

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

**C Number:** C96018

**Lock Date:** 10/22/1998

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Male

**PWG Approval Date:** NONE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 22

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84159

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Salivary Glands	Parotid GI	Basophilic Focus	Minimal
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

<b>ANIMAL ID:</b> 2	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 22 <b>HISTO:</b> 98-84160
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Focal, Minimal
	Interstitium	Inflammation	Chronic, Focal, Minimal
Lymph Node	Mediastinal	Hemorrhage	Minimal
[ Hemorrhage TGLS = 1-21 ]			
* Salivary Glands	Parotid GI	Basophilic Focus	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 22

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84161

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Lung	Alveolus	Hemorrhage	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

<b>ANIMAL ID:</b> 4	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 22 <b>HISTO:</b> 98-84162
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver	Centrilobular	Hepatodiaphragmatic Nodule Vacuolization Cytoplasmic	Mild Minimal
[ Hepatodiaphragmatic Nodule TGLS = 3-22 ]			
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Focal, Mild
Lymph Node	Mediastinal	Hemorrhage	Minimal
[ Hemorrhage TGLS = 2-21 ]			
* Thymus		Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 5

TRT#: 1

SEX: Male

DAY ON TEST: 22

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84163

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
Lymph Node	Mediastinal	Hemorrhage	Minimal
	Mediastinal	Hyperplasia	Lymphoid, Mild
[ Hemorrhage TGLS = 1-21 ]			
[ Hyperplasia TGLS = 1-21 ]			

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

<b>ANIMAL ID:</b> 6	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 22 <b>HISTO:</b> 98-84164
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Lung	Alveolus	Hemorrhage	Focal, Minimal
* Salivary Glands	Parotid GI	Basophilic Focus	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 7

TRT#: 1

SEX: Male

DAY ON TEST: 22

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84165

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Lung	Alveolus	Hemorrhage	Focal, Minimal
* Thyroid Gland		Ultimobranchial Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

<b>ANIMAL ID:</b> 8	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 22 <b>HISTO:</b> 98-84166
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Salivary Glands	Parotid GI	Basophilic Focus	Minimal
* Thymus		Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 9

TRT#: 1

SEX: Male

DAY ON TEST: 22

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84167

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus	Hemorrhage	Focal, Minimal
* Salivary Glands	Parotid GI	Basophilic Focus	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 22

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84168

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Bone Marrow  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Nose  
\* Preputial Gland  
\* Skin  
\* Testes  
\* Urinary Bladder

\* Adrenal Medulla  
\* Brain  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Pancreas  
\* Prostate  
\* Spleen  
\* Thymus

\* Blood Vessel  
\* Epididymis  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Parathyroid Gland  
\* Salivary Glands  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Bone  
\* Esophagus  
\* Intestine Large, Rectum  
\* Kidney  
\* Mammary Gland  
\* Pituitary Gland  
\* Seminal Vesicle  
\* Stomach, Glandular  
\* Trachea

**MISSING**

\* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

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<b>ANIMAL ID:</b> 31	<b>TRT#:</b> 4	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 22
	<b>DOSE:</b> 175 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 98-84189
<b>OBSERVATIONS</b>			
* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
<b>PRIMARY CAUSE OF DEATH</b>			
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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 32

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 175 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84190

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Liver

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

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<b>ANIMAL ID:</b> 33	<b>TRT#:</b> 4	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 22
	<b>DOSE:</b> 175 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 98-84191

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Liver

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**OBSERVATIONS**

Testes	Hypoplasia	Mild
[ Hypoplasia TGLS = 1-7 ]		

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 34

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 175 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84192

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Liver

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

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**ANIMAL ID:** 35

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 175 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84193

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 36

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 175 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84194

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Liver

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 37

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 175 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84195

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 38

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 175 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84196

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Liver

Lymph Node

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 39

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 175 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84197

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

Lymph Node

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**OBSERVATIONS**

* Liver	Hepatodiaphragmatic Nodule	Mild
[ Hepatodiaphragmatic Nodule TGLS = 3-22 ]		
Testes	Hypoplasia	Mild
[ Hypoplasia TGLS = 2-7 ]		

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 40

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 175 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84198

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Liver

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**OBSERVATIONS**

Lymph Node

Mediastinal

Ectasia

Mild

[ Ectasia TGLS = 1-21 ]

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

<b>ANIMAL ID:</b> 41	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 22
	<b>DOSE:</b> 350 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 98-84199
<b>OBSERVATIONS</b>			
* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
<b>PRIMARY CAUSE OF DEATH</b>			
-			

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 42

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84200

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 43

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84201

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 44

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84202

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 45

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84203

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 46

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84204

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 47

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84205

---

**OBSERVATIONS**

\* Liver  
Lymph Node  
[ Hemorrhage TGLS = 1-21 ]

Centrilobular  
Mediastinal

Vacuolization Cytoplasmic  
Hemorrhage

Minimal  
Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 48

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84206

---

**OBSERVATIONS**

\* Liver

Centrilobular

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 49

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84207

---

**OBSERVATIONS**

\* Liver

Centrilobular

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96018-01

**Test Type:** 21-DAY

**Species/Strain:** Rat/F 344/N

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

**Date Report Requested:** 10/22/2014

**Time Report Requested:** 05:09:55

**First Dose M/F:** NA / NA

**Lab:** SRI

---

**ANIMAL ID:** 50

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 22

**DOSE:** 350 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 98-84208

---

**OBSERVATIONS**

\* Liver

Centrilobular

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 51

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84209

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

- |                          |                            |                           |                             |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex         | * Adrenal Medulla          | * Blood Vessel            | * Bone                      |
| * Bone Marrow            | * Brain                    | * Esophagus               | * Heart                     |
| * Intestine Large, Cecum | * Intestine Large, Colon   | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Kidney                  | * Lung                      |
| * Lymph Node, Mesenteric | * Mammary Gland            | * Nose                    | * Pancreas                  |
| * Parathyroid Gland      | * Pituitary Gland          | * Preputial Gland         | * Prostate                  |
| * Salivary Glands        | * Seminal Vesicle          | * Skin                    | * Spleen                    |
| * Stomach, Forestomach   | * Stomach, Glandular       | * Thymus                  | * Thyroid Gland             |
| * Trachea                | * Urinary Bladder          |                           |                             |

**MISSING**

- \* Lymph Node, Mandibular

**OBSERVATIONS**

- |                                                    |               |                           |          |
|----------------------------------------------------|---------------|---------------------------|----------|
| * Epididymis                                       |               | Atrophy                   | Moderate |
| Note: Aspermia secondary to testicular hypoplasia. |               |                           |          |
| [ Atrophy TGLS = 1-7 ]                             |               |                           |          |
| * Liver                                            | Centrilobular | Vacuolization Cytoplasmic | Minimal  |
| * Testes                                           |               | Hypoplasia                | Mild     |
| [ Hypoplasia TGLS = 2-7 ]                          |               |                           |          |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 52

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84210

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

* Lymph Node, Mandibular	* Mammary Gland
--------------------------	-----------------

**OBSERVATIONS**

* Kidney	Renal Tubule	Regeneration	Focal, Minimal
* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Salivary Glands	Parotid GI	Basophilic Focus	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 53

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84211

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Salivary Glands	Parotid GI	Basophilic Focus	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 54

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- |                             |                          |                            |                           |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex            | * Adrenal Medulla        | * Blood Vessel             | * Bone                    |
| * Bone Marrow               | * Brain                  | * Epididymis               | * Esophagus               |
| * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Kidney                  |
| * Lymph Node, Mesenteric    | * Mammary Gland          | * Nose                     | * Pancreas                |
| * Parathyroid Gland         | * Pituitary Gland        | * Preputial Gland          | * Prostate                |
| * Salivary Glands           | * Seminal Vesicle        | * Skin                     | * Spleen                  |
| * Stomach, Forestomach      | * Stomach, Glandular     | * Testes                   | * Thymus                  |
| * Thyroid Gland             | * Trachea                | * Urinary Bladder          |                           |

MISSING

- \* Lymph Node, Mandibular

OBSERVATIONS

- |                                                                         |          |            |                |
|-------------------------------------------------------------------------|----------|------------|----------------|
| * Liver                                                                 |          | Hemorrhage | Focal, Mild    |
| Note: Hemorrhage secondary to laceration.<br>[ Hemorrhage TGLS = 2-21 ] |          |            |                |
| * Lung                                                                  | Alveolus | Hemorrhage | Focal, Minimal |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 55

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84213

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

\* Adrenal Cortex  
\* Bone Marrow  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Pancreas  
\* Prostate  
\* Spleen  
\* Thymus

\* Adrenal Medulla  
\* Brain  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Parathyroid Gland  
\* Salivary Glands  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Blood Vessel  
\* Epididymis  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Mammary Gland  
\* Pituitary Gland  
\* Seminal Vesicle  
\* Stomach, Glandular  
\* Trachea

\* Bone  
\* Esophagus  
\* Intestine Large, Rectum  
\* Kidney  
\* Nose  
\* Preputial Gland  
\* Skin  
\* Testes  
\* Urinary Bladder

MISSING

\* Lymph Node, Mandibular

OBSERVATIONS

\* Lung  
Lymph Node  
[ Hyperplasia TGLS = 1-21 ]

Alveolus  
Mediastinal

Infiltration Cellular  
Hyperplasia

Histiocyte, Focal, Minimal  
Lymphoid, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 56

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84214

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

\* Lymph Node, Mandibular

OBSERVATIONS

* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus	Hemorrhage	Focal, Minimal
Lymph Node	Mediastinal	Ectasia	Minimal
[ Ectasia TGLS = 2-21 ]			

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 57

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84215

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Trachea
* Urinary Bladder			

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Stomach, Glandular		Cyst	Minimal
* Thymus		Hemorrhage	Focal, Mild
[ Hemorrhage TGLS = 1-2 ]			
* Thyroid Gland		Ultimobranchial Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 58

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84216

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
* Lung	Alveolus	Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 59

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84217

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

* Lymph Node, Mandibular	* Pituitary Gland
--------------------------	-------------------

**OBSERVATIONS**

* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus	Hemorrhage	Focal, Minimal
* Salivary Glands	Parotid GI	Basophilic Focus	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 96018-01

Test Type: 21-DAY

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/22/2014

Time Report Requested: 05:09:55

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 60

TRT#: 6

SEX: Male

DAY ON TEST: 22

DOSE: 700 MG/L

DISP: Terminal Sacrifice

HISTO: 98-84218

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

\* Lymph Node, Mandibular

OBSERVATIONS

* Liver	Centrilobular	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus	Hemorrhage	Focal, Minimal
* Thymus		Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

\*\* END OF REPORT \*\*

\* PROTOCOL REQUIRED TISSUE