

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>C Number:</b>	C97013C
<b>Lock Date:</b>	07/31/2001
<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:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 201

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007851

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 202

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007852

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 203

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007853

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Testes	Germinal Epith	Degeneration	Minimal
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 204

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007854

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Kidney  
\* Pituitary Gland  
\* Thymus

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Testes

**OBSERVATIONS**

\* Liver

Hepatocyte

Fatty Change

Minimal

Inflammation

Chronic Active, Minimal

Hepatocyte

Vacuolization Cytoplasmic

Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 205

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007855

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Kidney  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Thymus

**OBSERVATIONS**

\* Liver  
  
\* Pituitary Gland

Hepatocyte  
  
Hepatocyte  
Pars Distalis

Fatty Change  
Inflammation  
Vacuolization Cytoplasmic  
Cyst

Mild  
Chronic Active, Minimal  
Moderate  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 206

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007856

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney	Renal Tubule	Dilatation	Mild
		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 207	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 177
	<b>DOSE:</b> 0 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007857

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
		Hypertrophy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Thymus		Cyst	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 208

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007858

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Inflammation	Chronic Active, Minimal
		Vacuolization Cytoplasmic	Moderate
	[ Vacuolization Cytoplasmic TGLS = 1-3+4 ]		
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 209

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007859

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 210

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007860

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 211	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 177 <b>HISTO:</b> 2007861
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Thymus		Cyst	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 212

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007862

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Epididymis		Granuloma Sperm	Moderate
* Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Testes	Germinal Epith	Degeneration	Minimal
		Mineralization	Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 213

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007863

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Fatty Change	Minimal
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 214

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007864

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney	Renal Tubule	Dilatation	Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 215

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007865

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Kidney  
\* Pituitary Gland  
\* Thymus

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Testes

**OBSERVATIONS**

\* Liver

Hepatocyte

Fatty Change

Minimal

Inflammation

Chronic Active, Minimal

Hepatocyte

Vacuolization Cytoplasmic

Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 216

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007866

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 217

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007867

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney	Renal Tubule	Dilatation	Mild
		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 218

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007868

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 219

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007869

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney	Renal Tubule	Dilatation	Minimal
		Nephropathy	Minimal
* Liver	Hepatocyte	Fatty Change	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Testes	Germinal Epith	Degeneration	Minimal
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 220	<b>TRT#:</b> 3 <b>DOSE:</b> 500 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 177 <b>HISTO:</b> 2007870
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Pituitary Gland	Pars Distalis	Cyst	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 221	<b>TRT#:</b> 3 <b>DOSE:</b> 500 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 177 <b>HISTO:</b> 2007871
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
	[ Vacuolization Cytoplasmic TGLS = 1-3+4 ]		
* Thymus		Cyst	Mild

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 222

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007872

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney	Renal Tubule	Dilatation	Mild
* Liver	Hepatocyte	Inflammation	Chronic Active, Minimal
	[ Vacuolization Cytoplasmic TGLS = 1-3+4 ]	Vacuolization Cytoplasmic	Moderate
* Testes	Germinal Epith	Degeneration	Minimal
* Thymus		Cyst	Mild
	[ Hyperplasia TGLS = 2-5 ]	Hyperplasia	Lymphoid, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 223

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007873

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
	[ Vacuolization Cytoplasmic TGLS = 1-3+4 ]		
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 224

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007874

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Kidney  
\* Pituitary Gland  
\* Thymus

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Testes

**OBSERVATIONS**

\* Liver

Hepatocyte

Inflammation  
Vacuolization Cytoplasmic

Chronic Active, Minimal  
Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 225	<b>TRT#:</b> 3 <b>DOSE:</b> 500 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 177 <b>HISTO:</b> 2007875
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
* Testes	Germinal Epith	Degeneration	Minimal

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 226

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007876

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Kidney  
\* Pituitary Gland  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Spleen

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Thymus

**OBSERVATIONS**

\* Liver

Hepatocyte  
Germinal Epith

Inflammation  
Vacuolization Cytoplasmic  
Degeneration

Chronic Active, Minimal  
Moderate  
Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 227	<b>TRT#:</b> 3 <b>DOSE:</b> 500 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 177 <b>HISTO:</b> 2007877
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Kidney	Renal Tubule	Dilatation Nephropathy	Mild Minimal
* Liver	Hepatocyte	Inflammation Vacuolization Cytoplasmic	Chronic Active, Minimal Moderate

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 228

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007878

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 229

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007879

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Pituitary Gland  
\* Thymus

**OBSERVATIONS**

\* Kidney  
\* Liver

Hepatocyte  
Hepatocyte

Nephropathy  
Fatty Change  
Vacuolization Cytoplasmic

Minimal  
Minimal  
Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 230

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007880

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Kidney  
\* Pituitary Gland  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Spleen

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Testes

**OBSERVATIONS**

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 231

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007881

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Pituitary Gland  
\* Thymus

**OBSERVATIONS**

\* Kidney  
\* Liver

Nephropathy  
Inflammation  
Vacuolization Cytoplasmic

Minimal  
Chronic Active, Minimal  
Moderate

Hepatocyte

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 232	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 177
	<b>DOSE:</b> 1000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007882

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thymus		Cyst	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 233

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007883

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Epididymis		Inflammation	Chronic Active, Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Testes	Germinal Epith	Degeneration	Minimal
		Mineralization	Minimal
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 234

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007884

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 235

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007885

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 236

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007886

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Testes	Germinal Epith	Degeneration	Minimal
* Thyroid Gland	Follicle	Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 237

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007887

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 238

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007888

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Epididymis		Infiltration Cellular	Lymphocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 239

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007889

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Pituitary Gland  
\* Thymus

**OBSERVATIONS**

\* Kidney  
\* Liver

Nephropathy  
Inflammation  
Necrosis  
Vacuolization Cytoplasmic

Minimal  
Chronic Active, Minimal  
Minimal  
Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 240

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007890

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex		Hypertrophy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Pituitary Gland	Pars Distalis	Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 241

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007891

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adren Cortex			
Note: Only one adrenal gland available for histologic examination.			
* Epididymis		Infiltration Cellular	Lymphocyte, Minimal
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 242

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007892

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 243

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007893

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Fatty Change	Minimal
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 244

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007894

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Epididymis		Infiltration Cellular	Lymphocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Testes	Germinal Epith	Degeneration	Minimal
* Thymus		Cyst	Mild
		Ectopic Parathyroid Gland	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 245

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007895

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 246

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007896

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 247	<b>TRT#:</b> 7	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 177
	<b>DOSE:</b> 2000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007897

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

---

**OBSERVATIONS**

* Adrenal Cortex		Hypertrophy	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Minimal
* Thyroid Gland		Ectopic Thymus	Mild

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 248

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007898

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla

\* Epididymis

\* Intestine Large, Cecum

\* Intestine Large, Colon

\* Intestine Small, Duodenum

\* Intestine Small, Ileum

\* Intestine Small, Jejunum

\* Kidney

\* Lung

\* Lymph Node, Mandibular

\* Lymph Node, Mesenteric

\* Pituitary Gland

\* Spleen

\* Stomach, Forestomach

\* Testes

\* Thymus

\* Thyroid Gland

**OBSERVATIONS**

\* Adrenal Cortex

Subcapsular

Hyperplasia

Minimal

\* Liver

Inflammation

Chronic Active, Minimal

Hepatocyte

Vacuolization Cytoplasmic

Marked

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 249

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007899

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Minimal
* Thyroid Gland		Ectopic Thymus	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 250

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007900

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Testes	Germinal Epith	Degeneration	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 251	<b>TRT#:</b> 7	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 177
	<b>DOSE:</b> 2000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007901

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

---

**OBSERVATIONS**

* Kidney	Renal Tubule	Dilatation	Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Minimal

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 252

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007902

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Pituitary Gland  
\* Thymus

**OBSERVATIONS**

\* Kidney  
Renal Tubule

\* Liver  
Hepatocyte

Dilatation  
Nephropathy  
Inflammation  
Vacuolization Cytoplasmic

Mild  
Minimal  
Chronic Active, Minimal  
Marked

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 253

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007903

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 254

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007904

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 255

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007905

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Pituitary Gland  
\* Thymus

**OBSERVATIONS**

\* Kidney  
\* Liver

Nephropathy  
Inflammation  
Vacuolization Cytoplasmic

Minimal  
Chronic Active, Minimal  
Marked

Hepatocyte

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 256

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007906

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex		Hypertrophy	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 257

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007907

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 258

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007908

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Testes

\* Intestine Large, Colon  
\* Kidney  
\* Pituitary Gland  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver

Subcapsular  
  
Hepatocyte

Hyperplasia  
Inflammation  
Vacuolization Cytoplasmic

Minimal  
Chronic Active, Minimal  
Marked

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 259

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007909

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Lung  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Pituitary Gland  
\* Thymus

**OBSERVATIONS**

\* Kidney  
\* Liver

Nephropathy  
Inflammation  
Vacuolization Cytoplasmic

Minimal  
Chronic Active, Minimal  
Marked

Hepatocyte

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 260

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 177

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007910

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
		Vacuolization Cytoplasmic	Marked
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 261	<b>TRT#:</b> 2 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007911
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Thymus		Ectopic Parathyroid Gland	Minimal

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 262	<b>TRT#:</b> 2 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007912
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 263

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007913

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Ovary  
\* Thyroid Gland

\* Intestine Large, Colon  
\* Kidney  
\* Pituitary Gland

\* Intestine Small, Duodenum  
\* Lung  
\* Spleen

**OBSERVATIONS**

\* Adrenal Cortex  
  
\* Liver  
\* Lymph Node, Mandibular  
\* Thymus  
\* Uterus

Subcapsular

Endometrium

Accessory Adrenal Cortical Nodule  
Hyperplasia  
Inflammation  
Hyperplasia  
Cyst  
Hyperplasia

Mild  
Minimal  
Chronic Active, Mild  
Lymphoid, Mild  
Minimal  
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 264

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007914

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Thymus		Cyst	Mild
* Thyroid Gland	Follicle	Degeneration	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 265	<b>TRT#:</b> 2 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007915
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Thyroid Gland		Ectopic Thymus	Mild

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 266

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007916

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Mild
* Thymus		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Inflammation	Chronic Active, Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 267

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007917

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
Parathyroid Gland		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 268

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007918

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Mild
* Thymus		Cyst	Mild
* Thyroid Gland		Infiltration Cellular	Lymphocyte, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 269

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007919

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Spleen

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach

\* Intestine Large, Colon  
\* Kidney  
\* Ovary  
\* Thyroid Gland

\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Uterus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver  
\* Thymus

Subcapsular

Hyperplasia  
Inflammation  
Cyst

Minimal  
Chronic Active, Minimal  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 270

**TRT#:** 2  
**DOSE:** 0 MG/L

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 178  
**HISTO:** 2007920

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Uterus		Polyp Stromal	

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 271

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007921

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Necrosis	Minimal
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 272

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007922

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Spleen

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach

\* Intestine Large, Colon  
\* Kidney  
\* Ovary  
\* Thyroid Gland

\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Uterus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver  
\* Thymus

Subcapsular

Hyperplasia  
Inflammation  
Cyst

Minimal  
Chronic Active, Minimal  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 273	<b>TRT#:</b> 2 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007923
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 274

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007924

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pituitary Gland	Pars Distalis	Cyst	Minimal
	Pars Distalis	Hyperplasia	Minimal
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 275	<b>TRT#:</b> 2 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007925
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

---

**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Thymus		Cyst	Mild
		Ectopic Parathyroid Gland	Mild
* Thyroid Gland		Infiltration Cellular	Lymphocyte, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 276

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007926

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Thymus		Cyst	Minimal
	Thymocyte	Necrosis	Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 277	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 500 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007927

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung		Inflammation	Chronic Active, Minimal
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 278

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007928

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
* Thymus		Cyst	Minimal
	Thymocyte	Necrosis	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 279

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007929

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
* Thymus		Cyst	Marked
	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 280	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 500 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007930

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Ovary		Cyst	Moderate
* Thymus		Cyst	Minimal
	Thymocyte	Necrosis	Minimal
* Thyroid Gland	Follicle	Degeneration	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 281	<b>TRT#:</b> 4 <b>DOSE:</b> 500 MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007931
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Minimal
	Thymocyte	Necrosis	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 282

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007932

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 283	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 500 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007933

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Thymus		Cyst	Minimal
		Ectopic Parathyroid Gland	Minimal
	Thymocyte	Necrosis	Mild
* Thyroid Gland	Follicle	Degeneration	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 284	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 500 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007934

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 285	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 500 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007935

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 286	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 500 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007936

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 287

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007937

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Thyroid Gland	Follicle	Degeneration	Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 288	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 500 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007938

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 289	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 500 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007939

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Ovary		Cyst	Mild
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Thymus		Cyst	Mild
		Ectopic Parathyroid Gland	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 290

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007940

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Moderate
		Inflammation	Chronic Active, Mild
* Thymus		Cyst	Moderate
* Thyroid Gland		Infiltration Cellular	Lymphocyte, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 291	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 1000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007941

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Mineralization	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 292

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007942

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Inflammation	Chronic Active, Minimal
* Thymus		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 293	<b>TRT#:</b> 6 <b>DOSE:</b> 1000MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007943
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular [ Hyperplasia TGLS = 1-6 ]		Hyperplasia	Lymphoid, Moderate
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 294	<b>TRT#:</b> 6 <b>DOSE:</b> 1000MG/L	<b>SEX:</b> Female <b>DISP:</b> Natural Death	<b>DAY ON TEST:</b> 163 <b>HISTO:</b> 2007944
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Lymphoma Malignant	
* Ovary		Lymphoma Malignant	
* Thymus		Lymphoma Malignant	
[ Lymphoma Malignant TGLS = 1-6 ]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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**PRIMARY CAUSE OF DEATH** - Thymus Lymphoma Malignant

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 295	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 1000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007945

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 296

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007946

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Inflammation	Chronic Active, Minimal
* Thymus		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 297

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007947

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 298

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007948

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Thymus		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 299	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 1000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007949

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Inflammation	Chronic Active, Minimal
* Thymus		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 300

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 1000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007950

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney	Renal Tubule	Dilatation	Mild
		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Ovary		Cyst	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 301	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 1000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007951

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney	Renal Tubule	Dilatation	Mild
		Mineralization	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 302	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 1000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007952

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Thymus		Cyst	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 303	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 1000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007953

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thymus		Cyst	Minimal
		Ectopic Parathyroid Gland	Minimal
	Thymocyte	Necrosis	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 304	<b>TRT#:</b> 6 <b>DOSE:</b> 1000MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007954
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Pituitary Gland	Pars Distalis	Cyst	Minimal
	Pars Distalis	Hyperplasia	Minimal
* Thymus		Cyst	Moderate
	Thymocyte	Necrosis	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 305	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 1000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007955

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
	Subcapsular	Hyperplasia	Minimal
* Kidney		Mineralization	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 306

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007956

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Mineralization	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 307

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007957

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney	Renal Tubule	Dilatation	Mild
		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lung		Inflammation	Chronic Active, Mild
* Thymus		Cyst	Minimal
		Ectopic Parathyroid Gland	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 308

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007958

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 309

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007959

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Ovary		Cyst	Mild
* Thymus		Cyst	Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 310	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 2000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007960

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Stomach, Forestomach		Inflammation	Chronic Active, Minimal
* Thymus		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 311	<b>TRT#:</b> 8 <b>DOSE:</b> 2000MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007961
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 312	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 2000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007962

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 313	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 2000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007963

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Inflammation	Chronic Active, Minimal

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 314	<b>TRT#:</b> 8 <b>DOSE:</b> 2000MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007964
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
		Vacuolization Cytoplasmic	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 315	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 2000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007965

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 316	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 178
	<b>DOSE:</b> 2000MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 2007966

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>ANIMAL ID:</b> 317	<b>TRT#:</b> 8 <b>DOSE:</b> 2000MG/L	<b>SEX:</b> Female <b>DISP:</b> Moribund Sacrifice	<b>DAY ON TEST:</b> 163 <b>HISTO:</b> 2007967
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Intestine Large, Cecum [ Lymphoma Malignant TGLS = 2-4 ]		Lymphoma Malignant	
* Kidney		Cyst	Moderate
		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lymph Node, Mesenteric [ Lymphoma Malignant TGLS = 1-3 ]		Lymphoma Malignant	
Mesentery		Lymphoma Malignant	
* Spleen		Atrophy	Mild
* Thymus		Atrophy	Moderate
		Cyst	Mild
		Ectopic Parathyroid Gland	Minimal
	Thymocyte	Necrosis	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Lymph Node, Mesenteric Lymphoma Malignant

CONTRIBUTORY CAUSE OF DEATH - Intestine Large;Cecum Lymphoma Malignant

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 318

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007968

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Ileum  
\* Lymph Node, Mesenteric  
\* Thyroid Gland

\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Ovary

\* Intestine Large, Colon  
\* Kidney  
\* Spleen

\* Intestine Small, Duodenum  
\* Lung  
\* Stomach, Forestomach

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver  
  
\* Lymph Node, Mandibular  
\* Pituitary Gland  
\* Thymus  
\* Uterus

Subcapsular  
  
Hepatocyte  
  
Pars Distalis  
  
Endometrium

Hyperplasia  
Inflammation  
Vacuolization Cytoplasmic  
Hyperplasia  
Hyperplasia  
Cyst  
Hyperplasia

Minimal  
Chronic Active, Minimal  
Moderate  
Lymphoid, Mild  
Minimal  
Mild  
Cystic, Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 97013-14  
**Test Type:** 26-WEEK  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/P53(C57BL/6)

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

**Date Report Requested:** 10/22/2014  
**Time Report Requested:** 02:12:28  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>ANIMAL ID:</b> 319	<b>TRT#:</b> 8 <b>DOSE:</b> 2000MG/L	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 178 <b>HISTO:</b> 2007969
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Thymus		Cyst	Minimal

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**PRIMARY CAUSE OF DEATH**

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**ANIMAL ID:** 320

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 178

**DOSE:** 2000MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 2007970

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lung
* Ovary	* Pituitary Gland	* Spleen	* Stomach, Forestomach
* Thyroid Gland			

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
* Thymus		Cyst	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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

\* PROTOCOL REQUIRED TISSUE