

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

C Number:	C97013E
Lock Date:	07/19/2001
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005361
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Minimal
Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Preputial Gland	Duct	Ectasia	Mild
[Ectasia TGLS = 3-8]			
Skin		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-7+8]			
Tooth		Odontogenic Tumor	
Note: Tumor of periodontal ligament origin.			
[Odontogenic Tumor TGLS = 2-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005362
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Epididymis			
Note: Unilateral hypospermia.			
Kidney		Casts Protein	Minimal
Liver		Inflammation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005363
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Skin		Squamous Cell Papilloma	

[Squamous Cell Papilloma TGLS = 1-6]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005364
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Stomach, Forestomach	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Dilatation	Minimal
		Nephropathy	Minimal
Liver		Necrosis	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005365
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Kidney	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus

OBSERVATIONS

Liver		Inflammation	Minimal
Lung	Alveolar Epith	Hyperplasia	Minimal
Skin		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			
Thyroid Gland		Cyst	Minimal

PRIMARY CAUSE OF DEATH

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Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005366
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 2-7]		
Tooth		Odontogenic Tumor	
	[Odontogenic Tumor TGLS = 1-6]		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005367
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Epididymis			
Note: Unilateral hypospermia.			
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:05
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 1	SEX: Male	DAY ON TEST: 129
	DOSE: 0 MG/L	DISP: Moribund Sacrifice	HISTO: 2005368

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Stomach, Forestomach
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Epididymis			
Note: Unilateral hypospermia.			
Esophagus		Hyperkeratosis	Mild
Liver		Inflammation	Minimal
Pituitary Gland		Inflammation	Suppurative, Moderate
		Necrosis	Mild
Spleen	Lymph Follic	Atrophy	Minimal
		Hematopoietic Cell Proliferation	Minimal
Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH - Pituitary Gland Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005369
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Kidney	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Liver	Inflammation	Minimal
	Necrosis	Minimal
Spleen	Hematopoietic Cell Proliferation	Minimal
Stomach, Forestomach	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-7]		
Tooth	Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005370
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Liver		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Preputial Gland	Duct	Ectasia	Mild
		Inflammation	Mild

[Ectasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH

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Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005371
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Minimal
Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005372
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Kidney	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Liver	Hematopoietic Cell Proliferation	Minimal
Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005373
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Kidney	Liver	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Pituitary Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Skin	Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]		
Stomach, Forestomach	Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 2-7]		
Thyroid Gland	Cyst	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005374
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Liver
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Adrenal Cortex		Hyperplasia	Minimal
Kidney	Renal Tubule	Dilatation	Minimal
Preputial Gland	Duct	Ectasia	Mild
		Inflammation	Minimal

[Ectasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH

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Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15	TRT#: 1 DOSE: 0 MG/L	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 158 HISTO: 2005375
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lymph Node, Mesenteric	Pituitary Gland	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Inflammation	Minimal
Lung	Inflammation	Minimal
Lymph Node, Mandibular	Inflammation	Mild
Salivary Glands	Inflammation	Minimal
Skin	Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 2-7]		
Spleen	Hematopoietic Cell Proliferation	Minimal
[Hematopoietic Cell Proliferation TGLS = 3-1]		
Stomach, Forestomach	Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 4-8]		
Tooth	Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]		

PRIMARY CAUSE OF DEATH - Tooth Odontogenic Tumor

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Liver
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney		Cyst	Minimal
	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal

PRIMARY CAUSE OF DEATH

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Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17	TRT#: 3	SEX: Male	DAY ON TEST: 136
	DOSE: 175 MG/L	DISP: Moribund Sacrifice	HISTO: 2005377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Testes	Thyroid Gland	

MISSING

Thymus

OBSERVATIONS

Eye	Retina	Degeneration	Mild
Note: The opacity of the left eye may have been a postmortem change.			
Kidney	Renal Tubule	Dilatation	Minimal
Lymph Node, Mandibular		Infiltration Cellular	Plasma Cell, Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 3-8]			
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]			

PRIMARY CAUSE OF DEATH - Tooth Odontogenic Tumor

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005378

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lymph Node, Mandibular
Lymph Node, Mesenteric	Pituitary Gland	Spleen	Testes
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney		Casts Protein	Minimal
	Renal Tubule	Dilatation	Minimal
Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung	Alveolar Epith	Hyperplasia	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 3	SEX: Male	DAY ON TEST: 72
	DOSE: 175 MG/L	DISP: Moribund Sacrifice	HISTO: 2005379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Stomach, Forestomach	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Leukemia Erythrocytic	
Adrenal Medulla		Leukemia Erythrocytic	
Epididymis		Leukemia Erythrocytic	
Kidney		Leukemia Erythrocytic	
Liver		Leukemia Erythrocytic	
[Leukemia Erythrocytic TGLS = 2-3+4]			
Lung		Leukemia Erythrocytic	
Lymph Node	Mediastinal	Leukemia Erythrocytic	
Lymph Node, Mandibular		Leukemia Erythrocytic	
Lymph Node, Mesenteric		Leukemia Erythrocytic	
Pituitary Gland		Leukemia Erythrocytic	
Spleen		Leukemia Erythrocytic	
[Leukemia Erythrocytic TGLS = 1-1]			
Testes		Leukemia Erythrocytic	
Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH - Spleen Leukemia Erythrocytic

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lymph Node, Mesenteric	Pituitary Gland	Stomach, Forestomach	Testes
Thymus	Thyroid Gland		

OBSERVATIONS

Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Mild
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Carcinoma	Metastatic (Salivary Glands)
[Carcinoma TGLS = 3-8]			
Lymph Node, Mandibular		Necrosis	Minimal
Salivary Glands	Duct	Carcinoma	
		Inflammation	Chronic Active, Marked
Note: Inflammation may have resulted from a ruptured cystic duct.			
[Carcinoma TGLS = 1-7]			
[Inflammation TGLS = 2-6]			
Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 3	SEX: Male	DAY ON TEST: 103
	DOSE: 175 MG/L	DISP: Moribund Sacrifice	HISTO: 2005381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mesenteric	Pituitary Gland	Stomach, Forestomach
Thymus	Thyroid Gland		

OBSERVATIONS

Epididymis
Note: Unilateral hypospermia.

Kidney		Nephropathy	Minimal
Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Minimal
Lymph Node, Mandibular		Hyperplasia	Moderate
[Hyperplasia TGLS = 2-4]			
Spleen		Hematopoietic Cell Proliferation	Mild
Testes	Germinal Epith	Degeneration	Mild
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]			

PRIMARY CAUSE OF DEATH - Tooth Odontogenic Tumor

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Spleen	Stomach, Forestomach	Testes
Thymus			

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Minimal
Thyroid Gland		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005383

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Spleen	Stomach, Forestomach	Testes
Thymus	Thyroid Gland		

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Minimal
Tooth		Odontogenic Tumor	

Note: Tumor of periodontal ligament origin.
[Odontogenic Tumor TGLS = 1-6]

PRIMARY CAUSE OF DEATH -

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005384

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Stomach, Forestomach	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
		Hypertrophy	Mild
Kidney		Cyst	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver		Inflammation	Minimal
Lym Node Mand			
Note: Bilateral enlargement could not be confirmed histologically.			
Salivary Glands	Duct	Carcinoma	
[Carcinoma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005385

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Epididymis			
Note: Unilateral hypospermia.			
Kidney	Renal Tubule	Dilatation	Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Testes	Germinal Epith	Degeneration	Mild
[Degeneration TGLS = 1-5]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Epididymis			
Note: Unilateral hypospermia.			
Kidney	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Minimal
Liver		Inflammation	Minimal
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-7]			
Testes		Hypoplasia	Marked
Note: Agenesis of the left testis.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005387

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
Liver		Inflammation	Minimal
		Necrosis	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 2-7]			
Tooth		Odontogenic Tumor	
Note: Tumor of periodontal ligament origin.			
[Odontogenic Tumor TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005388

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Spleen	Stomach, Forestomach	Testes
Thymus	Thyroid Gland		

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney		Casts Protein	Minimal
	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Mild
		Nephropathy	Mild
Liver		Inflammation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-6]			
Thymus			
Note: A small thymus could not be confirmed histologically.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30	TRT#: 3	SEX: Male	DAY ON TEST: 183
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005390

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lymph Node, Mandibular	Lymph Node, Mesenteric	Spleen	Stomach, Forestomach
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung	Alveolar Epith	Hyperplasia	Mild
[Hyperplasia TGLS = 2-7]			
Pituitary Gland		Cyst	Minimal
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31	TRT#: 5 DOSE: 350 MG/L	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 164 HISTO: 2005391
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver		Inflammation	Minimal
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]			

PRIMARY CAUSE OF DEATH - Tooth Odontogenic Tumor

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 5	SEX: Male	DAY ON TEST: 183
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Liver
Lung	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 5 DOSE: 350 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005393
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Mild
Liver		Necrosis	Minimal
Skin	Epidermis	Hyperplasia	Focal, Mild

[Hyperplasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34	TRT#: 5	SEX: Male	DAY ON TEST: 183
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005394

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Spleen	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35	TRT#: 5 DOSE: 350 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005395
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Liver
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney		Cyst	Minimal
	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36	TRT#: 5	SEX: Male	DAY ON TEST: 164
	DOSE: 350 MG/L	DISP: Moribund Sacrifice	HISTO: 2005396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Dilatation	Mild
Liver		Inflammation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-7]			
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]			

PRIMARY CAUSE OF DEATH - Tooth Odontogenic Tumor

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37	TRT#: 5	SEX: Male	DAY ON TEST: 183
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Thymus	Thyroid Gland	

OBSERVATIONS

Epididymis			
Note: Unilateral hypospermia.			
Kidney	Renal Tubule	Dilatation	Mild
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			
Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38	TRT#: 5	SEX: Male	DAY ON TEST: 183
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Stomach, Forestomach	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Minimal
Liver		Inflammation	Minimal
Lung		Inflammation	Minimal
		Thrombosis	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 5 DOSE: 350 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005399
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland

OBSERVATIONS

Epididymis			
Note: Unilateral hypospermia.			
Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Mild
Liver		Necrosis	Minimal
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Testes	Germinal Epith	Degeneration	Mild
[Degeneration TGLS = 2-5]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40	TRT#: 5	SEX: Male	DAY ON TEST: 136
	DOSE: 350 MG/L	DISP: Moribund Sacrifice	HISTO: 2005400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Kidney	Lung	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thyroid Gland

OBSERVATIONS

Liver	Inflammation	Mild
Lymph Node, Mandibular	Infiltration Cellular	Plasma Cell, Mild
Thymus	Atrophy	Mild
Tooth	Odontogenic Tumor	

[Odontogenic Tumor TGLS = 1-6]

PRIMARY CAUSE OF DEATH - Tooth Odontogenic Tumor

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41	TRT#: 5	SEX: Male	DAY ON TEST: 183
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005401

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Spleen	Stomach, Forestomach	Testes
Thymus	Thyroid Gland		

OBSERVATIONS

Kidney		Cyst	Minimal
	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Mild
		Nephropathy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42	TRT#: 5	SEX: Male	DAY ON TEST: 183
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005402

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Mild
Kidney	Renal Tubule	Dilatation	Mild
Liver		Inflammation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 5	SEX: Male	DAY ON TEST: 183
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005403

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Pituitary Gland	Spleen	Stomach, Forestomach
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Epididymis		Inflammation	Minimal
Note: Unilateral hypospermia.			
Kidney		Casts Protein	Minimal
	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Mild
Liver		Necrosis	Minimal
Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44	TRT#: 5 DOSE: 350 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005404
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45	TRT#: 5	SEX: Male	DAY ON TEST: 183
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005405

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Stomach, Forestomach	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
		Hypertrophy	Minimal
Kidney		Cyst	Mild
	Renal Tubule	Dilatation	Minimal
		Nephropathy	Minimal
Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005406

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Stomach, Forestomach	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney		Casts Protein	Minimal
	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver		Necrosis	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47	TRT#: 7	SEX: Male	DAY ON TEST: 154
	DOSE: 700 MG/L	DISP: Moribund Sacrifice	HISTO: 2005407

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Ileum	Intestine Small, Jejunum	Liver	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Stomach, Forestomach
Testes	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Intestine Small, Duodenum		Erosion	Mild
Kidney	Renal Tubule	Degeneration	Moderate
	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal
		Mineralization	Mild
	Renal Tubule	Necrosis	Moderate
[Necrosis TGLS = 1-3+4]			
Spleen	Lymph Follic	Atrophy	Mild
Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Kidney Renal Tubule Necrosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005408

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Stomach, Forestomach	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver		Nephropathy	Minimal
		Cyst	Minimal
		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH

-

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005409

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lymph Node, Mesenteric	Pituitary Gland	Spleen	Stomach, Forestomach
Thymus			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Epididymis			
Note: Unilateral hypospermia.			
Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Mild
		Nephropathy	Mild
Liver		Inflammation	Minimal
Lung		Thrombosis	Minimal
Testes	Germinal Epith	Degeneration	Mild
[Degeneration TGLS = 2-5]			
Thyroid Gland		Cyst	Minimal
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005410

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Stomach, Forestomach	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Dilatation	Mild
Liver		Inflammation	Minimal
Tooth		Odontogenic Tumor	

Note: Tumor of periodontal ligament origin.

[Odontogenic Tumor TGLS = 1-6]

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 51	TRT#: 7 DOSE: 700 MG/L	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 2005411
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Liver
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Epididymis			
Note: Degenerative germ cells within tubules.			
Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Minimal
		Mineralization	Minimal
		Nephropathy	Mild
[Nephropathy TGLS = 1-3+4]			
Testes	Germinal Epith	Degeneration	Minimal
[Degeneration TGLS = 2-5]			

PRIMARY CAUSE OF DEATH

-

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 52	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005412

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Testes	Thymus	Thyroid Gland

OBSERVATIONS

Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Minimal
Liver		Inflammation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
		[Squamous Cell Papilloma TGLS = 1-6]	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 53	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005413

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal
Liver		Nephropathy	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH

-

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 54	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005414

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Spleen	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Renal Tubule	Degeneration	Mild
	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Mild
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 55	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005415

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Liver
Lung	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
		Hypertrophy	Minimal
Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Minimal
Lym Node Mand			
Note: Mandibular lymph nodes were not examined. What was considered an enlarged node at necropsy was a salivary gland tumor.			
Salivary Glands	Duct	Carcinoma	
[Carcinoma TGLS = 1-7]			
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 56	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005416

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lymph Node, Mandibular
Lymph Node, Mesenteric	Pituitary Gland	Spleen	Stomach, Forestomach
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Dilatation	Mild
		Nephropathy	Minimal
Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lung		Inflammation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 57	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005417

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Spleen	Stomach, Forestomach	Thymus
Thyroid Gland			

OBSERVATIONS

Epididymis			
Note: Unilateral hypospermia.			
Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Minimal
Skin		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			
Testes	Germinal Epith	Degeneration	Moderate
[Degeneration TGLS = 2-5]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 58	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005418

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Spleen
Testes	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Dilatation	Minimal
	Renal Tubule	Hypertrophy	Minimal
		Nephropathy	Minimal
Liver		Necrosis	Minimal
Stomach, Forestomach	Epithelium	Hyperplasia	Mild
[Hyperplasia TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 59	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005419

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Epididymis	Intestine Large, Cecum
Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Pituitary Gland	Spleen	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Kidney	Renal Tubule	Degeneration	Minimal
	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal
Preputial Gland	Duct	Nephropathy	Minimal
		Ectasia	Minimal
		Inflammation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	Multiple

Note: No corresponding lesion for dark focus.

[Squamous Cell Papilloma TGLS = 3-7]

Thymus

Note: Histologically the thymus was considered to be within normal limits.

Note: A small thymus could not be confirmed histologically.

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 60	TRT#: 7	SEX: Male	DAY ON TEST: 183
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005420

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Epididymis	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Liver
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland
Spleen	Stomach, Forestomach	Testes	Thymus
Thyroid Gland			

OBSERVATIONS

Adrenal Cortex		Hypertrophy	Minimal
Kidney	Renal Tubule	Dilatation	Mild
	Renal Tubule	Hypertrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 61	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Natural Death	DAY ON TEST: 144 HISTO: 2005421
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Stomach, Forestomach	Thyroid Gland	Uterus

MISSING

Thymus

OBSERVATIONS

Adrenal Cortex	Leukemia Erythrocytic	
Adrenal Medulla	Leukemia Erythrocytic	
Esophagus	Hyperkeratosis	Mild
Kidney	Leukemia Erythrocytic	
Liver	Leukemia Erythrocytic	
[Leukemia Erythrocytic TGLS = 2-3+4]		
Lung	Leukemia Erythrocytic	
Spleen	Leukemia Erythrocytic	
[Leukemia Erythrocytic TGLS = 1-1]		

PRIMARY CAUSE OF DEATH - Spleen Leukemia Erythrocytic

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 62	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005422
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver		Inflammation	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 63	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Natural Death	DAY ON TEST: 64 HISTO: 2005423
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Liver
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Stomach, Forestomach	Thyroid Gland	Uterus

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Spleen	Lymph Follic	Atrophy	Moderate
[Atrophy TGLS = 1-1]			
Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH	- UNCERTAIN
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 64	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005424
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland

OBSERVATIONS

Liver		Inflammation	Mild
Lymph Node, Mandibular		Infiltration Cellular	Plasma Cell, Minimal
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 65	TRT#: 2	SEX: Female	DAY ON TEST: 109
	DOSE: 0 MG/L	DISP: Moribund Sacrifice	HISTO: 2005425

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Thyroid Gland	Uterus	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
		Leukemia Erythrocytic	
Adrenal Medulla		Leukemia Erythrocytic	
Kidney		Leukemia Erythrocytic	
Liver		Leukemia Erythrocytic	
	[Leukemia Erythrocytic TGLS = 1-3+4]		
Lung		Leukemia Erythrocytic	
Spleen		Leukemia Erythrocytic	
	[Leukemia Erythrocytic TGLS = 2-1]		
Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 3-6]		
Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Spleen Leukemia Erythrocytic

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 0 MG/L	DISP: Terminal Sacrifice	HISTO: 2005426

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver		Inflammation	Minimal
Pituitary Gland		Cyst	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 67	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005427
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mesenteric
Ovary	Pituitary Gland	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Cyst	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Minimal
Lymph Node, Mandibular		Infiltration Cellular	Polymorphnuclr, Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach, Forestomach		Squamous Cell Papilloma	
		[Squamous Cell Papilloma TGLS = 2-7]	
Tooth		Odontogenic Tumor	
		[Odontogenic Tumor TGLS = 1-6]	
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 68	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005428
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Spleen	Stomach, Forestomach	Thymus
Thyroid Gland			

OBSERVATIONS

Liver		Inflammation	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Vagina		Squamous Cell Papilloma	

[Squamous Cell Papilloma TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 69	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 0 MG/L	DISP: Terminal Sacrifice	HISTO: 2005429

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Oviduct		Inflammation	Suppurative, Mild
Thyroid Gland		Cyst	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
		Inflammation	Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 70	TRT#: 2	SEX: Female	DAY ON TEST: 110
	DOSE: 0 MG/L	DISP: Natural Death	HISTO: 2005430

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Spleen	Stomach, Forestomach	Thymus
Thyroid Gland	Uterus		

OBSERVATIONS

Liver	Inflammation	Minimal
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PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 71	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005431
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Cyst	Mild
Liver	Hepatocyte	Hypertrophy	Mild
		Inflammation	Minimal
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 72	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 0 MG/L	DISP: Terminal Sacrifice	HISTO: 2005432

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Stomach, Forestomach
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Minimal
Spleen		Hematopoietic Cell Proliferation	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Marked
[Hyperplasia TGLS = 2-5]			
Vagina		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 73	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005433
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Spleen	Thymus	Thyroid Gland
Uterus			

OBSERVATIONS

Liver	Inflammation	Minimal
Stomach, Forestomach	Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 74

TRT#: 2

SEX: Female

DAY ON TEST: 53

DOSE: 0 MG/L

DISP: Natural Death

HISTO: 2005434

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

Adrenal Medulla

Intestine Large, Cecum

Intestine Large, Colon

Intestine Small, Duodenum

Intestine Small, Ileum

Intestine Small, Jejunum

Kidney

Liver

Lung

Lymph Node, Mandibular

Lymph Node, Mesenteric

Ovary

Pituitary Gland

Spleen

Stomach, Forestomach

Thymus

Thyroid Gland

Uterus

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 75	TRT#: 2 DOSE: 0 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005435
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Spleen	Thymus	Thyroid Gland

OBSERVATIONS

Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 76	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005436

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

MISSING

Intestine Small, Ileum

OBSERVATIONS

Kidney		Cyst	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 77	TRT#: 4	SEX: Female	DAY ON TEST: 78
	DOSE: 175 MG/L	DISP: Natural Death	HISTO: 2005437

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Ovary	Pituitary Gland	Spleen	Stomach, Forestomach
Thymus	Thyroid Gland	Uterus	

PRIMARY CAUSE OF DEATH	- UNCERTAIN
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 78	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005438

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney	Renal Tubule	Hypertrophy	Minimal
Liver		Inflammation	Minimal
Skin		Squamous Cell Papilloma	

[Squamous Cell Papilloma TGLS = 1-6]

PRIMARY CAUSE OF DEATH -

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005439

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Pituitary Gland	Stomach, Forestomach
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver		Inflammation	Minimal
		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Ovary		Cyst	Minimal
Spleen		Hematopoietic Cell Proliferation	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 80	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005440

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Thymus	Uterus		

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Spleen		Hematopoietic Cell Proliferation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Thyroid Gland		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 81	TRT#: 4	SEX: Female	DAY ON TEST: 78
	DOSE: 175 MG/L	DISP: Natural Death	HISTO: 2005441

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Ovary	Pituitary Gland	Spleen	Thymus
Uterus			

MISSING

Thyroid Gland

OBSERVATIONS

Stomach, Forestomach	Hyperkeratosis	Minimal
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PRIMARY CAUSE OF DEATH - UNCERTAIN

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005442

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus		Hydrometra	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 83	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005443

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus			

OBSERVATIONS

Kidney	Cyst	Minimal
Liver	Inflammation	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 84	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005444

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney	Renal Tubule	Hypertrophy	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Minimal
Tooth		Odontogenic Tumor	
Note: Tumor of periodontal ligament origin. [Odontogenic Tumor TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005445

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Cyst	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 86	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005446

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mesenteric
Ovary	Pituitary Gland	Stomach, Forestomach	Thyroid Gland

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Inflammation	Moderate
[Inflammation TGLS = 4-4]			
Liver		Hematopoietic Cell Proliferation	Mild
		Inflammation	Minimal
Lymph Node, Mandibular		Hyperplasia	Minimal
		Infiltration Cellular	Polymorphnuclr, Mild
[Infiltration Cellular TGLS = 3-4]			
Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Thymus		Atrophy	Moderate
Tooth		Odontogenic Tumor	
Note: Tumor of periodontal ligament origin.			
[Odontogenic Tumor TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 87	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005447

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy Inflammation	Moderate Minimal
Ovary [Cyst TGLS = 2-5]		Cyst	Minimal
Pituitary Gland		Cyst	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Vagina [Squamous Cell Papilloma TGLS = 1-6]		Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 88	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005448

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Thymus	Thyroid Gland	

OBSERVATIONS

Kidney		Casts Protein	Minimal
Liver		Inflammation	Minimal
		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005449

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Spleen	Stomach, Forestomach	Thymus
Thyroid Gland			

OBSERVATIONS

Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Vagina		Squamous Cell Papilloma	

[Squamous Cell Papilloma TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 90	TRT#: 4	SEX: Female	DAY ON TEST: 184
	DOSE: 175 MG/L	DISP: Terminal Sacrifice	HISTO: 2005450

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus			

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver		Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 91	TRT#: 6	SEX: Female	DAY ON TEST: 184
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005451

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Casts Protein	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver	Hepatocyte	Hypertrophy	Mild
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 92	TRT#: 6 DOSE: 350 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005452
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland

OBSERVATIONS

Kidney	Renal Tubule	Hypertrophy	Minimal
Liver	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Skin		Squamous Cell Papilloma	
Note: The papilloma was on the skin, not the vagina. [Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 93	TRT#: 6 DOSE: 350 MG/L	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 164 HISTO: 2005453
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
		Hypertrophy	Minimal
Liver		Inflammation	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Skin	Epidermis	Hyperplasia	Focal, Mild
[Hyperplasia TGLS = 1-7]			
Tooth		Odontogenic Tumor	Multiple
[Odontogenic Tumor TGLS = 2,3-6]			

Vagina
Note: A focus of epidermal hyperplasia was seen in the skin surrounding the vagina.
Note: A nodule was not confirmed histologically (recut examined).

PRIMARY CAUSE OF DEATH - Tooth Odontogenic Tumor

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 94	TRT#: 6	SEX: Female	DAY ON TEST: 184
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005454

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Thymus	Thyroid Gland	

OBSERVATIONS

Kidney		Casts Protein	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 95	TRT#: 6 DOSE: 350 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005455
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Thymus	Thyroid Gland	

OBSERVATIONS

Kidney	Renal Tubule	Hypertrophy	Minimal
Liver	Hepatocyte	Fatty Change	Mild
	Hepatocyte	Inflammation	Minimal
	[Vacuolization Cytoplasmic TGLS = 1-3+4]	Vacuolization Cytoplasmic	Moderate
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
	[Squamous Cell Papilloma TGLS = 2-6]		
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 96	TRT#: 6	SEX: Female	DAY ON TEST: 184
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005456

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Thymus

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
		Hematopoietic Cell Proliferation	Minimal
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Minimal
Skin		Squamous Cell Papilloma	
Note: Only 1 present.			
[Squamous Cell Papilloma TGLS = 1-6]			
Spleen		Hematopoietic Cell Proliferation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 2-7]		
Thyroid Gland		Cyst	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 97	TRT#: 6 DOSE: 350 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005457
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus			

OBSERVATIONS

Kidney	Renal Tubule	Hypertrophy	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 98	TRT#: 6	SEX: Female	DAY ON TEST: 164
	DOSE: 350 MG/L	DISP: Moribund Sacrifice	HISTO: 2005458

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus

OBSERVATIONS

Adrenal Cortex	Hematopoietic Cell Proliferation	Minimal
Note: The change was in the medulla. The diagnosis was not available under that tissue.		
Liver	Hematopoietic Cell Proliferation Inflammation	Minimal Minimal
Lym Node Mand		
Note: The right mandibular lymph node was morphologically normal. The necropsy observation corresponds to extensive inflammation of the salivary gland.		
Salivary Glands	Inflammation	Marked
Note: An infarcted ductal carcinoma could not be ruled out with certainty. [Inflammation TGLS = 2-7]		
Skin	Squamous Cell Papilloma	Multiple
Note: TGL #3 corresponds to a large papilloma within the external ear canal, rather than a Zymbals gland tumor, and is the primary cause of death. [Squamous Cell Papilloma TGLS = 3,4,5-6+8]		
Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-1]		

PRIMARY CAUSE OF DEATH - Skin Squamous Cell Papilloma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 99	TRT#: 6 DOSE: 350 MG/L	SEX: Female DISP: Natural Death	DAY ON TEST: 34 HISTO: 2005459
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Ovary	Pituitary Gland	Stomach, Forestomach	Thyroid Gland
Uterus			

OBSERVATIONS

Spleen	Lymph Follic	Atrophy	Marked
Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - UNCERTAIN

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 100	TRT#: 6	SEX: Female	DAY ON TEST: 184
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005460

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Spleen	Stomach, Forestomach	Thymus

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Casts Protein	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Mild
Lung		Inflammation	Mild
Lymph Node, Mandibular		Hyperplasia	Moderate
[Hyperplasia TGLS = 2-4]			
Thyroid Gland		Cyst	Mild
Tooth		Odontogenic Tumor	
Note: Tumor of periodontal ligament origin.			
[Odontogenic Tumor TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 101	TRT#: 6	SEX: Female	DAY ON TEST: 126
	DOSE: 350 MG/L	DISP: Moribund Sacrifice	HISTO: 2005461

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus			

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Moderate

PRIMARY CAUSE OF DEATH - UNCERTAIN

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 102	TRT#: 6	SEX: Female	DAY ON TEST: 184
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005462

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Spleen	Stomach, Forestomach	Thymus
Thyroid Gland			

OBSERVATIONS

Liver		Inflammation	Mild
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-7]			
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 2-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103	TRT#: 6	SEX: Female	DAY ON TEST: 184
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005463

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Minimal
Tooth		Odontogenic Tumor	
Note: Tumor of periodontal ligament origin. [Odontogenic Tumor TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104

TRT#: 6

SEX: Female

DAY ON TEST: 184

DOSE: 350 MG/L

DISP: Terminal Sacrifice

HISTO: 2005464

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Pituitary Gland	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Cyst	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
		Hematopoietic Cell Proliferation	Minimal
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Minimal
Ovary		Cyst	Minimal
[Cyst TGLS = 2-5]			
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Spleen		Hematopoietic Cell Proliferation	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 3-7]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 105	TRT#: 6	SEX: Female	DAY ON TEST: 184
	DOSE: 350 MG/L	DISP: Terminal Sacrifice	HISTO: 2005465

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Kidney
Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary
Pituitary Gland	Spleen	Stomach, Forestomach	Thymus
Thyroid Gland	Uterus		

OBSERVATIONS

Liver		Basophilic Focus	
	Hepatocyte	Fatty Change	Minimal
		Inflammation	Mild

PRIMARY CAUSE OF DEATH

-

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005466

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005467

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Spleen
Stomach, Forestomach	Thymus		

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Fatty Change	Mild
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Mild
Pituitary Gland		Hypertrophy	Minimal
Skin		Squamous Cell Papilloma	Multiple
	[Squamous Cell Papilloma TGLS = 1-6]		
Thyroid Gland		Inflammation	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 108	TRT#: 8 DOSE: 700 MG/L	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: 2005468
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus			

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver	Hepatocyte	Fatty Change	Mild
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 109

TRT#: 8

SEX: Female

DAY ON TEST: 162

DOSE: 700 MG/L

DISP: Natural Death

HISTO: 2005469

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

Adrenal Medulla

Intestine Large, Cecum

Intestine Large, Colon

Intestine Small, Duodenum

Intestine Small, Ileum

Intestine Small, Jejunum

Kidney

Liver

Lung

Lymph Node, Mesenteric

Ovary

Pituitary Gland

Thyroid Gland

Uterus

OBSERVATIONS

Lymph Node, Mandibular

Infiltration Cellular

Plasma Cell, Minimal

Spleen

Atrophy

Moderate

Stomach, Forestomach

Hyperkeratosis

Minimal

Thymus

Atrophy

Marked

Tooth

Odontogenic Tumor

[Odontogenic Tumor TGLS = 1-6]

PRIMARY CAUSE OF DEATH

- Tooth Odontogenic Tumor

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005470

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Mild
		Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung		Inflammation	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 111	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005471

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 112	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005472

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus			

OBSERVATIONS

Kidney		Cyst	Mild
	Renal Tubule	Hypertrophy	Minimal
Liver	Hepatocyte	Fatty Change	Mild
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

[Vacuolization Cytoplasmic TGLS = 1-3+4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 113	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005473

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Thymus	Thyroid Gland	Uterus	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Minimal
Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Spleen	Red Pulp	Atrophy	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 114	TRT#: 8	SEX: Female	DAY ON TEST: 164
	DOSE: 700 MG/L	DISP: Moribund Sacrifice	HISTO: 2005474

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen			

MISSING

Thymus

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Liver	Hepatocyte	Hypertrophy	Mild
		Inflammation	Mild
Ovary			
Note: One ovary missing at trim.			
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-7]			
Thyroid Gland		Cyst	Mild
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Tooth Odontogenic Tumor

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 115	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005475

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Cyst	Minimal
		Nephropathy	Minimal
Liver	Hepatocyte	Fatty Change	Mild
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Mild
Skin		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 116	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005476

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Kidney	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Thymus
Thyroid Gland	Uterus		

OBSERVATIONS

Adrenal Cortex		Hematopoietic Cell Proliferation	Minimal
	Subcapsular	Hyperplasia	Minimal
Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Mild
		Mitotic Alteration	Mild
Note: Numerous mitoses within hepatocytes.			
Lung		Infiltration Cellular	Histiocyte, Minimal
Salivary Glands	Duct	Carcinoma	
[Carcinoma TGLS = 1-6]			
Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-1]			
Stomach, Forestomach		Squamous Cell Papilloma	Multiple
[Squamous Cell Papilloma TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 117	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005477

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus

OBSERVATIONS

Kidney		Casts Protein	Minimal
	Renal Tubule	Hypertrophy	Minimal
Liver	Hepatocyte	Fatty Change	Mild
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Pituitary Gland		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 118	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005478

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Ovary	Pituitary Gland
Spleen	Thymus	Thyroid Gland	

OBSERVATIONS

Kidney		Casts Protein	Minimal
Liver	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 119	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005479

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH

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Experiment Number: 97013-05
Test Type: 26-WEEK
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Water disinfection model (Bromodichloromethane)

Date Report Requested: 10/23/2014
Time Report Requested: 04:23:06
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 120	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 700 MG/L	DISP: Terminal Sacrifice	HISTO: 2005480

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Large, Cecum	Intestine Large, Colon	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Ovary	Pituitary Gland	Spleen
Thymus	Thyroid Gland		

OBSERVATIONS

Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-6]			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****