

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

C Number: C03714B
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Edema, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocytomegaly
		Inflammation, Acute Diffuse
		Necrosis, Coagulative
Lung		Fibrosarcoma, Metastatic
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
Skin		Hyperkeratosis
		Necrosis, Nos
		Ulcer, Nos
Spleen		Lymphoma, Lymphocytic-Malignant Type
Thymus		Fibrosarcoma, Metastatic
Unspecified		Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic
Liver	Centrilobular	Hepatitis, Toxic
Lung		Fibrosarcoma, Metastatic
Lymph node	Cervical Lymph Node Nos	Fibrosarcoma, Metastatic
Ovary		Atrophy, Nos
Unspecified	Leg	Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Interstitial
Ovary		Atrophy, Nos
Skin		Inflammation, Chronic
		Ulcer, Nos
Unspecified	Multiple Organs Nos	Fibrosarcoma
	Multiple Organs Nos	Fibrosarcoma, Metastatic
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Intestine Small	Ileum	Abscess, Nos
	Ileum	Necrosis, Nos
Kidney	Pelvis	Lymphocytic Inflammatory Infiltrate
Liver	Periportal	Hyperplasia, Lymphoid
Lung		Inflammation, Interstitial
		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Ovary

Degeneration, Pigmentary
Alveolar/Bronchiolar Adenoma
Atresia

Skin
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Atrophy, Nos
Necrosis, Nos
Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Pancreatic Lymph Node	Lymphangiectasis
Ovary		Atresia
		Atrophy, Cystic
Spleen	Follicles	Hyperplasia, Nodular
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Mineralization
Kidney		Glomerulonephritis, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lymph node
Mammary gland
Ovary

Uterus

Cervical Lymph Node Nos

Endometrium

Degeneration, Pigmentary
Glomerulonephritis, Chronic
Hyperplasia, Nos
Dilatation, Ducts
Atresia
Atrophy, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Zona Glomerulosa

Lymph node

Ovary

Spleen

Red Pulp

Unspecified

Multiple Organs Nos

Urinary bladder

Uterus

Endometrium

Amyloid, Nos

Hamartoma

Lymphocytic Inflammatory Infiltrate

Metaplasia, Nos

Necrosis, Nos

Atresia

Atrophy, Cystic

Amyloidosis

Hematopoiesis

Lymphoma, Histiocytic-Malignant Type

Inflammation, Chronic

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Bone marrow		Fibrous Osteodystrophy
		Periarteritis
Kidney		Glomerulonephritis, Chronic
		Glomerulosclerosis, Nos
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Nos
		Periarteritis
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hyperplasia, Nos
Thyroid		Periarteritis
Urinary bladder		Inflammation, Chronic
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic
		Periarteritis

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Cystic
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
Lymph node		Hyperplasia, Nos
	Pancreatic Lymph Node	Lymphangiectasis
Mammary gland		Adenosis
		Dilatation, Ducts
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Trachea		Polyp, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic
		Periarteritis

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma Inflammation, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Cyst, Nos
		Granulosa-Cell Tumor
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Degeneration, Pigmentary Metaplasia, Nos
Kidney		Pyelonephritis, Focal
Ovary		Atresia Atrophy, Nos
Unspecified	Multiple Organs Nos	Fibrosarcoma Lymphoma, Lymphocytic-Malignant Type Necrosis, Nos Pus Ulcer, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Abscess, Nos
		Glomerulonephritis, Chronic
		Pyelonephritis, Nos
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos
Mammary gland		Adenosis
		Dilatation, Ducts
Ovary		Atresia
		Atrophy, Cystic
Spleen	Follicles	Hyperplasia, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Nos
		Necrosis, Focal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Acute
Liver		Inflammation, Acute
Lung		Inflammation, Interstitial
Lymph node	Pancreatic Lymph Node	Hyperplasia, Nos
Ovary		Cyst, Hemorrhagic
Peritoneum		Inflammation, Nos
Skin		Inflammation, Nos
Spleen		Hyperplasia, Granulocytic
Stomach		Hyperkeratosis
Unspecified	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Nos
		Leiomyoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Unspecified

Zona Glomerulosa

Multiple Organs Nos

Metaplasia, Nos
Inflammation, Interstitial
Fibrosarcoma
Lymphoma, Lymphocytic-Malignant Type
Necrosis, Nos
Ulcer, Nos
Inflammation, Acute Suppurative
Hyperplasia, Nos

Urinary bladder
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary

Zona Glomerulosa

Metaplasia, Nos

Lung

Bronchus

Lymphocytic Inflammatory Infiltrate

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa

Degeneration, Pigmentary

Bone marrow

Kidney

Lymph node

Ovary

Unspecified

Cervical Lymph Node Nos

Metaplasia, Nos

Hyperplasia, Hematopoietic

Glomerulonephritis, Chronic

Hyperplasia, Nos

Growth, Retardation

Fibrosarcoma

Ulcer, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Liver		Inflammation, Nos
		Necrosis, Coagulative
Ovary		Atresia
		Atrophy, Nos
Unspecified	Back	Fibroma
	Connective Tissue Nos	Inflammation, Proliferative
	Back	Ulcer, Nos
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Liver	Periportal	Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Interstitial
Spleen		Atrophy, Nos
Urinary bladder		Inflammation, Proliferative

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Acute
Lung		Fibrosarcoma, Metastatic
Lymph node		Fibrosarcoma, Metastatic
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Unspecified	Back	Fibrosarcoma
	Connective Tissue Nos	Inflammation, Proliferative
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Back	Necrosis, Nos
	Back	Ulcer, Nos
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocytomegaly
	Periportal	Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Skin	Back	Hyperkeratosis
		Ulcer, Nos
Spleen		Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Degeneration, Pigmentary Metaplasia, Nos
Heart	Atrium	Fibrosarcoma, Metastatic
Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Lung	Pleural Cavity Nos	Nephrosis, Hydro Fibrosarcoma, Metastatic Fibrosarcoma, Metastatic Inflammation, Interstitial
Lymph node	Bronchiole	Lymphocytic Inflammatory Infiltrate
Mammary gland	Cervical Lymph Node Nos	Hyperplasia, Nos Adenosis Dilatation, Ducts Inflammation, Proliferative
Ovary		Atresia Atrophy, Cystic
Peritoneum	Peritoneal Cavity Nos	Fibrosarcoma, Metastatic
Spleen	Follicles	Hyperplasia, Nos
Unspecified		Fibrosarcoma Myxoma Necrosis, Nos Ulcer, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Pleura Nos	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Cystic
Spleen	Red Pulp	Erythropoiesis
	Follicles	Hyperplasia, Nos
Unspecified	Back	Fibrosarcoma
	Connective Tissue Nos	Inflammation, Proliferative
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1
DOSE: 005.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Edema, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Subacute
Liver		Inflammation, Acute Diffuse
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Pancreatic Lymph Node	Hyperplasia, Nos
Mammary gland		Adenosis
Ovary		Atrophy, Cystic
Peritoneum		Inflammation, Nos
Spleen	Red Pulp	Hyperplasia, Granulocytic
Unspecified	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Nos
		Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Acute Suppurative
	Myocardium Nos	Inflammation, Acute Suppurative
	Myocardium Nos	Inflammation, Acute Suppurative
	Myocardium Nos	Inflammation, Acute Suppurative
	Myocardium Nos	Inflammation, Acute Suppurative
	Myocardium Nos	Inflammation, Acute Suppurative
	Myocardium Nos	Inflammation, Acute Suppurative
	Myocardium Nos	Inflammation, Acute Suppurative
	Myocardium Nos	Necrosis, Nos
	Myocardium Nos	Necrosis, Nos
	Myocardium Nos	Necrosis, Nos
	Myocardium Nos	Necrosis, Nos
	Myocardium Nos	Necrosis, Nos
	Myocardium Nos	Necrosis, Nos
	Myocardium Nos	Necrosis, Nos
	Myocardium Nos	Necrosis, Nos
	Myocardium Nos	Necrosis, Nos
Liver	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin

Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Verruca
Verruca
Verruca
Verruca
Verruca
Verruca
Verruca
Verruca

Spleen

Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Hyperplasia, Hematopoietic
Hyperplasia, Hematopoietic
Hyperplasia, Hematopoietic
Hyperplasia, Hematopoietic
Hyperplasia, Hematopoietic
Hyperplasia, Hematopoietic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Red Pulp	Hyperplasia, Hematopoietic
Red Pulp	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Thymus	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
Uterus	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus

Degeneration, Hyaline
Degeneration, Hyaline
Degeneration, Hyaline
Degeneration, Hyaline
Degeneration, Hyaline
Degeneration, Hyaline
Degeneration, Hyaline
Degeneration, Hyaline
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Glomerulonephritis, Chronic
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Cholesterol Deposit
Cholesterol Deposit
Cholesterol Deposit
Cholesterol Deposit
Cholesterol Deposit
Cholesterol Deposit

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Cholesterol Deposit
		Cholesterol Deposit
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Congestion, Nos
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hypoplasia, Nos
Hypoplasia, Nos
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin

Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Verruca
Verruca
Verruca
Verruca
Verruca
Verruca
Verruca

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Unspecified	Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos	Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis
Uterus		Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Vagina

Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Kidney

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Angiectasis Angiectasis Angiectasis Angiectasis Angiectasis Angiectasis Angiectasis Angiectasis
Ovary		Atresia Atresia Atresia Atresia Atresia Atresia Atresia
Salivary gland	Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos	Inflammation, Nos Inflammation, Nos Inflammation, Nos Inflammation, Nos Inflammation, Nos Inflammation, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen	Parotid Gland Nos	Inflammation, Nos
	Parotid Gland Nos	Inflammation, Nos
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary Degeneration, Pigmentary Degeneration, Pigmentary Degeneration, Pigmentary Degeneration, Pigmentary Degeneration, Pigmentary Degeneration, Pigmentary Degeneration, Pigmentary
Heart	Myocardium Nos Myocardium Nos Myocardium Nos Myocardium Nos Myocardium Nos Myocardium Nos Myocardium Nos	Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative
Kidney		Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Degeneration, Hydropic
	Centrilobular	Degeneration, Hydropic
	Centrilobular	Degeneration, Hydropic
	Centrilobular	Degeneration, Hydropic
	Centrilobular	Degeneration, Hydropic
	Centrilobular	Degeneration, Hydropic
	Centrilobular	Degeneration, Hydropic
Lung		Bronchopneumonia Acute Suppurative
		Bronchopneumonia Acute Suppurative
		Bronchopneumonia Acute Suppurative
		Bronchopneumonia Acute Suppurative
		Bronchopneumonia Acute Suppurative
		Bronchopneumonia Acute Suppurative
		Bronchopneumonia Acute Suppurative
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Atrophy, Nos
Atrophy, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Periarteritis
Periarteritis
Periarteritis
Periarteritis
Periarteritis
Periarteritis
Periarteritis

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Unspecified	Leg	Fibrosarcoma
	Leg	Fibrosarcoma
	Leg	Fibrosarcoma
	Leg	Fibrosarcoma
	Leg	Fibrosarcoma
	Leg	Fibrosarcoma
	Leg	Fibrosarcoma
	Leg	Fibrosarcoma
	Leg	Necrosis, Nos
	Leg	Necrosis, Nos
	Leg	Necrosis, Nos
	Leg	Necrosis, Nos
	Leg	Necrosis, Nos
	Leg	Necrosis, Nos
	Leg	Necrosis, Nos
	Leg	Necrosis, Nos
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Gall bladder

Calculus, Unknown Gross Or Micro
Calculus, Unknown Gross Or Micro
Calculus, Unknown Gross Or Micro
Calculus, Unknown Gross Or Micro
Calculus, Unknown Gross Or Micro
Calculus, Unknown Gross Or Micro
Calculus, Unknown Gross Or Micro
Calculus, Unknown Gross Or Micro
Calculus, Unknown Gross Or Micro
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic
Glomerulonephritis, Subacute
Glomerulonephritis, Subacute
Glomerulonephritis, Subacute
Glomerulonephritis, Subacute
Glomerulonephritis, Subacute
Glomerulonephritis, Subacute
Glomerulonephritis, Subacute
Glomerulonephritis, Subacute
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Pigmentation, Nos
Pigmentation, Nos
Embolism, Nos
Embolism, Nos
Embolism, Nos
Embolism, Nos
Embolism, Nos
Embolism, Nos
Embolism, Nos
Embolism, Nos

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Red Pulp	Abscess, Nos
Red Pulp	Abscess, Nos
Red Pulp	Abscess, Nos
Red Pulp	Atresia
Red Pulp	Atresia
Red Pulp	Atresia
Red Pulp	Atresia
Red Pulp	Atresia
Red Pulp	Atresia
Red Pulp	Atresia
Red Pulp	Atrophy, Cystic
Red Pulp	Atrophy, Cystic
Red Pulp	Atrophy, Cystic
Red Pulp	Atrophy, Cystic
Red Pulp	Atrophy, Cystic
Red Pulp	Atrophy, Cystic
Red Pulp	Atrophy, Cystic
Red Pulp	Atrophy, Cystic
Follicles	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Hematopoietic
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Bacterial Septicemia
	Multiple Organs Nos	Bacterial Septicemia
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Fallopian Tube	Inflammation, Acute Suppurative
	Fallopian Tube	Inflammation, Acute Suppurative
	Fallopian Tube	Inflammation, Acute Suppurative
	Fallopian Tube	Inflammation, Acute Suppurative
	Fallopian Tube	Inflammation, Acute Suppurative
	Fallopian Tube	Inflammation, Acute Suppurative
	Fallopian Tube	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Liver	Necrosis, Focal Necrosis, Focal Necrosis, Focal Necrosis, Focal Necrosis, Focal Necrosis, Focal Necrosis, Focal Necrosis, Focal
Lung	Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin

Atresia
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Verruca
Verruca
Verruca
Verruca
Verruca
Verruca
Verruca
Verruca

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

Liver

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

Ovary

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic Glomerulosclerosis, Nos
Lung	Bronchiole	Alveolar/Bronchiolar Carcinoma Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos Pancreatic Lymph Node	Hyperplasia, Nos Lymphangiectasis
Ovary		Atresia Atrophy, Nos
Parathyroid gland		Amyloid, Nos
Spleen		Hypoplasia, Nos
Thymus		Alveolar/Bronchiolar Carcinoma, Metastatic
Thyroid		Amyloid, Nos
Unspecified	Multiple Organs Nos	Fibrosarcoma Fibrosarcoma, Metastatic Necrosis, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Acute Diffuse
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Nos
Spleen	Red Pulp	Leiomyosarcoma, Invasive
Urinary bladder		Hematopoiesis Inflammation, Chronic Leiomyosarcoma, Invasive
Uterus		Metaplasia, Squamous
Vagina		Leiomyosarcoma Leiomyosarcoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Coccyx	Fibrosarcoma, Metastatic
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
Spleen	Red Pulp	Atrophy, Nos
	Follicles	Hematopoiesis
Unspecified		Hyperplasia, Nos
Uterus	Endometrium	Fibrosarcoma
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Hepatocytomegaly
Lung		Inflammation, Interstitial
		Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Hemangioma
		Necrosis, Focal
		Thrombosis, Nos
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hyperplasia, Nos
Urinary bladder		Metaplasia, Squamous
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
Lung		Hyperplasia, Adenomatous
	Bronchiole	Hyperplasia, Lymphoid
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nodular
Ovary		Atresia
		Atrophy, Nos
Skin	Eyelid Nos	Hyperplasia, Nos
	Eyelid Nos	Inflammation, Chronic
	Eyelid Nos	Keratoacanthoma
Spleen	Follicles	Hyperplasia, Nodular
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary Hamartoma
	Cortex Nos	Metaplasia, Nos
	Zona Glomerulosa	Glomerulonephritis, Chronic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia Atrophy, Nos Lymphocytic Inflammatory Infiltrate
Skin	Back	Fibrosarcoma Hyperkeratosis
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic
Liver		Hepatocytomegaly
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Spleen	Red Pulp	Hematopoiesis
Unspecified		Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Glomerulonephritis, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
	Bronchus	Embolism, Nos
		Inflammation, Interstitial
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Cystic
		Hemorrhage
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Papillary Adenoma
Salivary gland	Parotid Gland Nos	Inflammation, Nos
Skin		Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Head	Fibrosarcoma
	Head	Necrosis, Nos
	Head	Pus
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney

Duodenum

Inflammation, Acute Suppurative
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate

Lymph node
Ovary

Cervical Lymph Node Nos

Hyperplasia, Nos
Atrophy, Nos

Salivary gland

Parotid Gland Nos

Inflammation, Chronic

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

Uterus

Endometrium

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Acute Suppurative Necrosis, Coagulative
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Atresia
Unspecified	Multiple Organs Nos	Atrophy, Nos
Uterus	Endometrium	Lymphoma, Lymphocytic-Malignant Type
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
Liver	Centrilobular	Hepatocytomegaly
Lung		Hyperplasia, Adenomatous
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Lymphoma, Histiocytic-Malignant Type
		Atresia
Spleen		Atrophy, Nos
		Hematopoiesis
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Inflammation, Chronic
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Glomerulonephritis, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Thoracic Lymph Node	Alveolar/Bronchiolar Carcinoma, Invasive
	Tracheal Lymph Node	Alveolar/Bronchiolar Carcinoma, Metastatic
Ovary		Atresia
		Atrophy, Nos
		Cyst, Hemorrhagic
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary Edema, Nos
Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Hepatocytomegaly
Lung		Congestion, Nos
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Nos
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hypoplasia, Nos
Unspecified	Face	Inflammation, Acute/Chronic
	Face	Necrosis, Nos
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Hydro
Liver	Centrilobular	Hepatocytomegaly
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Nos
Salivary gland	Parotid Gland Nos	Inflammation, Focal
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Thymus	Medulla	Hyperplasia, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic
	Cervix Uteri	Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Bone marrow		Fibrous Osteodystrophy
Lung		Atelectasis
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Spleen		Hypoplasia, Nos
Unspecified	Back	Fibrosarcoma
		Necrosis, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Atresia
		Atrophy, Nos
		Luteinization
Thymus		Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Nos
	Fallopian Tube	Hyperplasia, Papillary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Salivary gland	Parotid Gland Nos	Inflammation, Focal
Spleen		Hematopoiesis
Unspecified	Connective Tissue Nos	Inflammation, Proliferative
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary Edema, Nos
Lung	Zona Glomerulosa	Metaplasia, Nos Congestion, Nos
Ovary	Bronchiole	Lymphocytic Inflammatory Infiltrate Atresia Atrophy, Nos
Salivary gland	Parotid Gland Nos	Inflammation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic Leiomyoma Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Zona Glomerulosa	Degeneration, Pigmentary Hyperplasia, Granulocytic Metaplasia, Nos
Lung		Inflammation, Interstitial
Lymph node		Hyperplasia, Nos
Ovary		Atrophy, Nos
Salivary gland	Parotid Gland Nos	Leiomyosarcoma, Invasive
Spleen		Inflammation, Nos
Urinary bladder		Hematopoiesis
Uterus	Endometrium	Leiomyosarcoma, Invasive Hyperplasia, Cystic
Vagina		Leiomyosarcoma Leiomyosarcoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus
Unspecified

Multiple Organs Nos

Thymoma, Malignant
Thymoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Liver		Cirrhosis, Biliary
	Centrilobular	Hepatocytomegaly
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
Skin		Inflammation, Chronic
		Verruca
Thymus		Cyst, Nos
		Necrosis, Central
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Pneumonia, Chronic Murine
Ovary		Atresia
		Atrophy, Nos
		Luteinization
Spleen		Hyperplasia, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Lung

Mammary gland

Ovary

Urinary bladder
Uterus

Bronchiole

Endometrium

Degeneration, Pigmentary
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Adenoma
Lymphocytic Inflammatory Infiltrate
Adenosis
Dilatation, Ducts
Atresia
Atrophy, Nos
Inflammation, Chronic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Nos
Skin		Fibrosarcoma
		Inflammation, Acute Suppurative
		Ulcer, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Spleen	Red Pulp	Hematopoiesis
Unspecified	Head	Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Thoracic Lymph Node	Hyperplasia, Lymphoid
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Cystic
Thymus		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Heart		Endocardiosis
		Endocardiosis
		Endocardiosis
		Endocardiosis
		Endocardiosis
		Endocardiosis
		Endocardiosis
		Endocardiosis
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro
		Nephrosis, Hydro

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Nephrosis, Hydro
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Gall bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Glomerulosclerosis, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Atrophy, Nos
Atrophy, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Lung		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary	Bronchus	Lymphocytic Inflammatory Infiltrate Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Heart	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Glomerulosclerosis, Nos
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Lung

Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma

Skin

Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Urinary bladder

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Focal
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
 Degeneration, Pigmentary
 Degeneration, Pigmentary
 Degeneration, Pigmentary
 Degeneration, Pigmentary
 Degeneration, Pigmentary
 Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
 Glomerulonephritis, Chronic
 Glomerulonephritis, Chronic
 Glomerulonephritis, Chronic
 Glomerulonephritis, Chronic
 Glomerulonephritis, Chronic
 Glomerulonephritis, Chronic

Liver

Hematopoiesis
 Hematopoiesis
 Hematopoiesis
 Hematopoiesis
 Hematopoiesis
 Hematopoiesis
 Hematopoiesis

Lung

Bronchiole
 Bronchiole
 Bronchiole
 Bronchiole
 Bronchiole
 Bronchiole
 Bronchiole

Lymphocytic Inflammatory Infiltrate
 Lymphocytic Inflammatory Infiltrate
 Lymphocytic Inflammatory Infiltrate
 Lymphocytic Inflammatory Infiltrate
 Lymphocytic Inflammatory Infiltrate
 Lymphocytic Inflammatory Infiltrate
 Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bronchiole

Mammary gland

Lymphocytic Inflammatory Infiltrate

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Ovary

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Cystic

Atrophy, Cystic

Atrophy, Cystic

Atrophy, Cystic

Atrophy, Cystic

Atrophy, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atrophy, Cystic
		Atrophy, Cystic
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
Spleen		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
Liver		Inflammation, Nos
		Inflammation, Nos
		Inflammation, Nos
		Inflammation, Nos
		Inflammation, Nos
		Inflammation, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Inflammation, Nos
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia

Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Heart

Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Liver	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
Lung		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
Mammary gland		Adenosis
		Adenosis
		Adenosis
		Adenosis
		Adenosis
		Adenosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Adenosis
Adenosis
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen	Follicles	Luteinization
	Follicles	Luteinization
	Follicles	Luteinization
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
Thymus	Red Pulp	Hypoplasia, Nos
	Medulla	Hypoplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Unspecified	Medulla	Hyperplasia, Nos
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Reticulocytosis
Reticulocytosis
Reticulocytosis
Reticulocytosis
Reticulocytosis
Reticulocytosis
Reticulocytosis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Lymphocytic Inflammatory Infiltrate
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
Lung		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
Lymph node		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Hyperplasia, Nos
Hyperplasia, Nos
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Pancreas

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Spleen	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
		Leiomyoma
		Leiomyoma
		Leiomyoma
		Leiomyoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Alveolar/Bronchiolar Adenoma
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Follicles
Follicles
Follicles
Follicles
Follicles
Follicles

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Follicles
Follicles
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hyperplasia, Nos
Hyperplasia, Nos
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Lymphocytic Inflammatory Infiltrate
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma

Lung

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland	Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts
Ovary		Atresia Atresia Atresia Atresia Atresia Atresia Atresia Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic
Spleen		Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos

Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Glomerulonephritis, Chronic
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change

Lung

Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen		Atrophy, Nos Atrophy, Nos Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid
Thymus	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lung

Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Inflammation, Interstitial
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hyperplasia, Nos
Hyperplasia, Nos
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018	TRT#: 4 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic	
Ovary		Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos	
Skin	Neck Neck Neck Neck Neck Neck Neck	Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Stomach

Atrophy, Cystic
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_002

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Bronchiole
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Lymphocytic Inflammatory Infiltrate
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Infarct, Healed
Infarct, Healed
Infarct, Healed
Infarct, Healed
Infarct, Healed
Infarct, Healed
Infarct, Healed
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Cervical Lymph Node Nos
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Hyperplasia, Nos
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Inflammation, Interstitial
Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymph node
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Ovary
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bronchiole

Mammary gland

Lymphocytic Inflammatory Infiltrate

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Ovary

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland

Atrophy, Nos
Atrophy, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Uterus

Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lipoma
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic

Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Centrilobular	Lymphocytic Inflammatory Infiltrate Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic
Lymph node	Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Pancreas		Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic
Salivary gland	Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos	Mixed Tumor, Benign Mixed Tumor, Benign Mixed Tumor, Benign Mixed Tumor, Benign Mixed Tumor, Benign

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Parotid Gland Nos
Parotid Gland Nos

Mixed Tumor, Benign
Mixed Tumor, Benign
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Skeletal muscle

Spleen

Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic

Uterus

Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adenocarcinoma, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_010

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_010

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchiole	Hemangiosarcoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_010

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Atrophy, Nos
Atrophy, Nos
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Lymphocytic Inflammatory Infiltrate
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos

Pancreas

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland	Parotid Gland Nos	Lymphocytic Inflammatory Infiltrate
	Parotid Gland Nos	Lymphocytic Inflammatory Infiltrate
	Parotid Gland Nos	Fibrosing Adenosis
	Parotid Gland Nos	Fibrosing Adenosis
	Parotid Gland Nos	Fibrosing Adenosis
	Parotid Gland Nos	Fibrosing Adenosis
	Parotid Gland Nos	Fibrosing Adenosis
	Parotid Gland Nos	Fibrosing Adenosis
Spleen	Parotid Gland Nos	Fibrosing Adenosis
		Fibroma
		Fibroma
		Fibroma
		Fibroma
		Fibroma
		Fibroma
Unspecified		Fibrosarcoma
		Fibrosarcoma
		Fibrosarcoma
		Fibrosarcoma
		Fibrosarcoma
		Fibrosarcoma
		Fibrosarcoma
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Fibroma
Fibroma
Fibroma
Fibroma
Fibroma
Fibroma
Fibroma

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Alveolar/Bronchiolar Adenoma
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Cervical Lymph Node Nos	Glomerulosclerosis, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary	Cervical Lymph Node Nos	Hyperplasia, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
Salivary gland	Parotid Gland Nos	Inflammation, Nos
	Parotid Gland Nos	Inflammation, Nos
	Parotid Gland Nos	Inflammation, Nos
	Parotid Gland Nos	Inflammation, Nos
	Parotid Gland Nos	Inflammation, Nos
	Parotid Gland Nos	Inflammation, Nos
	Parotid Gland Nos	Inflammation, Nos
	Parotid Gland Nos	Inflammation, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Eye

Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
Skin		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
Spleen	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Red Pulp	Hematopoiesis
Red Pulp	Hematopoiesis
Red Pulp	Hematopoiesis
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Thyroid	Follicle
	Follicle
	Follicle
	Follicle
	Follicle
	Follicle
	Follicle
	Follicle
	Follicle
	Follicle
Uterus	Endometrium
	Endometrium
	Endometrium
	Endometrium
	Endometrium
	Endometrium
	Endometrium
	Endometrium
	Endometrium

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Goiter, Colloid
Goiter, Colloid
Goiter, Colloid
Goiter, Colloid
Goiter, Colloid
Goiter, Colloid
Goiter, Colloid
Goiter, Colloid
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Bronchopneumonia Suppurative
		Bronchopneumonia Suppurative
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_018

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_018

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Nephrosis, Hydro
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_018

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atrophy, Nos
		Atrophy, Nos
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_020

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_020

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Cervical Lymph Node Nos

Hyperplasia, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_021

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_022

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_022

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Ovary

Hyperplasia, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos

Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic

Urinary bladder

Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Genitourinary tract

Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Cervical Lymph Node Nos

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Inflammation, Chronic Focal
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas

Luteinization
Luteinization
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Blood vessel

Central Veins
Central Veins
Central Veins
Central Veins
Central Veins
Central Veins
Central Veins
Central Veins

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Lymph node
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node

Ovary

Hyperplasia, Nos
Hyperplasia, Nos
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Follicles
Follicles
Follicles
Follicles
Follicles

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Uterus		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
		Mineralization
		Mineralization
		Mineralization
		Mineralization

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mineralization
Mineralization
Mineralization
Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_027

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_027

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

	Bronchiole	Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_027

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

	Bronchiole	Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Mammary gland		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Atrophy, Nos
Atrophy, Nos
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis

Unspecified

Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg
Leg

Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Leg	Fibrosarcoma
Leg	Fibrosarcoma
Leg	Fibrosarcoma
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Uterus	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_029

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
Ovary		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
Pancreas	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_029	TRT#: 5 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Stomach	Duct Nos	Sarcoma, Nos Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
Uterus	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_029

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_030

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_030

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Lymphocytic Inflammatory Infiltrate
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_030

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_031

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_032

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic
Liver	Kupffer Cell Kupffer Cell Kupffer Cell Kupffer Cell Kupffer Cell Kupffer Cell Kupffer Cell Kupffer Cell	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Lung	Bronchus Bronchus Bronchus Bronchus Bronchus Bronchus Bronchus	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_032

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_034

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lung	Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Bronchiole Hyperplasia, Lymphoid Bronchiole Hyperplasia, Lymphoid Bronchiole Hyperplasia, Lymphoid Bronchiole Hyperplasia, Lymphoid Bronchiole Hyperplasia, Lymphoid Bronchiole Hyperplasia, Lymphoid Bronchiole Hyperplasia, Lymphoid Bronchiole Hyperplasia, Lymphoid Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative Inflammation, Acute Suppurative

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_034

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Inflammation, Acute Suppurative
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_035

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
Heart	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Thyroid		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_035

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hyperplasia, Follicular Cell
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_036

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

Lymph node

Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_036

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Pancreatic Lymph Node

Hyperplasia, Nos

Follicles

Hyperplasia, Nos

Follicles

Hyperplasia, Nos

Follicles

Hyperplasia, Nos

Follicles

Hyperplasia, Nos

Follicles

Hyperplasia, Nos

Follicles

Hyperplasia, Nos

Follicles

Hyperplasia, Nos

Follicles

Hyperplasia, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_037

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_037

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Bronchiole

Lymphocytic Inflammatory Infiltrate

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Uterus

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary	Bronchiole	Lymphocytic Inflammatory Infiltrate Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos
Stomach		Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis
Unspecified	Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos	Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis
Urinary bladder		Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_040

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Bronchiole
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Lymphocytic Inflammatory Infiltrate
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Hyperplasia, Nodular
Hyperplasia, Nodular
Hyperplasia, Nodular
Hyperplasia, Nodular
Hyperplasia, Nodular
Hyperplasia, Nodular

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_040

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hyperplasia, Nodular
Hyperplasia, Nodular
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Urinary bladder

Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_040

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Hyperplasia, Adenomatous Atresia Atresia Atresia Atresia Atresia Atresia Atresia Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos
Spleen		Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos
Uterus	Endometrium Endometrium Endometrium Endometrium Endometrium Endometrium	Hyperplasia, Cystic Hyperplasia, Cystic Hyperplasia, Cystic Hyperplasia, Cystic Hyperplasia, Cystic Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_043

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lung

Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_043

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bronchiole
Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Lymph node
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Ovary
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Spleen
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_043

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Hypoplasia, Nos
Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos

Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus

Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Glomerulus

Amyloidosis
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Liver

Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

Lung

Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary	Cervical Lymph Node Nos	Hyperplasia, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Hemangioma
		Hemangioma
		Hemangioma
		Hemangioma
		Hemangioma
		Hemangioma
		Hemangioma
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_047

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos

Lymph node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node

Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis

Mammary gland

Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_047

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Dilatation, Ducts

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Urinary bladder

Inflammation, Chronic

Inflammation, Chronic

Inflammation, Chronic

Inflammation, Chronic

Inflammation, Chronic

Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_047

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_049

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_049

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Glomerulonephritis, Acute

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Ovary

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Cyst, Nos

Cyst, Nos

Cyst, Nos

Cyst, Nos

Cyst, Nos

Cyst, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_049

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Cyst, Nos
Cyst, Nos
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 10:32:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_051

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus

Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE