

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

<b>C Number:</b>	C96016
<b>Lock Date:</b>	01/11/2001
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 1

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89849

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* 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			

**OBSERVATIONS**

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Mild
* Heart	Infiltration Cellular	Mixed Cell, Focal, Minimal
* Kidney	Nephropathy	Minimal

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

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<b>ANIMAL ID:</b> 2	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 0 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89850

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* 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			

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**MISSING**

\* Lymph Node, Mandibular

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**OBSERVATIONS**

* Eye		
Note: Optic nerve is missing from eye sections.		
* Heart	Infiltration Cellular	Mixed Cell, Focal, Mild
* Kidney	Nephropathy	Minimal

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PRIMARY CAUSE OF DEATH -

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

<b>ANIMAL ID:</b> 3	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 92 <b>HISTO:</b> 00-89851
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid 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	* Pituitary Gland
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**OBSERVATIONS**

* Heart	Infiltration Cellular	Mixed Cell, Focal, Minimal
* Kidney	Nephropathy	Minimal

PRIMARY CAUSE OF DEATH -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 4

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89852

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* 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**

* Heart	Infiltration Cellular	Mixed Cell, Focal, Minimal
* Kidney	Nephropathy	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

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<b>ANIMAL ID:</b> 5	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 92 <b>HISTO:</b> 00-89853
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

- |                             |                          |                            |                           |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex            | * Adrenal Medulla        | * Bone                     | * Bone Marrow             |
| * Brain                     | * Epididymis             | * Esophagus                | * Eye                     |
| * Harderian Gland           | * Intestine Large, Cecum | * Intestine Large, Colon   | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic      |
| * Liver                     | * 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**

- |          |                       |                         |
|----------|-----------------------|-------------------------|
| * Heart  | Infiltration Cellular | Mixed Cell, Focal, Mild |
| * Kidney | Nephropathy           | Minimal                 |
- 

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

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<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> 92 <b>HISTO:</b> 00-89854
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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**OBSERVATIONS**

* Heart	Infiltration Cellular	Mixed Cell, Focal, Minimal
* Prostate	Inflammation	Minimal

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 7

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89855

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- |                             |                          |                            |                           |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex            | * Adrenal Medulla        | * Bone                     | * Bone Marrow             |
| * Brain                     | * Epididymis             | * Esophagus                | * Eye                     |
| * Harderian Gland           | * Intestine Large, Cecum | * Intestine Large, Colon   | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic      |
| * Liver                     | * 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

- |                            |             |                       |                         |
|----------------------------|-------------|-----------------------|-------------------------|
| * Heart                    |             | Infiltration Cellular | Mixed Cell, Focal, Mild |
| * Kidney                   |             | Nephropathy           | Minimal                 |
| Lymph Node                 | Mediastinal | Ectasia               | Moderate                |
|                            | Mediastinal | Hemorrhage            | Mild                    |
| [ Ectasia TGLS = 1-21 ]    |             |                       |                         |
| [ Hemorrhage TGLS = 1-21 ] |             |                       |                         |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 8

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89856

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* 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**

* Kidney	Nephropathy	Minimal
* Lung	Infiltration Cellular	Mixed Cell, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 9	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 92 <b>HISTO:</b> 00-89857
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* 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

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**MISSING**

* Epididymis	* Lymph Node, Mandibular	* Mammary Gland
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**OBSERVATIONS**

* Kidney	Nephropathy	Minimal
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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 10

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89858

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* 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**

* Heart	Infiltration Cellular	Mixed Cell, Focal, Minimal
* Kidney	Nephropathy	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 51

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89899

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

- |                           |                             |                          |                            |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex          | * Adrenal Medulla           | * Bone                   | * Bone Marrow              |
| * Brain                   | * Epididymis                | * Esophagus              | * Eye                      |
| * Harderian Gland         | * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic      | * Liver                     | * Lymph Node, Mesenteric | * 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 | * Mammary Gland |
|--------------------------|-----------------|

**OBSERVATIONS**

- |          |                       |                         |
|----------|-----------------------|-------------------------|
| * Kidney | Nephropathy           | Minimal                 |
| * Lung   | Infiltration Cellular | Mixed Cell, Minimal     |
|          | Metaplasia            | Osseous, Focal, Minimal |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 52	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 1000 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89900

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* 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

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**MISSING**

* Lymph Node, Mandibular	* Mammary Gland
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**OBSERVATIONS**

* Heart	Infiltration Cellular	Mixed Cell, Focal, Minimal
* Kidney	Nephropathy	Minimal

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 53

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89901

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mesenteric
* 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	* Mammary Gland
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**OBSERVATIONS**

* Kidney	Nephropathy	Minimal
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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

**ANIMAL ID:** 54

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89902

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

- |                             |                          |                            |                           |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex            | * Adrenal Medulla        | * Bone                     | * Bone Marrow             |
| * Brain                     | * Epididymis             | * Esophagus                | * Eye                     |
| * Harderian Gland           | * Intestine Large, Cecum | * Intestine Large, Colon   | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic      |
| * Liver                     | * Lung                   | * Lymph Node, Mesenteric   | * 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 | * Mammary Gland |
|--------------------------|-----------------|

**OBSERVATIONS**

- |          |                       |                            |
|----------|-----------------------|----------------------------|
| * Heart  | Infiltration Cellular | Mixed Cell, Focal, Minimal |
| * Kidney | Nephropathy           | Minimal                    |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 55

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89903

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

- \* Adrenal Cortex
- \* Brain
- \* Harderian Gland
- \* Intestine Small, Duodenum
- \* Liver
- \* Nose
- \* Preputial Gland
- \* Skin
- \* Testes
- \* Urinary Bladder

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

- \* Bone
- \* Esophagus
- \* Intestine Large, Colon
- \* Intestine Small, Jejunum
- \* Lymph Node, Mesenteric
- \* Parathyroid Gland
- \* Salivary Glands
- \* Stomach, Forestomach
- \* Thyroid Gland

- \* Bone Marrow
- \* Eye
- \* Intestine Large, Rectum
- \* Islets, Pancreatic
- \* Mammary Gland
- \* Pituitary Gland
- \* Seminal Vesicle
- \* Stomach, Glandular
- \* Trachea

**MISSING**

- \* Lymph Node, Mandibular

**OBSERVATIONS**

- |          |                       |                            |
|----------|-----------------------|----------------------------|
| * Heart  | Infiltration Cellular | Mixed Cell, Focal, Minimal |
| * Kidney | Nephropathy           | Minimal                    |

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 56

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89904

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid 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	* Mammary Gland
--------------------------	-----------------

**OBSERVATIONS**

* Eye	Note: Insufficient tissue of one eye, and both optic nerves are missing.		
* Heart		Infiltration Cellular	Mixed Cell, Focal, Minimal
* Kidney		Nephropathy	Minimal
* Pituitary Gland	Pars Distalis	Cytoplasmic Alteration	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 57

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89905

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* 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**

* Heart	Infiltration Cellular	Mixed Cell, Focal, Minimal
* Kidney	Nephropathy	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 58

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89906

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Heart		Infiltration Cellular	Mixed Cell, Focal, Mild
* Kidney		Nephropathy	Minimal
* Pituitary Gland	Pars Distalis	Cytoplasmic Alteration	Focal, Minimal
* Skin			

Note: Regular skin sample from inguinal/flank area was not available. Skin of lip (adjacent to nose section) was examined instead, and was found normal.

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 59

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89907

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid 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	* Mammary Gland	* Pituitary Gland
--------------------------	-----------------	-------------------

**OBSERVATIONS**

* Heart	Infiltration Cellular	Mixed Cell, Focal, Minimal
* Kidney	Nephropathy	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 60

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89908

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

- |                           |                             |                          |                            |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex          | * Adrenal Medulla           | * Bone                   | * Bone Marrow              |
| * Brain                   | * Epididymis                | * Esophagus              | * Eye                      |
| * Harderian Gland         | * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic      | * Liver                     | * Lung                   | * Lymph Node, Mesenteric   |
| * 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 | * Mammary Gland |
|--------------------------|-----------------|

**OBSERVATIONS**

- |          |             |         |
|----------|-------------|---------|
| * Kidney | Nephropathy | Minimal |
| * Testes |             |         |

Note: Considerable disruption of testicular tissue (artifact) near one edge of section of testis could lead to inaccurate diagnosis of localized degeneration.

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 61

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89909

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 62

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89910

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

\* Eye

Note: Optic nerve missing from eye sections.

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 63

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89911

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Lung	Infiltration Cellular	Mixed Cell, Mild
--------	-----------------------	------------------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 64

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89912

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Lymph Node, Mesenteric	Hyperplasia	Histiocytic, Focal, Moderate
[ Hyperplasia TGLS = 1-5 ]	Hyperplasia	Lymphoid, Moderate
[ Hyperplasia TGLS = 1-5 ]		

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 65

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89913

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 66

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89914

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

Mesentery	Fat	Necrosis	Minimal
[ Necrosis TGLS = 1-21 ]			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 67

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89915

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Ovary	Cyst	Moderate
Note: Cyst contains blood and proteinaceous fluid. [ Cyst TGLS = 1-7 ]		
* Uterus	Hydrometra	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 68

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89916

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 69

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89917

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Kidney	Nephropathy	Minimal
* Uterus	Hydrometra	Mild

[ Hydrometra TGLS = 1-7 ]

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 70

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89918

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Lung	Hyperplasia	Histiocytic, Minimal
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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 111	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 1000 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89959

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

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**MISSING**

* Lymph Node, Mandibular	* Parathyroid Gland
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**OBSERVATIONS**

* Ovary [ Cyst TGLS = 1-7 ]	Bilateral, Periovarn Tiss	Cyst	Moderate
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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



Experiment Number: 96016-01  
Test Type: 90-DAY  
Route: DOSED WATER  
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014  
Time Report Requested: 16:18:39  
First Dose M/F: NA / NA  
Lab: SRI

ANIMAL ID: 112

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89960

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

\* Lymph Node, Mandibular

OBSERVATIONS

\* Thyroid Gland Ectopic Thymus Minimal

Note: Although minor focus of ectopic thymus tissue is present within thyroid tissue, it is not considered to be a lesion, but a normal occasional occurrence.

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 113

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89961

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 16:18:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 114

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89962

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 115

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89963

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

\* Eye

Note: Optic nerve is missing from eye sections.

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 116

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89964

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 117

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89965

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- |                           |                             |                          |                            |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex          | * Adrenal Medulla           | * Bone                   | * Bone Marrow              |
| * Brain                   | * Clitoral Gland            | * Esophagus              | * Eye                      |
| * Harderian Gland         | * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic      | * Lung                      | * Lymph Node, Mandibular | * Lymph Node, Mesenteric   |
| * Mammary Gland           | * Nose                      | * Ovary                  | * Pancreas                 |
| * Parathyroid Gland       | * Pituitary Gland           | * Salivary Glands        | * Skin                     |
| * Spleen                  | * Stomach, Forestomach      | * Stomach, Glandular     | * Thymus                   |
| * Thyroid Gland           | * Trachea                   | * Urinary Bladder        | * Uterus                   |

OBSERVATIONS

- |          |              |                            |         |
|----------|--------------|----------------------------|---------|
| * Kidney | Renal Tubule | Dilatation                 | Minimal |
| * Liver  |              | Hepatodiaphragmatic Nodule | Mild    |

[ Hepatodiaphragmatic Nodule TGLS = 1-21 ]

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 118

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89966

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

- |                           |                             |                          |                            |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex          | * Adrenal Medulla           | * Bone                   | * Bone Marrow              |
| * Brain                   | * Clitoral Gland            | * Esophagus              | * Eye                      |
| * Harderian Gland         | * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic      | * Kidney                    | * Lung                   | * Lymph Node, Mesenteric   |
| * Mammary Gland           | * Nose                      | * Ovary                  | * Pancreas                 |
| * Parathyroid Gland       | * Pituitary Gland           | * Salivary Glands        | * Skin                     |
| * Spleen                  | * Stomach, Forestomach      | * Stomach, Glandular     | * Thymus                   |
| * Thyroid Gland           | * Trachea                   | * Urinary Bladder        | * Uterus                   |

**MISSING**

- \* Lymph Node, Mandibular

**OBSERVATIONS**

- |  |             |                            |                       |
|--|-------------|----------------------------|-----------------------|
| * Liver                                    |             | Hepatodiaphragmatic Nodule | Mild                  |
| [ Hepatodiaphragmatic Nodule TGLS = 4-22 ] |             |                            |                       |
| Lymph Node                                 | Mediastinal | Hyperplasia                | Histiocytic, Moderate |
| [ Hyperplasia TGLS = 3-21 ]                |             |                            |                       |

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-01

**Test Type:** 90-DAY

**Route:** DOSED WATER

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

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 16:18:39

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

**Lab:** SRI

**ANIMAL ID:** 119

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89967

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tissue NOS	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Pancreas	Acinus	Atrophy	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 96016-01

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/18/2014

Time Report Requested: 16:18:39

First Dose M/F: NA / NA

Lab: SRI

**ANIMAL ID:** 120

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89968

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

- |                           |                             |                          |                            |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex          | * Adrenal Medulla           | * Bone                   | * Bone Marrow              |
| * Brain                   | * Clitoral Gland            | * Esophagus              | * Eye                      |
| * Harderian Gland         | * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic      | * Liver                     | * Lung                   | * Lymph Node, Mesenteric   |
| * Mammary Gland           | * Nose                      | * Ovary                  | * Pancreas                 |
| * Parathyroid Gland       | * Pituitary Gland           | * Salivary Glands        | * Skin                     |
| * Spleen                  | * Stomach, Forestomach      | * Stomach, Glandular     | * Thymus                   |
| * Thyroid Gland           | * Trachea                   | * Urinary Bladder        | * Uterus                   |

**MISSING**

- \* Lymph Node, Mandibular

**OBSERVATIONS**

- |          |             |         |
|----------|-------------|---------|
| * Kidney | Nephropathy | Minimal |
|----------|-------------|---------|

PRIMARY CAUSE OF DEATH

-

**\*\* END OF REPORT \*\***