild
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Skin			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1160	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301160

ORGAN AND ACCOUNTABLE SITE STATUS

Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND

Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 4-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1161	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Hyperplasia	Mild
		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Hemorrhage	Mild
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Marked
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1162	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Larynx	Lymph Node - Mesenteric	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Intest Small			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Lymphocytic, Minimal
		Necrosis	Minimal
[Eosinophilic Focus TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-5]			
Mammary Gland		Lactation	Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1162	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301162

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Stomach			
Note: TGL # 04 - NOTED GROSSLY AS STOMACH WAS INTESTINE SMALL,DUODENUM WITH ENTRY BILE DUCT			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Zymbal's Gland		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1163	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301163

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Minimal
[Inflammation TGLS = 4-8]			
Harderian Gland		Adenoma	
		Carcinoma	
[Carcinoma TGLS = 5-8]			
Heart		Cardiomyopathy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 01 - NOTED GROSSLY AS LACRIMAL GLAND WAS MAMMARY GLAND			
Liver		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
[Hemangiosarcoma TGLS = 6-2.2]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-5]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1163	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301163

ORGAN AND ACCOUNTABLE SITE STATUS

Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Angiectasis	Moderate
[Angiectasis TGLS = 2-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Marked
	Forestomach	Inflammation	Mild
	Forestomach	Ulcer	Minimal
[Hyperplasia TGLS = 7-4.1]			
[Ulcer TGLS = 7-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1164	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301164

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lacrimal Gland	Larynx	Lymph Node - Mesenteric
Nose	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
	Renal	Hyperplasia	Mild
[Hyperplasia TGLS = 4-12]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-5]			
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 3-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland		Angiectasis	Moderate
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Note: TGL # 01 - NOTED GROSSLY AS SALIVARY GLAND WAS MAMMARY GLAND			
Spleen	Lymph Follic	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1164	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301164

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-2]			
Thymus		Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1165	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301165

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-8]			
Kidney		Infiltration Cellular	Lymphocytic, Mild
Liver		Angiectasis	
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Eosinophilic Focus TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Moderate
Lymph Node	Mandibular	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-5]			
Ovary		Adenoma	Tubular
		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1165	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301165

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1166	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301166

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Mild
Ovary		Atrophy	Moderate
Spleen	Lymph Follic	Hyperplasia	Mild
Stomach			
Note: TGL # 02 - NO MICROSCOPIC CORRELATE			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1167	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301167

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Glomerulosclerosis	Mild
Liver		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Hepatocellular Adenoma TGLS = 3-2.1]			
[Vacuolization Cytoplasmic TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Moderate
Ovary		Atrophy	Moderate
		Cyst	
		Hematocyst	
[Cyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1167	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301167

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen	Lymph Follic	Hyperplasia	Minimal
Stomach			
Note: TGL # 05 - NO MICROSCOPIC CORRELATE			
Thymus		Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Adenoma	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1197	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301197

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mesenteric	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	

MISSING

Thymus	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-8]			
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
		Infiltration Cellular	Histiocytic, Mild
Lymph Node	Mandibular	Hyperplasia	Moderate
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland		Cyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1197	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301197

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 4-4.1]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1198	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301198

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Clitoral Gland	Lacrimal Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
	Medulla	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver		Hepatocellular Adenoma	Multiple
		Histiocytic Sarcoma	
[Hepatocellular Adenoma TGLS = 4,5,6-2.2+2.1]			
[Histiocytic Sarcoma TGLS = 3-2.1]			
Lung		Crystals	Mild
		Hemorrhage	Mild
		Histiocytic Sarcoma	
Lymph Node	Mandibular	Histiocytic Sarcoma	
Ovary		Angiectasis	Moderate
		Atrophy	Marked
		Hematocyst	
[Hematocyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1198	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301198

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1199	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301199

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone - Femur
Bone Marrow	Brain - Cerebellum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Tongue
Trachea	Vagina	Zymbal's Gland	

MISSING

Parathyroid Gland

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Eosinophilic Focus TGLS = 6-2.1]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Mild
Lymph Node	Thoracic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-12]			
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1199	**TRT#:** 18	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301199

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Thymus		Lymphoma Malignant	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1200	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301200

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 1-8]			
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 2-1.1]			
Ovary		Angiectasis	Minimal
		Atrophy	Marked
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1201	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301201

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Eye	Cornea	Inflammation	Mild
[Inflammation TGLS = 2-8]			
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-8]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Angiectasis	Mild
		Atrophy	Marked
		Cyst	
		Hyperplasia	Tubular, Mild
[Cyst TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1201	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301201

ORGAN AND ACCOUNTABLE SITE STATUS

Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1202	**TRT#:** 15	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301202

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NO MICROSCOPIC CORRELATE			
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1203	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301203

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Gallbladder		Infiltration Cellular	Lymphocytic, Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Granuloma	Focal, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1204	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301204

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Liver	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Pancreas	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Tongue	Trachea
Urinary Bladder	Vagina	Zymbal's Gland	
MISSING			
Clitoral Gland	Parathyroid Gland	Pituitary Gland	Thyroid Gland
INSUFFICIENT TISSUE			
Nose			
OBSERVATIONS			
Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

Animal Note: SOME TISSUES UNAVAILABLE DUE TO PROCESSOR FAILURE

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1205	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301205

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Harderian Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Adrenal Gland - Medulla	Clitoral Gland	Lacrimal Gland	Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Cystadenoma	
[Cystadenoma TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1206	**TRT#:** 21	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301206

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lacrimal Gland	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Pituitary Gland	Thymus	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Small	Ileum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-4]			
Liver		Infiltration Cellular	Lymphocytic, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
Ovary		Atrophy	Moderate
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
Uterus		Angiectasis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1207	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301207

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Harderian Gland	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lacrimal Gland
Larynx	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Clitoral Gland	Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow			
Note: FEMORAL BONE MARROW			
Liver		Eosinophilic Focus	Multiple
Lung		Hemorrhage	Mild
	Alveolar Epith	Hyperplasia	Minimal
Lymph Node	Mesenteric	Hemorrhage	Mild
	Mesenteric	Pigmentation	Mild
Mesentery	Fat	Necrosis	
[Necrosis TGLS = 1-12]			
Ovary		Angiectasis	Mild
		Atrophy	Marked
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1208	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301208

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone - Femur	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Skeletal Muscle	Skin
Spinal Cord - Thoracic	Spleen	Stomach - Glandular	Thymus
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Parathyroid Gland	Pituitary Gland

INSUFFICIENT TISSUE

Clitoral Gland

OBSERVATIONS

Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Moderate
Lacrimal Gland		Atrophy	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Angiectasis	Moderate
		Atrophy	Marked
		Hemorrhage	Mild
		Infiltration Cellular	Histiocytic, Moderate
		Mineralization	Moderate
		Pigmentation	Moderate
[Infiltration Cellular TGLS = 1-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Stomach	Epithelium, Forestomach	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1208	**TRT#:** 19	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301208

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-4.1]			
Thyroid Gland		Cyst Multilocular	
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1209	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301209

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Vagina	Zymbal's Gland		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Mild
Clitoral Gland		Atrophy	Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocytic, Mild
		Infiltration Cellular	Lymphocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1209	**TRT#:** 22	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301209

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1210	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301210

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lacrimal Gland	Larynx	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 10-8]			
Liver		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 11-2.1]			
Lung		Inflammation	Chronic Active, Mild
		Lymphoma Malignant	
Lymph Node	Lumbar	Lymphoma Malignant	
	Mandibular	Lymphoma Malignant	
	Mesenteric	Lymphoma Malignant	
	Pancreatic	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,4,6,7,8-5+12.1+12.2+12.3+12.4]			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1-12]			
Ovary		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1210	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301210

ORGAN AND ACCOUNTABLE SITE STATUS

Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-2]			
Stomach	Epithelium, Forestomach	Hyperplasia	Minimal
Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-9]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1211	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301211

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Brain - Cerebellum	Esophagus
Eye	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Tongue	Trachea	Urinary Bladder	Vagina
Zymbal's Gland			

MISSING

Lymph Node - Mandibular	Parathyroid Gland	Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Moderate
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Granuloma	Focal, Minimal
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Moderate
		Cyst	
[Cyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1211	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301211

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1212	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Accessory Adrenal Cortical Nodule	
	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Note: TGL # 01 - NULLIFIED BY TRIMMER			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 2-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mandibular	Hyperplasia	Mild
	Mesenteric	Hyperplasia	Mild
Ovary		Atrophy	Marked
Spleen	Lymph Follic	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1212	**TRT#:** 13	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301212

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1213	**TRT#:** 23	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/30PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301213

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone - Femur	Bone Marrow	Brain - Cerebrum
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Tongue	

MISSING

Blood Vessel	Brain - Cerebellum	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Small - Duodenum	Larynx
Ovary	Parathyroid Gland	Pituitary Gland	Thyroid Gland
Trachea	Uterus	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone			
Note: FEMORAL BONE MARROW			
Harderian Gl			
Note: TGL # 01 & 02 - NULLIFIED BY TRIMMER			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Minimal
		Infiltration Cellular	Lymphocytic, Minimal
[Eosinophilic Focus TGLS = 3-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-1.1]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1214	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301214

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Intestine Small	Ileum, Lymphoid Tiss	Hyperplasia	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Ovary		Atrophy	Marked
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Pituitary Gland		Angiectasis	Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1215	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301215

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Clitoral Gland	Lymph Node - Mesenteric	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 03 - NO MICROSCOPIC CORRELATE			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 2-11]			
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1216	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301216

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Moderate
	Sternum	Fibrous Osteodystrophy	Moderate
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Note: TGL # 02 - NOTED GROSSLY AS LACRIMAL GLAND WAS MAMMARY GLAND			
Liver			
Note: TGL # 04 - NO MICROSCOPIC CORRELATE			
Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLS = 1,2-12+5]			
Ovary		Atrophy	Marked
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin			
Note: TGL # 01 - NOTED GROSSLY AS SKIN WAS MAMMARY GLAND			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1216	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301216

ORGAN AND ACCOUNTABLE SITE STATUS

Vagina		Exudate	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1217	**TRT#:** 17	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 2.5%ETH/0PPM URE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301217

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Esophagus	Eye	Gallbladder
Harderian Gland	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Lacrimal Gland	Larynx	Liver	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Skeletal Muscle
Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Vagina

MISSING

Adrenal Gland - Medulla	Pituitary Gland	Thymus	Zymbal's Gland

OBSERVATIONS

Bone	Sternum	Fibrous Osteodystrophy	Minimal
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Mild
		Hematocyst	
Salivary Glands		Infiltration Cellular	Lymphocytic, Minimal
Skin		Sarcoma	
[Sarcoma TGLS = 1-12]			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-2]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1218	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301218

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Larynx
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Zymbal's Gland

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Minimal
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
Heart		Cardiomyopathy	Minimal
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Mild
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 4,5-2.1+2.2]			
Lung		Infiltration Cellular	Lymphocytic, Minimal
Ovary		Atrophy	Marked
		Cyst	
[Cyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1218	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301218

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-11]			
Vagina		Basosquamous Tumor Benign	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1219	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301219

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Brain - Cerebrum	Esophagus	Eye
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Lymph Node - Mandibular	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Skeletal Muscle	Skin	Spinal Cord - Thoracic
Stomach - Glandular	Thymus	Tongue	Trachea
Vagina	Zymbal's Gland		

MISSING

Larynx	Parathyroid Gland	Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
Harderian Gland		Infiltration Cellular	Lymphocytic, Minimal
Islets, Pancreatic		Infiltration Cellular	Lymphocytic, Minimal
Kidney		Infiltration Cellular	Lymphocytic, Mild
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Lymphocytic, Minimal
[Hepatocellular Adenoma TGLS = 3,4-2.1]			
Lung		Infiltration Cellular	Lymphocytic, Moderate
Lymph Node	Mesenteric	Hyperplasia	Marked
[Hyperplasia TGLS = 2-8]			
Ovary		Cyst	
[Cyst TGLS = 1-11]			
Pancreas		Infiltration Cellular	Lymphocytic, Minimal
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen	Lymph Follic	Hyperplasia	Moderate
Stomach	Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-4.1]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1219	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301219

ORGAN AND ACCOUNTABLE SITE STATUS

Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1220	**TRT#:** 14	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 0% ETH/ 10PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301220

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone Marrow	Brain - Cerebellum
Esophagus	Eye	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Skeletal Muscle	Skin	Spinal Cord - Thoracic	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Vagina	Zymbal's Gland

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone	Femur	Fibrous Osteodystrophy	Mild
	Sternum	Fibrous Osteodystrophy	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Clitoral Gland		Atrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-8]			
Lacrimal Gland		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocytic, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 1-1.1]			
Ovary		Atrophy	Marked
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Urinary Bladder		Infiltration Cellular	Lymphocytic, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1221	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301221

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone - Femur	Bone Marrow
Brain - Cerebellum	Clitoral Gland	Esophagus	Eye
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lacrimal Gland	Larynx	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Skeletal Muscle
Skin	Spinal Cord - Thoracic	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Tongue	Trachea	Vagina
Zymbal's Gland			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain	Cerebrum, Thalamus	Mineralization	Minimal
Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 3-8]			
Heart		Angiectasis	Mild
		Hemangiosarcoma	
	Myocardium	Thrombosis	Mild
Kidney		Infiltration Cellular	Lymphocytic, Minimal
Liver		Eosinophilic Focus	Multiple
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocytic, Mild
[Eosinophilic Focus TGLS = 5,6-2.1]			
[Hepatocellular Adenoma TGLS = 4-2.1]			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Hemorrhage	Mild
	Alveolar Epith	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1221	**TRT#:** 24	**SEX:** Female	**DAY ON TEST:** 765
	DOSE: 5.0%ETH/90PPMURE	**DISP:** Terminal Sacrifice	**HISTO:** 21200301221

ORGAN AND ACCOUNTABLE SITE STATUS

		Infiltration Cellular	Lymphocytic, Minimal
Lymph Node	Mesenteric	Hyperplasia	Mild
Mammary Gland		Hyperplasia	Mild
Ovary		Atrophy	Marked
		Granulosa Cell Tumor Benign	
Pancreas		Infiltration Cellular	Lymphocytic, Mild
Salivary Glands		Infiltration Cellular	Lymphocytic, Mild
Spleen		Angiectasis	Mild
		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 2-2]			
Urinary Bladder		Infiltration Cellular	Lymphocytic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-11]			

PRIMARY CAUSE OF DEATH -

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE