

**Experiment Number:** 96014 - 06  
**Test Type:** CHRONIC  
**Route:** DOSED WATER  
**Species/Strain:** MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
**CAS Number:** 71133-14-7

**Date Report Requested:** 07/05/2012  
**Time Report Requested:** 09:41:46  
**First Dose M/F:** 09/26/06 / 09/25/06  
**Lab:** BAT

F1\_Rev.1\_M3

**NTP Study Number:** C96014B  
**Lock Date:** 09/09/2009  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 2.6.0.0\_007  
**PWG Approval Date:** 02/02/2012

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**SUMMARY OF STATISTICALLY SIGNIFICANT (P<=.05) RESULTS IN THE ANALYSIS OF WATER DISINFECTION BYPRODUCTS  
(BROMODICHLOROACETIC ACID)**

**MALE MICE**

**Organ**

Adrenal Cortex

Bone Marrow

Epididymis

Epididymis: Epithelium

Eye

Harderian Gland: Epithelium

Heart

Intestine Small, Ileum

Kidney

Kidney: Renal Tubule

Liver

Lung

Lung: Alveolus

Lymph Node, Mesenteric

Nose: Glands

Pituitary Gland

Preputial Gland: Duct

Spleen

Stomach, Glandular

Testes

Tooth: Peridontal Tissue

**FEMALE MICE**

**Morphology**

Hypertrophy

Angiectasis

Atrophy

Hypospermia

Degeneration

Phthisis Bulbi

Hyperplasia

Cardiomyopathy

Inflammation

Metaplasia Osseous

Nephropathy

Cyst

Basophilic Focus

Clear Cell Focus

Eosinophilic Focus

Fatty Change

Focus of Cellular Alteration Atypical

Mixed Cell Focus

Tension Lipidosis

Inflammation

Infiltration Cellular Histiocyte

Hemorrhage

Hyperplasia

Cyst

Ectasia

Atrophy

Hematopoietic Cell Proliferation

Amyloid Deposition

Atrophy

Fibrosis

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**Organ**

Adrenal Cortex

Bone

Kidney

Liver

Lung: Alveolus

Lung: Perivascular

Lymph Node, Mesenteric

Oral Mucosa: Pharyngeal

Ovary

Pancreas: Acinus

Pituitary Gland

Stomach, Forestomach: Epithelium

Stomach, Glandular: Epithelium

Thyroid Gland: Follicle

Uterus

Uterus: Endometrium

**Morphology**

Hematopoietic Cell Proliferation

Hyperplasia

Fibro-osseous Lesion

Nephropathy

Angiectasis

Eosinophilic Focus

Fatty Change Focal

Focus of Cellular Alteration Atypical

Inflammation

Mixed Cell Focus

Tension Lipidosis

Infiltration Cellular Histiocyte

Infiltration Cellular Mononuclear Cell

Hyperplasia

Hyperplasia

Atrophy

Atrophy

Angiectasis

Hyperplasia

Hyperplasia

Cyst

Angiectasis

Inflammation

Hyperplasia Cystic

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex Degeneration Cystic</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.33
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

---

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex</b>				
<b>Hematopoietic Cell Proliferation</b>				
<hr/>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.33
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<hr/>				
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Route: DOSED WATER

Species/Strain: MICE/B6C3F1

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

---

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/49 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/38.82	2/40.00	0/32.51	1/31.57
POLY-3 PERCENT (g)	0%	5%	0%	3.2%
TERMINAL (d)	0/25 (0%)	2/21 (10%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	730 (T)	---	666
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.462	P=0.243	(e)	P=0.459
POLY 1.5	P=0.496	P=0.241	(e)	P=0.476
POLY 6	P=0.408	P=0.245	(e)	P=0.434
COCH-ARM / FISHERS	P=0.538	P=0.247	(e)	P=0.500
MAX-ISO-POLY-3	P=0.332	P=0.082	(e)	P=0.158

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex Hypertrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	14/50 (28%)	21/50 (42%)	9/49 (18%)	9/50 (18%)
POLY-3 RATE (b)	14/39.11	21/41.91	9/34.13	9/33.07
POLY-3 PERCENT (g)	35.8%	50.1%	26.4%	27.2%
TERMINAL (d)	12/25 (48%)	12/21 (57%)	4/12 (33%)	3/10 (30%)
FIRST INCIDENCE	666	613	480	618
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.093N	P=0.132	P=0.264N	P=0.295N
POLY 1.5	P=0.061N	P=0.116	P=0.221N	P=0.239N
POLY 6	P=0.165N	P=0.163	P=0.350N	P=0.381N
COCH-ARM / FISHERS	P=0.036N*	P=0.104	P=0.185N	P=0.171N
MAX-ISO-POLY-3	P=0.132N	P=0.095	P=0.201N	P=0.230N

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

---

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex</b>				
<b>Vacuolization Cytoplasmic</b>				
<hr/>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.33
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<hr/>				
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Medulla Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/50 (2%)	1/49 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/38.82	1/40.35	1/32.96	1/31.71
POLY-3 PERCENT (g)	0%	2.5%	3%	3.2%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	631	599	625
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Bone Marrow</b>				
<b>Angiectasis</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	2/51 (4%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	2/32.40
POLY-3 PERCENT (g)	0%	0%	0%	6.2%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	624
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.038*	(e)	(e)	P=0.199
POLY 1.5	P=0.042*	(e)	(e)	P=0.216
POLY 6	P=0.034*	(e)	(e)	P=0.176
COCH-ARM / FISHERS	P=0.048*	(e)	(e)	P=0.252
MAX-ISO-POLY-3	P=0.033*	(e)	(e)	P=0.075

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Bone Marrow Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	2/40.67	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	4.9%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	581	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.450N	P=0.247	(e)	(e)
POLY 1.5	P=0.426N	P=0.243	(e)	(e)
POLY 6	P=0.497N	P=0.252	(e)	(e)
COCH-ARM / FISHERS	P=0.402N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.342N	P=0.086	(e)	(e)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L

---

**Bone**  
**Fibro-osseous Lesion**

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**LESION RATES**

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---

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**STATISTICAL TESTS**

POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Epididymis Atrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	7/50 (14%)	10/49 (20%)	17/51 (33%)
POLY-3 RATE (b)	0/38.82	7/40.81	10/35.51	17/36.61
POLY-3 PERCENT (g)	0%	17.2%	28.2%	46.4%
TERMINAL (d)	0/25 (0%)	2/21 (10%)	2/12 (17%)	2/10 (20%)
FIRST INCIDENCE	---	631	477	534
<b>STATISTICAL TESTS</b>				
POLY 3	P<0.001**	P=0.009**	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.008**	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.009**	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.006**	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.003**	P<0.001**	P<0.001**

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Epididymis</b>				
<b>Hypospermia</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	0/50 (0%)	1/50 (2%)	0/49 (0%)	17/51 (33%)
<b>POLY-3 RATE (b)</b>	0/38.82	1/40.17	0/32.51	17/36.70
<b>POLY-3 PERCENT (g)</b>	0%	2.5%	0%	46.3%
<b>TERMINAL (d)</b>	0/25 (0%)	0/21 (0%)	0/12 (0%)	3/10 (30%)
<b>FIRST INCIDENCE</b>	---	684	---	534
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P<0.001**	P=0.507	(e)	P<0.001**
<b>POLY 1.5</b>	P<0.001**	P=0.504	(e)	P<0.001**
<b>POLY 6</b>	P<0.001**	P=0.510	(e)	P<0.001**
<b>COCH-ARM / FISHERS</b>	P<0.001**	P=0.500	(e)	P<0.001**
<b>MAX-ISO-POLY-3</b>	P<0.001**	P=0.167	(e)	P<0.001**

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Epididymis Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	1/50 (2%)	1/49 (2%)	0/51 (0%)
POLY-3 RATE (b)	2/39.75	1/40.17	1/33.10	0/31.76
POLY-3 PERCENT (g)	5%	2.5%	3%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	449	684	543	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.192N	P=0.496N	P=0.564N	P=0.290N
POLY 1.5	P=0.174N	P=0.498N	P=0.537N	P=0.265N
POLY 6	P=0.222N	P=0.495N	P=0.606N	P=0.330N
COCH-ARM / FISHERS	P=0.151N	P=0.500N	P=0.508N	P=0.243N
MAX-ISO-POLY-3	P=0.207N	P=0.278N	P=0.346N	P=0.127N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Epididymis: Epithelium Degeneration</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	1/50 (2%)	10/49 (20%)	6/51 (12%)
POLY-3 RATE (b)	1/39.29	1/40.20	10/35.96	6/34.31
POLY-3 PERCENT (g)	2.6%	2.5%	27.8%	17.5%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	1/12 (8%)	0/10 (0%)
FIRST INCIDENCE	590	677	502	496
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.005**	P=0.756N	P=0.002**	P=0.035*
POLY 1.5	P=0.008**	P=0.758N	P=0.002**	P=0.044*
POLY 6	P=0.002**	P=0.755N	P<0.001**	P=0.025*
COCH-ARM / FISHERS	P=0.020*	P=0.753N	P=0.003**	P=0.059
MAX-ISO-POLY-3	P=0.007**	P=0.493N	P<0.001**	P=0.019*



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
Eye Cataract				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	1/49 (2%)	1/51 (2%)
POLY-3 RATE (b)	1/38.82	0/40.00	1/32.94	1/31.76
POLY-3 PERCENT (g)	2.6%	0%	3%	3.2%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	730 (T)	---	603	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Eye</b>				
<b>Phthisis Bulbi</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	2/51 (4%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	2/31.76
POLY-3 PERCENT (g)	0%	0%	0%	6.3%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	2/10 (20%)
FIRST INCIDENCE	---	---	---	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.037*	(e)	(e)	P=0.195
POLY 1.5	P=0.041*	(e)	(e)	P=0.214
POLY 6	P=0.033*	(e)	(e)	P=0.169
COCH-ARM / FISHERS	P=0.048*	(e)	(e)	P=0.252
MAX-ISO-POLY-3	P=0.033*	(e)	(e)	P=0.075

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Eye: Cornea Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	2/50 (4%)	2/49 (4%)	1/51 (2%)
POLY-3 RATE (b)	0/38.82	2/40.33	2/32.83	1/32.50
POLY-3 PERCENT (g)	0%	5%	6.1%	3.1%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	1/12 (8%)	0/10 (0%)
FIRST INCIDENCE	---	637	640	462
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.364	P=0.245	P=0.201	P=0.465
POLY 1.5	P=0.411	P=0.242	P=0.216	P=0.481
POLY 6	P=0.298	P=0.249	P=0.178	P=0.440
COCH-ARM / FISHERS	P=0.476	P=0.247	P=0.242	P=0.505
MAX-ISO-POLY-3	P=0.264	P=0.084	P=0.073	P=0.159

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Harderian Gland: Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	1/50 (2%)	3/49 (6%)	4/51 (8%)
POLY-3 RATE (b)	1/38.82	1/40.20	3/33.27	4/32.78
POLY-3 PERCENT (g)	2.6%	2.5%	9%	12.2%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	2/10 (20%)
FIRST INCIDENCE	730 (T)	677	638	548
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.044*	P=0.753N	P=0.251	P=0.130
POLY 1.5	P=0.056	P=0.756N	P=0.273	P=0.151
POLY 6	P=0.030*	P=0.750N	P=0.218	P=0.102
COCH-ARM / FISHERS	P=0.079	P=0.753N	P=0.301	P=0.187
MAX-ISO-POLY-3	P=0.068	P=0.489N	P=0.133	P=0.071

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Heart</b>				
<b>Cardiomyopathy</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	31/50 (62%)	41/50 (82%)	30/49 (61%)	33/51 (65%)
<b>POLY-3 RATE (b)</b>	31/44.20	41/46.29	30/39.73	33/41.75
<b>POLY-3 PERCENT (g)</b>	70.1%	88.6%	75.5%	79%
<b>TERMINAL (d)</b>	17/25 (68%)	19/21 (91%)	11/12 (92%)	9/10 (90%)
<b>FIRST INCIDENCE</b>	449	433	490	360
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.376	P=0.016*	P=0.367	P=0.219
<b>POLY 1.5</b>	P=0.531	P=0.017*	P=0.488	P=0.313
<b>POLY 6</b>	P=0.179	P=0.019*	P=0.203	P=0.122
<b>COCH-ARM / FISHERS</b>	P=0.357N	P=0.022*	P=0.551N	P=0.470
<b>MAX-ISO-POLY-3</b>	P=0.124	P=0.009**	P=0.280	P=0.154

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Heart: Atrium Thrombosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	1/49 (2%)	0/51 (0%)
POLY-3 RATE (b)	2/39.86	0/40.00	1/32.75	0/31.76
POLY-3 PERCENT (g)	5%	0%	3.1%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	503	---	664	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.216N	P=0.236N	P=0.568N	P=0.291N
POLY 1.5	P=0.203N	P=0.236N	P=0.539N	P=0.265N
POLY 6	P=0.234N	P=0.237N	P=0.614N	P=0.332N
COCH-ARM / FISHERS	P=0.186N	P=0.247N	P=0.508N	P=0.243N
MAX-ISO-POLY-3	P=0.153N	P=0.075N	P=0.351N	P=0.128N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Heart: Myocardium Mineralization</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	1/49 (2%)	2/51 (4%)
POLY-3 RATE (b)	1/39.58	0/40.00	1/32.79	2/32.92
POLY-3 PERCENT (g)	2.5%	0%	3.1%	6.1%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	449	---	655	458
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.203	P=0.498N	P=0.718	P=0.436
POLY 1.5	P=0.223	P=0.499N	P=0.736	P=0.466
POLY 6	P=0.179	P=0.497N	P=0.686	P=0.394
COCH-ARM / FISHERS	P=0.253	P=0.500N	P=0.747	P=0.508
MAX-ISO-POLY-3	P=0.210	P=0.158N	P=0.450	P=0.248

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Intestine Small, Ileum Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	1/50 (2%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	3/38.82	1/40.33	0/32.51	0/31.76
POLY-3 PERCENT (g)	7.7%	2.5%	0%	0%
TERMINAL (d)	3/25 (12%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	637	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.051N	P=0.291N	P=0.152N	P=0.158N
POLY 1.5	P=0.047N*	P=0.297N	P=0.137N	P=0.138N
POLY 6	P=0.058N	P=0.283N	P=0.181N	P=0.191N
COCH-ARM / FISHERS	P=0.044N*	P=0.309N	P=0.125N	P=0.118N
MAX-ISO-POLY-3	P=0.061N	P=0.147N	P=0.067N	P=0.073N



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Intestine Small, Ileum: Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	2/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	5.2%	0%	0%	0%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.114N	P=0.230N	P=0.278N	P=0.284N
POLY 1.5	P=0.113N	P=0.233N	P=0.260N	P=0.261N
POLY 6	P=0.116N	P=0.227N	P=0.310N	P=0.321N
COCH-ARM / FISHERS	P=0.114N	P=0.247N	P=0.253N	P=0.243N
MAX-ISO-POLY-3	P=0.078N	P=0.075N	P=0.113N	P=0.121N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Intestine Small, Jejunum Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/49 (0%)	2/51 (4%)
POLY-3 RATE (b)	1/38.82	0/40.00	0/32.51	2/32.09
POLY-3 PERCENT (g)	2.6%	0%	0%	6.2%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	730 (T)	---	---	639
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.218	P=0.494N	P=0.535N	P=0.434
POLY 1.5	P=0.231	P=0.497N	P=0.520N	P=0.465
POLY 6	P=0.201	P=0.492N	P=0.560N	P=0.390
COCH-ARM / FISHERS	P=0.251	P=0.500N	P=0.505N	P=0.508
MAX-ISO-POLY-3	P=0.127	P=0.158N	P=0.200N	P=0.246

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Intestine Small, Jejunum: Peyer's Patch</b>				
<b>Hyperplasia Lymphoid</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	0/50 (0%)	2/50 (4%)	0/49 (0%)	1/51 (2%)
<b>POLY-3 RATE (b)</b>	0/38.82	2/40.41	0/32.51	1/31.76
<b>POLY-3 PERCENT (g)</b>	0%	5%	0%	3.2%
<b>TERMINAL (d)</b>	0/25 (0%)	1/21 (5%)	0/12 (0%)	1/10 (10%)
<b>FIRST INCIDENCE</b>	---	611	---	730 (T)
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.462	P=0.246	(e)	P=0.460
<b>POLY 1.5</b>	P=0.499	P=0.242	(e)	P=0.479
<b>POLY 6</b>	P=0.403	P=0.250	(e)	P=0.433
<b>COCH-ARM / FISHERS</b>	P=0.544	P=0.247	(e)	P=0.505
<b>MAX-ISO-POLY-3</b>	P=0.335	P=0.084	(e)	P=0.159

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney</b>				
<b>Hydronephrosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	1/49 (2%)	1/51 (2%)
POLY-3 RATE (b)	2/38.82	0/40.00	1/32.61	1/31.76
POLY-3 PERCENT (g)	5.2%	0%	3.1%	3.2%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	730 (T)	---	704	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.539N	P=0.230N	P=0.561N	P=0.570N
POLY 1.5	P=0.521N	P=0.233N	P=0.535N	P=0.537N
POLY 6	P=0.564N	P=0.227N	P=0.603N	P=0.617N
COCH-ARM / FISHERS	P=0.495N	P=0.247N	P=0.508N	P=0.492N
MAX-ISO-POLY-3	P=0.377N	P=0.075N	P=0.343N	P=0.354N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney Infarct</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	3/50 (6%)	3/50 (6%)	0/49 (0%)	5/51 (10%)
<b>POLY-3 RATE (b)</b>	3/39.19	3/41.18	0/32.51	5/32.76
<b>POLY-3 PERCENT (g)</b>	7.7%	7.3%	0%	15.3%
<b>TERMINAL (d)</b>	2/25 (8%)	0/21 (0%)	0/12 (0%)	2/10 (20%)
<b>FIRST INCIDENCE</b>	625	511	---	548
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.213	P=0.640N	P=0.154N	P=0.260
<b>POLY 1.5</b>	P=0.246	P=0.650N	P=0.138N	P=0.304
<b>POLY 6</b>	P=0.168	P=0.631N	P=0.186N	P=0.202
<b>COCH-ARM / FISHERS</b>	P=0.291	P=0.661N	P=0.125N	P=0.369
<b>MAX-ISO-POLY-3</b>	P=0.117	P=0.474N	P=0.069N	P=0.175

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney</b>				
<b>Infiltration Cellular Mononuclear Cell</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/49 (0%)	2/51 (4%)
POLY-3 RATE (b)	0/38.82	1/40.00	0/32.51	2/31.76
POLY-3 PERCENT (g)	0%	2.5%	0%	6.3%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	0/12 (0%)	2/10 (20%)
FIRST INCIDENCE	---	730 (T)	---	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.110	P=0.506	(e)	P=0.195
POLY 1.5	P=0.124	P=0.503	(e)	P=0.214
POLY 6	P=0.092	P=0.508	(e)	P=0.169
COCH-ARM / FISHERS	P=0.144	P=0.500	(e)	P=0.252
MAX-ISO-POLY-3	P=0.079	P=0.166	(e)	P=0.075

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	4/50 (8%)	2/49 (4%)	3/51 (6%)
POLY-3 RATE (b)	3/39.08	4/40.05	2/33.16	3/32.73
POLY-3 PERCENT (g)	7.7%	10%	6%	9.2%
TERMINAL (d)	2/25 (8%)	3/21 (14%)	1/12 (8%)	1/10 (10%)
FIRST INCIDENCE	658	717	511	548
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.548	P=0.513	P=0.575N	P=0.579
POLY 1.5	P=0.551N	P=0.508	P=0.543N	P=0.619
POLY 6	P=0.470	P=0.517	P=0.629N	P=0.518
COCH-ARM / FISHERS	P=0.490N	P=0.500	P=0.510N	P=0.652N
MAX-ISO-POLY-3	P=0.648	P=0.360	P=0.398N	P=0.416

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney</b>				
<b>Metaplasia Osseous</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	3/50 (6%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	3/40.38	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	7.4%	0%	0%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	637	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.370N	P=0.125	(e)	(e)
POLY 1.5	P=0.338N	P=0.122	(e)	(e)
POLY 6	P=0.430N	P=0.128	(e)	(e)
COCH-ARM / FISHERS	P=0.308N	P=0.121	(e)	(e)
MAX-ISO-POLY-3	P=0.257N	P=0.043*	(e)	(e)



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney Mineralization</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	1/50 (2%)	1/49 (2%)	0/51 (0%)
POLY-3 RATE (b)	2/38.82	1/40.79	1/33.19	0/31.76
POLY-3 PERCENT (g)	5.2%	2.5%	3%	0%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	433	499	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.191N	P=0.483N	P=0.555N	P=0.284N
POLY 1.5	P=0.173N	P=0.490N	P=0.531N	P=0.261N
POLY 6	P=0.218N	P=0.476N	P=0.594N	P=0.321N
COCH-ARM / FISHERS	P=0.151N	P=0.500N	P=0.508N	P=0.243N
MAX-ISO-POLY-3	P=0.198N	P=0.270N	P=0.337N	P=0.121N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney Nephropathy</b>				
<b>LESION RATES</b>				
OVERALL (a)	49/50 (98%)	47/50 (94%)	45/49 (92%)	42/51 (82%)
POLY-3 RATE (b)	49/49.50	47/47.85	45/46.91	42/44.48
POLY-3 PERCENT (g)	99%	98.2%	95.9%	94.4%
TERMINAL (d)	25/25 (100%)	21/21 (100%)	11/12 (92%)	10/10 (100%)
FIRST INCIDENCE	449	433	477	496
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.061N	P=0.812N	P=0.350N	P=0.173N
POLY 1.5	P=0.017N*	P=0.532N	P=0.254N	P=0.047N*
POLY 6	P=0.188N	P=1.000N	P=0.471N	P=0.462N
COCH-ARM / FISHERS	P=0.003N**	P=0.309N	P=0.175N	P=0.009N**
MAX-ISO-POLY-3	P=0.077N	P=0.304N	P=0.121N	P=0.047N*

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney: Renal Tubule Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	4/50 (8%)	3/50 (6%)	1/49 (2%)	0/51 (0%)
POLY-3 RATE (b)	4/39.78	3/40.79	1/32.83	0/31.76
POLY-3 PERCENT (g)	10.1%	7.4%	3.1%	0%
TERMINAL (d)	2/25 (8%)	2/21 (10%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	584	433	640	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.042N*	P=0.486N	P=0.240N	P=0.094N
POLY 1.5	P=0.033N*	P=0.491N	P=0.212N	P=0.076N
POLY 6	P=0.059N	P=0.486N	P=0.291N	P=0.126N
COCH-ARM / FISHERS	P=0.025N*	P=0.500N	P=0.187N	P=0.056N
MAX-ISO-POLY-3	P=0.065N	P=0.335N	P=0.141N	P=0.049N*

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney: Renal Tubule Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	2/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	5%	0%	0%
TERMINAL (d)	0/25 (0%)	2/21 (10%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	730 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.451N	P=0.243	(e)	(e)
POLY 1.5	P=0.427N	P=0.241	(e)	(e)
POLY 6	P=0.498N	P=0.245	(e)	(e)
COCH-ARM / FISHERS	P=0.402N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.339N	P=0.082	(e)	(e)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Angiectasis</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	1/49 (2%)	1/51 (2%)
POLY-3 RATE (b)	1/38.82	0/40.00	1/32.51	1/32.41
POLY-3 PERCENT (g)	2.6%	0%	3.1%	3.1%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	1/12 (8%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	730 (T)	511
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Basophilic Focus</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	1/50 (2%)	2/50 (4%)	6/49 (12%)	3/51 (6%)
<b>POLY-3 RATE (b)</b>	1/39.19	2/40.71	6/35.38	3/33.17
<b>POLY-3 PERCENT (g)</b>	2.6%	4.9%	17%	9.1%
<b>TERMINAL (d)</b>	0/25 (0%)	0/21 (0%)	1/12 (8%)	1/10 (10%)
<b>FIRST INCIDENCE</b>	625	513	499	360
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.116	P=0.513	P=0.039*	P=0.247
<b>POLY 1.5</b>	P=0.154	P=0.508	P=0.045*	P=0.275
<b>POLY 6</b>	P=0.072	P=0.518	P=0.029*	P=0.208
<b>COCH-ARM / FISHERS</b>	P=0.219	P=0.500	P=0.053	P=0.316
<b>MAX-ISO-POLY-3</b>	P=0.105	P=0.294	P=0.019*	P=0.134

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Clear Cell Focus</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	18/50 (36%)	14/50 (28%)	4/49 (8%)	14/51 (27%)
<b>POLY-3 RATE (b)</b>	18/41.46	14/42.63	4/33.16	14/35.62
<b>POLY-3 PERCENT (g)</b>	43.4%	32.8%	12.1%	39.3%
<b>TERMINAL (d)</b>	14/25 (56%)	9/21 (43%)	3/12 (25%)	5/10 (50%)
<b>FIRST INCIDENCE</b>	449	433	511	360
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.308N	P=0.213N	P=0.002N**	P=0.445N
<b>POLY 1.5</b>	P=0.233N	P=0.233N	P<0.001N**	P=0.353N
<b>POLY 6</b>	P=0.434N	P=0.191N	P=0.006N**	P=0.575N
<b>COCH-ARM / FISHERS</b>	P=0.162N	P=0.260N	P<0.001N**	P=0.239N
<b>MAX-ISO-POLY-3</b>	P=0.093N	P=0.156N	P=0.002N**	P=0.362N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Eosinophilic Focus</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	30/50 (60%)	33/50 (66%)	30/49 (61%)	16/51 (31%)
<b>POLY-3 RATE (b)</b>	30/44.61	33/44.45	30/43.02	16/37.09
<b>POLY-3 PERCENT (g)</b>	67.3%	74.2%	69.7%	43.1%
<b>TERMINAL (d)</b>	16/25 (64%)	16/21 (76%)	6/12 (50%)	2/10 (20%)
<b>FIRST INCIDENCE</b>	458	433	477	511
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.007N**	P=0.300	P=0.491	P=0.017N*
<b>POLY 1.5</b>	P=0.002N**	P=0.319	P=0.514	P=0.008N**
<b>POLY 6</b>	P=0.027N*	P=0.270	P=0.453	P=0.046N*
<b>COCH-ARM / FISHERS</b>	P<0.001N**	P=0.339	P=0.532	P=0.003N**
<b>MAX-ISO-POLY-3</b>	P=0.009N**	P=0.221	P=0.395	P=0.016N*



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Fatty Change</b>				
<b>LESION RATES</b>				
OVERALL (a)	11/50 (22%)	1/50 (2%)	0/49 (0%)	4/51 (8%)
POLY-3 RATE (b)	11/43.74	1/40.79	0/32.51	4/34.12
POLY-3 PERCENT (g)	25.2%	2.5%	0%	11.7%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	449	433	---	462
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.044N*	P=0.003N**	P=0.002N**	P=0.115N
POLY 1.5	P=0.037N*	P=0.002N**	P<0.001N**	P=0.076N
POLY 6	P=0.059N	P=0.003N**	P=0.007N**	P=0.191N
COCH-ARM / FISHERS	P=0.038N*	P=0.002N**	P<0.001N**	P=0.042N*
MAX-ISO-POLY-3	P=0.005N**	P<0.001N**	P=0.002N**	P=0.091N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<hr/>				
Liver				
Fatty Change Focal				
<hr/>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	1/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	2.5%	0%	0%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	730 (T)	---	---
<hr/>				
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Focus of Cellular Alteration Atypical</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	0/50 (0%)	19/50 (38%)	42/49 (86%)	43/51 (84%)
<b>POLY-3 RATE (b)</b>	0/38.82	19/42.93	42/45.23	43/46.73
<b>POLY-3 PERCENT (g)</b>	0%	44.3%	92.9%	92%
<b>TERMINAL (d)</b>	0/25 (0%)	8/21 (38%)	12/12 (100%)	8/10 (80%)
<b>FIRST INCIDENCE</b>	---	433	480	322
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P<0.001**	P<0.001**	P<0.001**	P<0.001**
<b>POLY 1.5</b>	P<0.001**	P<0.001**	P<0.001**	P<0.001**
<b>POLY 6</b>	P<0.001**	P<0.001**	P<0.001**	P<0.001**
<b>COCH-ARM / FISHERS</b>	P<0.001**	P<0.001**	P<0.001**	P<0.001**
<b>MAX-ISO-POLY-3</b>	P<0.001**	P<0.001**	P<0.001**	P<0.001**

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Hematopoietic Cell Proliferation</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	1/49 (2%)	0/51 (0%)
POLY-3 RATE (b)	1/38.82	0/40.00	1/32.66	0/31.76
POLY-3 PERCENT (g)	2.6%	0%	3.1%	0%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	690	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	7/50 (14%)	6/50 (12%)	3/49 (6%)	4/51 (8%)
POLY-3 RATE (b)	7/39.37	6/40.61	3/33.27	4/32.86
POLY-3 PERCENT (g)	17.8%	14.8%	9%	12.2%
TERMINAL (d)	5/25 (20%)	4/21 (19%)	1/12 (8%)	2/10 (20%)
FIRST INCIDENCE	581	611	511	414
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.258N	P=0.475N	P=0.229N	P=0.370N
POLY 1.5	P=0.213N	P=0.486N	P=0.197N	P=0.315N
POLY 6	P=0.340N	P=0.464N	P=0.294N	P=0.460N
COCH-ARM / FISHERS	P=0.163N	P=0.500N	P=0.167N	P=0.251N
MAX-ISO-POLY-3	P=0.342N	P=0.358N	P=0.157N	P=0.273N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Mixed Cell Focus</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	13/50 (26%)	6/50 (12%)	4/49 (8%)	5/51 (10%)
<b>POLY-3 RATE (b)</b>	13/42.40	6/40.79	4/34.54	5/33.15
<b>POLY-3 PERCENT (g)</b>	30.7%	14.7%	11.6%	15.1%
<b>TERMINAL (d)</b>	6/25 (24%)	5/21 (24%)	1/12 (8%)	2/10 (20%)
<b>FIRST INCIDENCE</b>	458	434	490	462
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.056N	P=0.067N	P=0.038N*	P=0.094N
<b>POLY 1.5</b>	P=0.039N*	P=0.063N	P=0.026N*	P=0.058N
<b>POLY 6</b>	P=0.094N	P=0.076N	P=0.073N	P=0.176N
<b>COCH-ARM / FISHERS</b>	P=0.025N*	P=0.062N	P=0.017N*	P=0.030N*
<b>MAX-ISO-POLY-3</b>	P=0.065N	P=0.041N*	P=0.030N*	P=0.077N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Tension Lipidosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	1/50 (2%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	3/40.41	1/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	7.4%	2.5%	0%	0%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	449	730 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.051N	P=0.308N	P=0.161N	P=0.167N
POLY 1.5	P=0.047N*	P=0.307N	P=0.142N	P=0.143N
POLY 6	P=0.060N	P=0.312N	P=0.198N	P=0.209N
COCH-ARM / FISHERS	P=0.044N*	P=0.309N	P=0.125N	P=0.118N
MAX-ISO-POLY-3	P=0.071N	P=0.157N	P=0.075N	P=0.082N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver: Bile Duct Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)



Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver: Centrilobular Fatty Change</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/49 (2%)	1/51 (2%)
POLY-3 RATE (b)	0/38.82	0/40.00	1/32.79	1/32.44
POLY-3 PERCENT (g)	0%	0%	3.1%	3.1%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	655	496
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver: Hepatocyte Necrosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	5/50 (10%)	9/50 (18%)	10/49 (20%)	8/51 (16%)
POLY-3 RATE (b)	5/40.36	9/41.21	10/36.96	8/35.24
POLY-3 PERCENT (g)	12.4%	21.8%	27.1%	22.7%
TERMINAL (d)	2/25 (8%)	4/21 (19%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	503	611	477	414
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.165	P=0.199	P=0.086	P=0.188
POLY 1.5	P=0.221	P=0.196	P=0.102	P=0.227
POLY 6	P=0.104	P=0.203	P=0.066	P=0.141
COCH-ARM / FISHERS	P=0.317	P=0.194	P=0.122	P=0.290
MAX-ISO-POLY-3	P=0.168	P=0.130	P=0.054	P=0.132

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver: Oval Cell Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	3/49 (6%)	0/51 (0%)
POLY-3 RATE (b)	1/38.82	0/40.00	3/33.03	0/31.76
POLY-3 PERCENT (g)	2.6%	0%	9.1%	0%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	1/12 (8%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	612	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.595N	P=0.494N	P=0.248	P=0.540N
POLY 1.5	P=0.554N	P=0.497N	P=0.272	P=0.521N
POLY 6	P=0.578	P=0.492N	P=0.213	P=0.567N
COCH-ARM / FISHERS	P=0.495N	P=0.500N	P=0.301	P=0.495N
MAX-ISO-POLY-3	P=0.336N	P=0.158N	P=0.132	P=0.208N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	3/49 (6%)	4/51 (8%)
POLY-3 RATE (b)	1/38.82	0/40.00	3/33.16	4/33.41
POLY-3 PERCENT (g)	2.6%	0%	9.1%	12%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	2/12 (17%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	511	521
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.026*	P=0.494N	P=0.249	P=0.134
POLY 1.5	P=0.033*	P=0.497N	P=0.273	P=0.154
POLY 6	P=0.019*	P=0.492N	P=0.213	P=0.111
COCH-ARM / FISHERS	P=0.047*	P=0.500N	P=0.301	P=0.187
MAX-ISO-POLY-3	P=0.040*	P=0.158N	P=0.133	P=0.072

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung Thrombosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	2/50 (4%)	0/49 (0%)	2/51 (4%)
POLY-3 RATE (b)	1/38.82	2/40.98	0/32.51	2/31.96
POLY-3 PERCENT (g)	2.6%	4.9%	0%	6.3%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	511	---	684
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.399	P=0.519	P=0.535N	P=0.432
POLY 1.5	P=0.433	P=0.511	P=0.520N	P=0.464
POLY 6	P=0.349	P=0.528	P=0.560N	P=0.387
COCH-ARM / FISHERS	P=0.476	P=0.500	P=0.505N	P=0.508
MAX-ISO-POLY-3	P=0.367	P=0.301	P=0.200N	P=0.246

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung: Alveolar Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	2/50 (4%)	4/49 (8%)	4/51 (8%)
POLY-3 RATE (b)	2/39.29	2/40.47	4/33.88	4/32.65
POLY-3 PERCENT (g)	5.1%	4.9%	11.8%	12.3%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	1/12 (8%)	2/10 (20%)
FIRST INCIDENCE	588	633	505	578
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.128	P=0.684N	P=0.269	P=0.254
POLY 1.5	P=0.163	P=0.688N	P=0.297	P=0.292
POLY 6	P=0.089	P=0.680N	P=0.227	P=0.205
COCH-ARM / FISHERS	P=0.219	P=0.691N	P=0.329	P=0.348
MAX-ISO-POLY-3	P=0.205	P=0.487N	P=0.164	P=0.160

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung: Alveolus Infiltration Cellular Histiocyte</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/50 (2%)	4/49 (8%)	1/51 (2%)
POLY-3 RATE (b)	0/38.82	1/40.19	4/32.94	1/32.39
POLY-3 PERCENT (g)	0%	2.5%	12.1%	3.1%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	3/12 (25%)	0/10 (0%)
FIRST INCIDENCE	---	679	603	521
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.222	P=0.507	P=0.041*	P=0.464
POLY 1.5	P=0.269	P=0.504	P=0.048*	P=0.481
POLY 6	P=0.165	P=0.510	P=0.030*	P=0.439
COCH-ARM / FISHERS	P=0.344	P=0.500	P=0.056	P=0.505
MAX-ISO-POLY-3	P=0.112	P=0.167	P=0.017*	P=0.159

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung: Perivascular Infiltration Cellular Mononuclear Cell</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	1/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	2.6%	0%	0%	0%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mandibular Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	1/50 (2%)	0/49 (0%)	1/51 (2%)
POLY-3 RATE (b)	3/38.87	1/40.17	0/32.51	1/32.41
POLY-3 PERCENT (g)	7.7%	2.5%	0%	3.1%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	717	684	---	511
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.223N	P=0.292N	P=0.152N	P=0.372N
POLY 1.5	P=0.211N	P=0.298N	P=0.137N	P=0.340N
POLY 6	P=0.245N	P=0.287N	P=0.182N	P=0.423N
COCH-ARM / FISHERS	P=0.197N	P=0.309N	P=0.125N	P=0.301N
MAX-ISO-POLY-3	P=0.159N	P=0.148N	P=0.067N	P=0.222N

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mandibular Hyperplasia Lymphoid</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	1/40.40	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	2.5%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	613	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Hematopoietic Cell Proliferation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/48 (2%)	0/48 (0%)	0/48 (0%)
POLY-3 RATE (b)	0/38.82	1/38.78	0/32.04	0/30.58
POLY-3 PERCENT (g)	0%	2.6%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	702	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Hemorrhage</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/48 (0%)	0/48 (0%)	2/48 (4%)
POLY-3 RATE (b)	0/38.82	0/38.67	0/32.04	2/31.17
POLY-3 PERCENT (g)	0%	0%	0%	6.4%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	6/11
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.036*	(e)	(e)	P=0.191
POLY 1.5	P=0.039*	(e)	(e)	P=0.206
POLY 6	P=0.032*	(e)	(e)	P=0.169
COCH-ARM / FISHERS	P=0.045*	(e)	(e)	P=0.237
MAX-ISO-POLY-3	P=0.031*	(e)	(e)	P=0.072

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	4/48 (8%)	0/48 (0%)	1/48 (2%)
POLY-3 RATE (b)	2/39.49	4/39.82	0/32.04	1/30.58
POLY-3 PERCENT (g)	5.1%	10.1%	0%	3.3%
TERMINAL (d)	1/25 (4%)	2/21 (10%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	503	513	---	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.272N	P=0.340	P=0.286N	P=0.588N
POLY 1.5	P=0.240N	P=0.331	P=0.266N	P=0.555N
POLY 6	P=0.333N	P=0.350	P=0.319N	P=0.636N
COCH-ARM / FISHERS	P=0.209N	P=0.319	P=0.258N	P=0.515N
MAX-ISO-POLY-3	P=0.251N	P=0.205	P=0.120N	P=0.371N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Hyperplasia Lymphoid</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/48 (0%)	0/48 (0%)	1/48 (2%)
POLY-3 RATE (b)	0/38.82	0/38.67	0/32.04	1/30.58
POLY-3 PERCENT (g)	0%	0%	0%	3.3%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/48 (0%)	0/48 (0%)	0/48 (0%)
POLY-3 RATE (b)	0/38.82	0/38.67	0/32.04	0/30.58
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Mesentery Necrosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	5/7 (71%)	1/1 (100%)	1/3 (33%)	2/6 (33%)
POLY-3 RATE (b)	5/7.00	1/1.00	1/1.60	2/4.45
POLY-3 PERCENT (g)	71.4%	100%	62.6%	45%
TERMINAL (d)	5/7 (71%)	1/1 (100%)	0/0 (0%)	1/1 (100%)
FIRST INCIDENCE	730 (T)	730 (T)	673	684
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.259N	P=0.708	P=0.717N	P=0.394N
POLY 1.5	P=0.173N	P=0.708	P=0.569N	P=0.295N
POLY 6	P=0.467N	P=0.708	P=0.709	P=0.579N
COCH-ARM / FISHERS	P=0.111N	P=0.750	P=0.333N	P=0.209N
MAX-ISO-POLY-3	P=0.298N	P=0.339	P=0.447N	P=0.225N



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Nose</b>				
Accumulation, Hyaline Droplet				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Nose Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	5/50 (10%)	9/50 (18%)	7/49 (14%)	9/51 (18%)
POLY-3 RATE (b)	5/40.46	9/41.21	7/34.29	9/35.69
POLY-3 PERCENT (g)	12.4%	21.8%	20.4%	25.2%
TERMINAL (d)	1/25 (4%)	4/21 (19%)	2/12 (17%)	2/10 (20%)
FIRST INCIDENCE	512	609	491	322
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.127	P=0.198	P=0.264	P=0.122
POLY 1.5	P=0.173	P=0.196	P=0.311	P=0.155
POLY 6	P=0.075	P=0.199	P=0.198	P=0.084
COCH-ARM / FISHERS	P=0.244	P=0.194	P=0.365	P=0.206
MAX-ISO-POLY-3	P=0.146	P=0.128	P=0.189	P=0.085

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Nose: Glands</b>				
<b>Hyperplasia</b>				
<hr/>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	3/50 (6%)	2/49 (4%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	3/40.40	2/33.35	0/31.76
POLY-3 PERCENT (g)	0%	7.4%	6%	0%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	633	599	---
<hr/>				
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.519N	P=0.125	P=0.204	(e)
POLY 1.5	P=0.467N	P=0.122	P=0.217	(e)
POLY 6	P=0.598N	P=0.128	P=0.184	(e)
COCH-ARM / FISHERS	P=0.404N	P=0.121	P=0.242	(e)
MAX-ISO-POLY-3	P=0.270	P=0.043*	P=0.073	(e)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L

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Nose: Goblet Cell Hypertrophy

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**LESION RATES**

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---

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**STATISTICAL TESTS**

POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Oral Mucosa: Pharyngeal Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Pancreas: Acinus Atrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	2/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	5.2%	0%	0%	0%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.114N	P=0.230N	P=0.278N	P=0.284N
POLY 1.5	P=0.113N	P=0.233N	P=0.260N	P=0.261N
POLY 6	P=0.116N	P=0.227N	P=0.310N	P=0.321N
COCH-ARM / FISHERS	P=0.114N	P=0.247N	P=0.253N	P=0.243N
MAX-ISO-POLY-3	P=0.078N	P=0.075N	P=0.113N	P=0.121N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Parathyroid Gland Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/44 (0%)	0/45 (0%)	0/44 (0%)	0/44 (0%)
POLY-3 RATE (b)	0/34.64	0/36.52	0/29.58	0/27.96
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/22 (0%)	0/21 (0%)	0/11 (0%)	0/9 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Pituitary Gland</b>				
<b>Angiectasis</b>				
<hr/>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/49 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	0/39.06	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<hr/>				
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Pituitary Gland Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	5/49 (10%)	0/49 (0%)	2/51 (4%)
POLY-3 RATE (b)	0/38.82	5/39.16	0/32.51	2/32.66
POLY-3 PERCENT (g)	0%	12.8%	0%	6.1%
TERMINAL (d)	0/25 (0%)	4/21 (19%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	704	---	568
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.431	P=0.030*	(e)	P=0.200
POLY 1.5	P=0.478	P=0.030*	(e)	P=0.217
POLY 6	P=0.356	P=0.030*	(e)	P=0.178
COCH-ARM / FISHERS	P=0.536	P=0.027*	(e)	P=0.252
MAX-ISO-POLY-3	P=0.180	P=0.010**	(e)	P=0.075

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Pituitary Gland: Pars Distalis Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	2/49 (4%)	4/49 (8%)	0/51 (0%)
POLY-3 RATE (b)	1/39.39	2/39.06	4/33.80	0/31.76
POLY-3 PERCENT (g)	2.5%	5.1%	11.8%	0%
TERMINAL (d)	0/25 (0%)	2/21 (10%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	548	730 (T)	590	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.509N	P=0.497	P=0.133	P=0.543N
POLY 1.5	P=0.445N	P=0.495	P=0.151	P=0.523N
POLY 6	P=0.568	P=0.497	P=0.110	P=0.572N
COCH-ARM / FISHERS	P=0.364N	P=0.492	P=0.175	P=0.495N
MAX-ISO-POLY-3	P=0.225N	P=0.277	P=0.070	P=0.211N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Preputial Gland Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	7/50 (14%)	4/50 (8%)	3/49 (6%)	8/51 (16%)
POLY-3 RATE (b)	7/38.82	4/40.79	3/32.51	8/35.19
POLY-3 PERCENT (g)	18%	9.8%	9.2%	22.7%
TERMINAL (d)	7/25 (28%)	1/21 (5%)	3/12 (25%)	1/10 (10%)
FIRST INCIDENCE	730 (T)	613	730 (T)	414
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.265	P=0.229N	P=0.234N	P=0.415
POLY 1.5	P=0.306	P=0.244N	P=0.198N	P=0.455
POLY 6	P=0.211	P=0.211N	P=0.303N	P=0.360
COCH-ARM / FISHERS	P=0.365	P=0.262N	P=0.167N	P=0.517
MAX-ISO-POLY-3	P=0.189	P=0.148N	P=0.161N	P=0.315

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Preputial Gland: Duct Ectasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	6/50 (12%)	6/50 (12%)	5/49 (10%)	10/51 (20%)
POLY-3 RATE (b)	6/39.56	6/40.86	5/33.87	10/34.65
POLY-3 PERCENT (g)	15.2%	14.7%	14.8%	28.9%
TERMINAL (d)	4/25 (16%)	2/21 (10%)	2/12 (17%)	1/10 (10%)
FIRST INCIDENCE	548	609	505	521
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.073	P=0.600N	P=0.610N	P=0.122
POLY 1.5	P=0.100	P=0.609N	P=0.564N	P=0.156
POLY 6	P=0.047*	P=0.588N	P=0.575	P=0.087
COCH-ARM / FISHERS	P=0.149	P=0.620N	P=0.514N	P=0.220
MAX-ISO-POLY-3	P=0.112	P=0.475N	P=0.481N	P=0.087

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Prostate Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	3/50 (6%)	1/49 (2%)	2/51 (4%)
POLY-3 RATE (b)	3/39.14	3/40.17	1/33.16	2/32.15
POLY-3 PERCENT (g)	7.7%	7.5%	3%	6.2%
TERMINAL (d)	1/25 (4%)	2/21 (10%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	658	684	511	618
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.419N	P=0.651N	P=0.366N	P=0.589N
POLY 1.5	P=0.382N	P=0.656N	P=0.339N	P=0.547N
POLY 6	P=0.479N	P=0.649N	P=0.414N	P=0.649N
COCH-ARM / FISHERS	P=0.337N	P=0.661N	P=0.316N	P=0.491N
MAX-ISO-POLY-3	P=0.506N	P=0.486N	P=0.213N	P=0.413N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Seminal Vesicle Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	2/50 (4%)	3/49 (6%)	1/51 (2%)
POLY-3 RATE (b)	2/38.87	2/40.28	3/34.01	1/32.17
POLY-3 PERCENT (g)	5.2%	5%	8.8%	3.1%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	717	684	511	611
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.506N	P=0.682N	P=0.439	P=0.566N
POLY 1.5	P=0.459N	P=0.687N	P=0.464	P=0.535N
POLY 6	P=0.572N	P=0.676N	P=0.397	P=0.610N
COCH-ARM / FISHERS	P=0.397N	P=0.691N	P=0.490	P=0.492N
MAX-ISO-POLY-3	P=0.491N	P=0.485N	P=0.281	P=0.350N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Skin</b>				
<b>Ulcer</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	2/50 (4%)	1/49 (2%)	1/51 (2%)
POLY-3 RATE (b)	1/39.39	2/40.49	1/32.51	1/32.41
POLY-3 PERCENT (g)	2.5%	4.9%	3.1%	3.1%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	1/12 (8%)	0/10 (0%)
FIRST INCIDENCE	548	581	730 (T)	511
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.601N	P=0.510	P=0.717	P=0.716
POLY 1.5	P=0.567N	P=0.506	P=0.736	P=0.738
POLY 6	P=0.554	P=0.513	P=0.682	P=0.681
COCH-ARM / FISHERS	P=0.524N	P=0.500	P=0.747	P=0.748N
MAX-ISO-POLY-3	P=0.621	P=0.291	P=0.449	P=0.449

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
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 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Spleen Atrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	3/49 (6%)	1/50 (2%)
POLY-3 RATE (b)	0/38.82	0/40.00	3/33.93	1/32.11
POLY-3 PERCENT (g)	0%	0%	8.8%	3.1%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	490	534
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.165	(e)	P=0.095	P=0.462
POLY 1.5	P=0.196	(e)	P=0.104	P=0.478
POLY 6	P=0.127	(e)	P=0.081	P=0.439
COCH-ARM / FISHERS	P=0.247	(e)	P=0.117	P=0.500
MAX-ISO-POLY-3	P=0.126	(e)	P=0.036*	P=0.158



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
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 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Spleen</b>				
<b>Hematopoietic Cell Proliferation</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	3/50 (6%)	5/49 (10%)	4/50 (8%)
POLY-3 RATE (b)	1/39.32	3/40.70	5/35.00	4/32.98
POLY-3 PERCENT (g)	2.5%	7.4%	14.3%	12.1%
TERMINAL (d)	0/25 (0%)	2/21 (10%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	578	484	491	511
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.082	P=0.317	P=0.074	P=0.128
POLY 1.5	P=0.108	P=0.312	P=0.085	P=0.148
POLY 6	P=0.054	P=0.320	P=0.059	P=0.103
COCH-ARM / FISHERS	P=0.154	P=0.309	P=0.098	P=0.181
MAX-ISO-POLY-3	P=0.114	P=0.166	P=0.037*	P=0.069

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

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 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Spleen</b>				
<b>Hyperplasia Lymphoid</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	4/50 (8%)	7/50 (14%)	5/49 (10%)	5/50 (10%)
<b>POLY-3 RATE (b)</b>	4/38.82	7/40.40	5/33.45	5/32.58
<b>POLY-3 PERCENT (g)</b>	10.3%	17.3%	15%	15.4%
<b>TERMINAL (d)</b>	4/25 (16%)	6/21 (29%)	2/12 (17%)	3/10 (30%)
<b>FIRST INCIDENCE</b>	730 (T)	613	596	548
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.384	P=0.281	P=0.406	P=0.389
<b>POLY 1.5</b>	P=0.452	P=0.272	P=0.445	P=0.436
<b>POLY 6</b>	P=0.287	P=0.290	P=0.345	P=0.323
<b>COCH-ARM / FISHERS</b>	P=0.545	P=0.262	P=0.487	P=0.500
<b>MAX-ISO-POLY-3</b>	P=0.431	P=0.187	P=0.289	P=0.279

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
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 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Spleen</b>				
Pigmentation Hemosiderin				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.50
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Forestomach Ulcer</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	1/50 (2%)	1/49 (2%)	2/51 (4%)
POLY-3 RATE (b)	3/38.87	1/40.65	1/33.22	2/32.42
POLY-3 PERCENT (g)	7.7%	2.5%	3%	6.2%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	717	511	480	624
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.529N	P=0.288N	P=0.362N	P=0.582N
POLY 1.5	P=0.503N	P=0.296N	P=0.337N	P=0.544N
POLY 6	P=0.566N	P=0.281N	P=0.407N	P=0.636N
COCH-ARM / FISHERS	P=0.467N	P=0.309N	P=0.316N	P=0.491N
MAX-ISO-POLY-3	P=0.394N	P=0.147N	P=0.210N	P=0.407N

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Forestomach: Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	1/49 (2%)	1/51 (2%)
POLY-3 RATE (b)	2/38.82	0/40.00	1/32.98	1/31.76
POLY-3 PERCENT (g)	5.2%	0%	3%	3.2%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	730 (T)	---	588	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.538N	P=0.230N	P=0.557N	P=0.570N
POLY 1.5	P=0.520N	P=0.233N	P=0.533N	P=0.537N
POLY 6	P=0.561N	P=0.227N	P=0.596N	P=0.617N
COCH-ARM / FISHERS	P=0.495N	P=0.247N	P=0.508N	P=0.492N
MAX-ISO-POLY-3	P=0.376N	P=0.075N	P=0.339N	P=0.354N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular Amyloid Deposition</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	3/49 (6%)	1/51 (2%)
POLY-3 RATE (b)	0/38.82	0/40.00	3/33.63	1/32.02
POLY-3 PERCENT (g)	0%	0%	8.9%	3.1%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	599	658
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.161	(e)	P=0.093	P=0.462
POLY 1.5	P=0.195	(e)	P=0.103	P=0.480
POLY 6	P=0.121	(e)	P=0.080	P=0.436
COCH-ARM / FISHERS	P=0.253	(e)	P=0.117	P=0.505
MAX-ISO-POLY-3	P=0.127	(e)	P=0.036*	P=0.159

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular Mineralization</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	1/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	2.6%	0%	0%	0%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular Ulcer</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/49 (4%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	2/33.54	0/31.76
POLY-3 PERCENT (g)	0%	0%	6%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	490	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.477	(e)	P=0.205	(e)
POLY 1.5	P=0.528	(e)	P=0.218	(e)
POLY 6	P=0.408	(e)	P=0.185	(e)
COCH-ARM / FISHERS	P=0.598	(e)	P=0.242	(e)
MAX-ISO-POLY-3	P=0.265	(e)	P=0.073	(e)



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular: Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	2/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	5.2%	0%	0%	0%
TERMINAL (d)	2/25 (8%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	730 (T)	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.114N	P=0.230N	P=0.278N	P=0.284N
POLY 1.5	P=0.113N	P=0.233N	P=0.260N	P=0.261N
POLY 6	P=0.116N	P=0.227N	P=0.310N	P=0.321N
COCH-ARM / FISHERS	P=0.114N	P=0.247N	P=0.253N	P=0.243N
MAX-ISO-POLY-3	P=0.078N	P=0.075N	P=0.113N	P=0.121N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular: Glands Ectasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/49 (0%)	1/51 (2%)
POLY-3 RATE (b)	0/38.82	1/40.00	0/32.51	1/31.76
POLY-3 PERCENT (g)	0%	2.5%	0%	3.2%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	---	730 (T)	---	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Testes</b>				
<b>Atrophy</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	4/50 (8%)	6/50 (12%)	13/49 (27%)	23/51 (45%)
<b>POLY-3 RATE (b)</b>	4/38.82	6/40.45	13/35.79	23/36.93
<b>POLY-3 PERCENT (g)</b>	10.3%	14.8%	36.3%	62.3%
<b>TERMINAL (d)</b>	4/25 (16%)	2/21 (10%)	5/12 (42%)	6/10 (60%)
<b>FIRST INCIDENCE</b>	730 (T)	684	477	534
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P<0.001**	P=0.394	P=0.006**	P<0.001**
<b>POLY 1.5</b>	P<0.001**	P=0.383	P=0.009**	P<0.001**
<b>POLY 6</b>	P<0.001**	P=0.409	P=0.003**	P<0.001**
<b>COCH-ARM / FISHERS</b>	P<0.001**	P=0.370	P=0.014*	P<0.001**
<b>MAX-ISO-POLY-3</b>	P<0.001**	P=0.276	P=0.003**	P<0.001**

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
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First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Thyroid Gland Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	0/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/25 (0%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Thyroid Gland: C-Cell Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/49 (0%)	0/51 (0%)
POLY-3 RATE (b)	0/38.82	1/40.00	0/32.51	0/31.76
POLY-3 PERCENT (g)	0%	2.5%	0%	0%
TERMINAL (d)	0/25 (0%)	1/21 (5%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	---	730 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
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 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Thyroid Gland: Follicle Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	3/50 (6%)	1/49 (2%)	1/51 (2%)
POLY-3 RATE (b)	1/38.87	3/40.06	1/32.86	1/31.76
POLY-3 PERCENT (g)	2.6%	7.5%	3%	3.2%
TERMINAL (d)	0/25 (0%)	2/21 (10%)	0/12 (0%)	1/10 (10%)
FIRST INCIDENCE	717	714	631	730 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.529N	P=0.315	P=0.723	P=0.714
POLY 1.5	P=0.488N	P=0.311	P=0.739	P=0.737
POLY 6	P=0.593N	P=0.319	P=0.694	P=0.677
COCH-ARM / FISHERS	P=0.438N	P=0.309	P=0.747	P=0.748N
MAX-ISO-POLY-3	P=0.541	P=0.164	P=0.455	P=0.447

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
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 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Tooth Malformation</b>				
<b>LESION RATES</b>				
OVERALL (a)	34/35 (97%)	20/22 (91%)	13/13 (100%)	0/0 (0%)
POLY-3 RATE (b)	34/35.00	20/21.79	13/13.00	0/0.00
POLY-3 PERCENT (g)	97.1%	91.8%	100%	0%
TERMINAL (d)	18/19 (95%)	10/11 (91%)	2/2 (100%)	0/0 (0%)
FIRST INCIDENCE	449	433	511	---
<b>STATISTICAL TESTS</b>				
POLY 3	(e)	P=0.390N	P=0.696	(e)
POLY 1.5	(e)	P=0.365N	P=0.696	(e)
POLY 6	(e)	P=0.436N	P=0.696	(e)
COCH-ARM / FISHERS	P=0.766	P=0.329N	P=0.729	(e)
MAX-ISO-POLY-3	(e)	P=0.204N	P=0.308	(e)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
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 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Tooth: Periodontal Tissue Fibrosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/35 (0%)	2/22 (9%)	0/13 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/28.20	2/18.85	0/8.65	0/0.00
POLY-3 PERCENT (g)	0%	10.6%	0%	0%
TERMINAL (d)	0/19 (0%)	0/11 (0%)	0/2 (0%)	0/0 (0%)
FIRST INCIDENCE	---	631	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(e)	P=0.147	(e)	(e)
POLY 1.5	(e)	P=0.143	(e)	(e)
POLY 6	(e)	P=0.151	(e)	(e)
COCH-ARM / FISHERS	P=0.636	P=0.145	(e)	(e)
MAX-ISO-POLY-3	(e)	P=0.047*	(e)	(e)



Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

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Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Tooth: Pulp Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/35 (0%)	0/22 (0%)	0/13 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/28.20	0/18.28	0/8.65	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/19 (0%)	0/11 (0%)	0/2 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Urinary Bladder Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/49 (0%)	1/51 (2%)
POLY-3 RATE (b)	2/39.57	0/40.00	0/32.51	1/32.15
POLY-3 PERCENT (g)	5.1%	0%	0%	3.1%
TERMINAL (d)	1/25 (4%)	0/21 (0%)	0/12 (0%)	0/10 (0%)
FIRST INCIDENCE	458	---	---	618
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.467N	P=0.234N	P=0.283N	P=0.572N
POLY 1.5	P=0.462N	P=0.236N	P=0.263N	P=0.539N
POLY 6	P=0.476N	P=0.233N	P=0.317N	P=0.618N
COCH-ARM / FISHERS	P=0.456N	P=0.247N	P=0.253N	P=0.492N
MAX-ISO-POLY-3	P=0.226N	P=0.075N	P=0.118N	P=0.356N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex Degeneration Cystic</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	2/50 (4%)	0/47 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/42.11	2/43.24	0/41.28	0/41.74
POLY-3 PERCENT (g)	0%	4.6%	0%	0%
TERMINAL (d)	0/30 (0%)	2/33 (6%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.406N	P=0.243	(e)	(e)
POLY 1.5	P=0.408N	P=0.242	(e)	(e)
POLY 6	P=0.404N	P=0.245	(e)	(e)
COCH-ARM / FISHERS	P=0.408N	P=0.253	(e)	(e)
MAX-ISO-POLY-3	P=0.261N	P=0.080	(e)	(e)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex</b>				
<b>Hematopoietic Cell Proliferation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	3/50 (6%)	1/47 (2%)	1/49 (2%)
POLY-3 RATE (b)	0/42.11	3/43.90	1/41.52	1/41.86
POLY-3 PERCENT (g)	0%	6.8%	2.4%	2.4%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	642	666	697
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.586	P=0.126	P=0.497	P=0.499
POLY 1.5	P=0.586	P=0.124	P=0.493	P=0.499
POLY 6	P=0.583	P=0.130	P=0.503	P=0.497
COCH-ARM / FISHERS	P=0.587	P=0.125	P=0.490	P=0.500
MAX-ISO-POLY-3	P=0.235	P=0.043*	P=0.158	P=0.158

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	7/49 (14%)	12/50 (24%)	5/47 (11%)	1/49 (2%)
POLY-3 RATE (b)	7/42.54	12/44.06	5/41.34	1/41.96
POLY-3 PERCENT (g)	16.5%	27.2%	12.1%	2.4%
TERMINAL (d)	6/30 (20%)	11/33 (33%)	4/29 (14%)	0/27 (0%)
FIRST INCIDENCE	604	410	716	669
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.007N**	P=0.169	P=0.399N	P=0.030N*
POLY 1.5	P=0.007N**	P=0.166	P=0.410N	P=0.030N*
POLY 6	P=0.007N**	P=0.172	P=0.383N	P=0.031N*
COCH-ARM / FISHERS	P=0.008N**	P=0.166	P=0.410N	P=0.030N*
MAX-ISO-POLY-3	P=0.008N**	P=0.114	P=0.286N	P=0.013N*

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex Hypertrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	5/49 (10%)	10/50 (20%)	3/47 (6%)	5/49 (10%)
POLY-3 RATE (b)	5/42.13	10/44.04	3/41.28	5/42.60
POLY-3 PERCENT (g)	11.9%	22.7%	7.3%	11.7%
TERMINAL (d)	4/30 (13%)	8/33 (24%)	3/29 (10%)	1/27 (4%)
FIRST INCIDENCE	725	549	729 (T)	662
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.311N	P=0.147	P=0.367N	P=0.624N
POLY 1.5	P=0.316N	P=0.142	P=0.378N	P=0.627N
POLY 6	P=0.305N	P=0.157	P=0.352N	P=0.621N
COCH-ARM / FISHERS	P=0.321N	P=0.140	P=0.381N	P=0.630N
MAX-ISO-POLY-3	P=0.234N	P=0.095	P=0.239N	P=0.492N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Cortex</b>				
<b>Vacuolization Cytoplasmic</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	0/49 (0%)	2/50 (4%)	0/47 (0%)	0/49 (0%)
<b>POLY-3 RATE (b)</b>	0/42.11	2/43.24	0/41.28	0/41.74
<b>POLY-3 PERCENT (g)</b>	0%	4.6%	0%	0%
<b>TERMINAL (d)</b>	0/30 (0%)	2/33 (6%)	0/29 (0%)	0/27 (0%)
<b>FIRST INCIDENCE</b>	---	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.406N	P=0.243	(e)	(e)
<b>POLY 1.5</b>	P=0.408N	P=0.242	(e)	(e)
<b>POLY 6</b>	P=0.404N	P=0.245	(e)	(e)
<b>COCH-ARM / FISHERS</b>	P=0.408N	P=0.253	(e)	(e)
<b>MAX-ISO-POLY-3</b>	P=0.261N	P=0.080	(e)	(e)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Adrenal Medulla Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	1/50 (2%)	0/48 (0%)	0/49 (0%)
POLY-3 RATE (b)	2/42.42	1/43.24	0/42.10	0/41.74
POLY-3 PERCENT (g)	4.7%	2.3%	0%	0%
TERMINAL (d)	1/30 (3%)	1/33 (3%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	726	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.103N	P=0.493N	P=0.239N	P=0.240N
POLY 1.5	P=0.104N	P=0.497N	P=0.244N	P=0.241N
POLY 6	P=0.103N	P=0.488N	P=0.232N	P=0.242N
COCH-ARM / FISHERS	P=0.104N	P=0.500N	P=0.258N	P=0.253N
MAX-ISO-POLY-3	P=0.081N	P=0.276N	P=0.078N	P=0.078N



Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Bone Marrow</b>				
<b>Angiectasis</b>				
<hr/>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	1/42.31
POLY-3 PERCENT (g)	0%	0%	0%	2.4%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	---	---	---	729 (T)
<hr/>				
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Bone Marrow Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/42.91	0/43.24	0/43.48	0/42.31
POLY-3 PERCENT (g)	2.3%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	576	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Bone</b>				
<b>Fibro-osseous Lesion</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	3/42.53
POLY-3 PERCENT (g)	0%	0%	0%	7.1%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	2/27 (7%)
FIRST INCIDENCE	---	---	---	673
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.011*	(e)	(e)	P=0.119
POLY 1.5	P=0.011*	(e)	(e)	P=0.119
POLY 6	P=0.011*	(e)	(e)	P=0.117
COCH-ARM / FISHERS	P=0.012*	(e)	(e)	P=0.121
MAX-ISO-POLY-3	P=0.009**	(e)	(e)	P=0.038*

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
Eye Cataract				
<b>LESION RATES</b>				
OVERALL (a)	2/48 (4%)	1/50 (2%)	0/46 (0%)	0/46 (0%)
POLY-3 RATE (b)	2/40.95	1/43.24	0/39.90	0/39.73
POLY-3 PERCENT (g)	4.9%	2.3%	0%	0%
TERMINAL (d)	0/30 (0%)	1/33 (3%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	712	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.106N	P=0.481N	P=0.243N	P=0.244N
POLY 1.5	P=0.106N	P=0.484N	P=0.246N	P=0.245N
POLY 6	P=0.106N	P=0.477N	P=0.238N	P=0.243N
COCH-ARM / FISHERS	P=0.106N	P=0.485N	P=0.258N	P=0.258N
MAX-ISO-POLY-3	P=0.081N	P=0.268N	P=0.079N	P=0.080N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<hr/>				
Eye Phthisis Bulbi				
<hr/>				
<b>LESION RATES</b>				
OVERALL (a)	0/48 (0%)	0/50 (0%)	0/46 (0%)	0/46 (0%)
POLY-3 RATE (b)	0/40.87	0/43.24	0/39.90	0/39.73
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	---
<hr/>				
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Eye: Cornea Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/48 (2%)	3/50 (6%)	1/46 (2%)	0/46 (0%)
POLY-3 RATE (b)	1/41.46	3/43.35	1/40.22	0/39.73
POLY-3 PERCENT (g)	2.4%	6.9%	2.5%	0%
TERMINAL (d)	0/30 (0%)	2/33 (6%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	540	701	641	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.212N	P=0.321	P=0.754	P=0.509N
POLY 1.5	P=0.213N	P=0.320	P=0.751	P=0.508N
POLY 6	P=0.213N	P=0.324	P=0.758	P=0.510N
COCH-ARM / FISHERS	P=0.213N	P=0.324	P=0.742	P=0.511N
MAX-ISO-POLY-3	P=0.176N	P=0.168	P=0.491	P=0.166N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Harderian Gland: Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/48 (4%)	3/50 (6%)	1/46 (2%)	2/46 (4%)
POLY-3 RATE (b)	2/41.82	3/43.40	1/39.90	2/39.73
POLY-3 PERCENT (g)	4.8%	6.9%	2.5%	5%
TERMINAL (d)	1/30 (3%)	2/33 (6%)	1/29 (3%)	2/27 (7%)
FIRST INCIDENCE	274	688	729 (T)	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.530N	P=0.517	P=0.516N	P=0.676
POLY 1.5	P=0.530N	P=0.514	P=0.520N	P=0.676
POLY 6	P=0.530N	P=0.523	P=0.510N	P=0.676
COCH-ARM / FISHERS	P=0.527N	P=0.520	P=0.516N	P=0.675
MAX-ISO-POLY-3	P=0.528N	P=0.340	P=0.296N	P=0.478

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Heart</b>				
<b>Cardiomyopathy</b>				
<b>LESION RATES</b>				
OVERALL (a)	38/50 (76%)	34/50 (68%)	33/48 (69%)	35/48 (73%)
POLY-3 RATE (b)	38/45.42	34/45.50	33/43.36	35/44.42
POLY-3 PERCENT (g)	83.7%	74.7%	76.1%	78.8%
TERMINAL (d)	27/30 (90%)	28/33 (85%)	22/29 (76%)	22/27 (82%)
FIRST INCIDENCE	484	298	666	503
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.411N	P=0.195N	P=0.252N	P=0.364N
POLY 1.5	P=0.449N	P=0.216N	P=0.290N	P=0.405N
POLY 6	P=0.361N	P=0.170N	P=0.192N	P=0.313N
COCH-ARM / FISHERS	P=0.482N	P=0.252N	P=0.282N	P=0.453N
MAX-ISO-POLY-3	P=0.307N	P=0.127N	P=0.173N	P=0.261N



Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Heart: Atrium Thrombosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/48 (0%)	1/48 (2%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/42.05	1/41.68
POLY-3 PERCENT (g)	0%	0%	0%	2.4%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	558
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Heart: Myocardium Mineralization</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/48 (0%)	0/48 (0%)
POLY-3 RATE (b)	1/43.11	0/43.24	0/42.05	0/41.13
POLY-3 PERCENT (g)	2.3%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	484	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
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 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Intestine Small, Ileum Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	1/50 (2%)	1/50 (2%)	0/49 (0%)
POLY-3 RATE (b)	1/42.40	1/43.24	1/43.48	0/41.31
POLY-3 PERCENT (g)	2.4%	2.3%	2.3%	0%
TERMINAL (d)	1/30 (3%)	1/33 (3%)	1/29 (3%)	0/26 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Intestine Small, Ileum: Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	0/41.31
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/26 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Intestine Small, Jejunum Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	1/42.31
POLY-3 PERCENT (g)	0%	0%	0%	2.4%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	---	---	---	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L

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Intestine Small, Jejunum: Peyer's Patch  
Hyperplasia Lymphoid

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**LESION RATES**

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	1/42.31
POLY-3 PERCENT (g)	0%	0%	0%	2.4%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	---	---	---	729 (T)

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**STATISTICAL TESTS**

POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney</b>				
<b>Hydronephrosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	2/50 (4%)	2/50 (4%)	1/49 (2%)
POLY-3 RATE (b)	3/42.42	2/43.40	2/43.48	1/41.74
POLY-3 PERCENT (g)	7.1%	4.6%	4.6%	2.4%
TERMINAL (d)	2/30 (7%)	1/33 (3%)	2/29 (7%)	1/27 (4%)
FIRST INCIDENCE	725	688	729 (T)	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.239N	P=0.490N	P=0.489N	P=0.311N
POLY 1.5	P=0.239N	P=0.495N	P=0.497N	P=0.311N
POLY 6	P=0.243N	P=0.481N	P=0.480N	P=0.313N
COCH-ARM / FISHERS	P=0.238N	P=0.500N	P=0.500N	P=0.316N
MAX-ISO-POLY-3	P=0.255N	P=0.316N	P=0.316N	P=0.158N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney Infarct</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	4/50 (8%)	2/50 (4%)	5/50 (10%)	7/49 (14%)
<b>POLY-3 RATE (b)</b>	4/42.92	2/43.24	5/43.97	7/42.28
<b>POLY-3 PERCENT (g)</b>	9.3%	4.6%	11.4%	16.6%
<b>TERMINAL (d)</b>	1/30 (3%)	2/33 (6%)	3/29 (10%)	4/27 (15%)
<b>FIRST INCIDENCE</b>	634	729 (T)	641	660
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.097	P=0.333N	P=0.515	P=0.250
<b>POLY 1.5</b>	P=0.098	P=0.336N	P=0.504	P=0.251
<b>POLY 6</b>	P=0.094	P=0.330N	P=0.527	P=0.245
<b>COCH-ARM / FISHERS</b>	P=0.098	P=0.339N	P=0.500	P=0.251
<b>MAX-ISO-POLY-3</b>	P=0.117	P=0.198N	P=0.377	P=0.160



Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney</b>				
<b>Infiltration Cellular Mononuclear Cell</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	2/50 (4%)	1/49 (2%)
POLY-3 RATE (b)	2/42.40	0/43.24	2/43.48	1/41.93
POLY-3 PERCENT (g)	4.7%	0%	4.6%	2.4%
TERMINAL (d)	2/30 (7%)	0/33 (0%)	2/29 (7%)	0/27 (0%)
FIRST INCIDENCE	729 (T)	---	729 (T)	677
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.538N	P=0.233N	P=0.685N	P=0.504N
POLY 1.5	P=0.537N	P=0.235N	P=0.691N	P=0.505N
POLY 6	P=0.543N	P=0.229N	P=0.678N	P=0.505N
COCH-ARM / FISHERS	P=0.538N	P=0.247N	P=0.691N	P=0.508N
MAX-ISO-POLY-3	P=0.418N	P=0.076N	P=0.489N	P=0.283N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	4/50 (8%)	1/50 (2%)	1/49 (2%)
POLY-3 RATE (b)	3/42.44	4/43.35	1/43.60	1/41.77
POLY-3 PERCENT (g)	7.1%	9.2%	2.3%	2.4%
TERMINAL (d)	2/30 (7%)	3/33 (9%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	720	701	701	721
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.139N	P=0.512	P=0.295N	P=0.310N
POLY 1.5	P=0.140N	P=0.505	P=0.302N	P=0.311N
POLY 6	P=0.139N	P=0.522	P=0.287N	P=0.313N
COCH-ARM / FISHERS	P=0.141N	P=0.500	P=0.309N	P=0.316N
MAX-ISO-POLY-3	P=0.188N	P=0.359	P=0.150N	P=0.158N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney</b>				
<b>Metaplasia Osseous</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	3/50 (6%)	0/50 (0%)	1/49 (2%)
POLY-3 RATE (b)	1/42.40	3/43.24	0/43.48	1/42.07
POLY-3 PERCENT (g)	2.4%	6.9%	0%	2.4%
TERMINAL (d)	1/30 (3%)	3/33 (9%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	---	636
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.410N	P=0.312	P=0.495N	P=0.759
POLY 1.5	P=0.413N	P=0.308	P=0.499N	P=0.758
POLY 6	P=0.407N	P=0.318	P=0.491N	P=0.759
COCH-ARM / FISHERS	P=0.416N	P=0.309	P=0.500N	P=0.747
MAX-ISO-POLY-3	P=0.275N	P=0.161	P=0.158N	P=0.497

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
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 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney Mineralization</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	2/50 (4%)	1/50 (2%)	0/49 (0%)
POLY-3 RATE (b)	0/42.40	2/43.33	1/43.70	0/41.74
POLY-3 PERCENT (g)	0%	4.6%	2.3%	0%
TERMINAL (d)	0/30 (0%)	1/33 (3%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	705	673	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.462N	P=0.242	P=0.506	(e)
POLY 1.5	P=0.464N	P=0.239	P=0.502	(e)
POLY 6	P=0.463N	P=0.246	P=0.511	(e)
COCH-ARM / FISHERS	P=0.466N	P=0.247	P=0.500	(e)
MAX-ISO-POLY-3	P=0.339N	P=0.080	P=0.166	(e)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney Nephropathy</b>				
<b>LESION RATES</b>				
OVERALL (a)	40/50 (80%)	38/50 (76%)	31/50 (62%)	30/49 (61%)
POLY-3 RATE (b)	40/45.80	38/46.06	31/45.97	30/45.34
POLY-3 PERCENT (g)	87.4%	82.5%	67.4%	66.2%
TERMINAL (d)	27/30 (90%)	29/33 (88%)	22/29 (76%)	19/27 (70%)
FIRST INCIDENCE	549	549	126	534
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.004N**	P=0.349N	P=0.014N*	P=0.010N**
POLY 1.5	P=0.006N**	P=0.383N	P=0.020N*	P=0.016N*
POLY 6	P=0.003N**	P=0.297N	P=0.010N**	P=0.007N**
COCH-ARM / FISHERS	P=0.015N*	P=0.405N	P=0.038N*	P=0.033N*
MAX-ISO-POLY-3	P=0.006N**	P=0.242N	P=0.007N**	P=0.005N**

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney: Renal Tubule Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	1/50 (2%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	1/42.40	1/43.24	0/43.48	0/41.74
POLY-3 PERCENT (g)	2.4%	2.3%	0%	0%
TERMINAL (d)	1/30 (3%)	1/33 (3%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Kidney: Renal Tubule Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/42.40	1/43.24	0/43.48	0/41.74
POLY-3 PERCENT (g)	0%	2.3%	0%	0%
TERMINAL (d)	0/30 (0%)	1/33 (3%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Angiectasis</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	1/50 (2%)	6/49 (12%)	3/50 (6%)
POLY-3 RATE (b)	0/42.11	1/43.24	6/43.37	3/43.62
POLY-3 PERCENT (g)	0%	2.3%	13.8%	6.9%
TERMINAL (d)	0/30 (0%)	1/33 (3%)	5/29 (17%)	0/27 (0%)
FIRST INCIDENCE	---	729 (T)	603	503
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.080	P=0.505	P=0.016*	P=0.125
POLY 1.5	P=0.079	P=0.504	P=0.016*	P=0.124
POLY 6	P=0.077	P=0.508	P=0.018*	P=0.124
COCH-ARM / FISHERS	P=0.080	P=0.505	P=0.013*	P=0.125
MAX-ISO-POLY-3	P=0.031*	P=0.164	P=0.006**	P=0.042*



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Basophilic Focus</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/49 (6%)	1/50 (2%)	1/49 (2%)	3/50 (6%)
POLY-3 RATE (b)	3/42.11	1/43.24	1/43.17	3/43.27
POLY-3 PERCENT (g)	7.1%	2.3%	2.3%	6.9%
TERMINAL (d)	3/30 (10%)	1/33 (3%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	729 (T)	729 (T)	669	558
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.508	P=0.295N	P=0.296N	P=0.650N
POLY 1.5	P=0.508	P=0.298N	P=0.303N	P=0.651N
POLY 6	P=0.506	P=0.291N	P=0.287N	P=0.652N
COCH-ARM / FISHERS	P=0.506	P=0.301N	P=0.309N	P=0.651N
MAX-ISO-POLY-3	P=0.388N	P=0.148N	P=0.150N	P=0.486N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Clear Cell Focus</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	5/49 (10%)	5/50 (10%)	8/49 (16%)	5/50 (10%)
<b>POLY-3 RATE (b)</b>	5/42.51	5/43.61	8/44.49	5/43.72
<b>POLY-3 PERCENT (g)</b>	11.8%	11.5%	18%	11.4%
<b>TERMINAL (d)</b>	4/30 (13%)	4/33 (12%)	5/29 (17%)	2/27 (7%)
<b>FIRST INCIDENCE</b>	614	625	283	512
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.533	P=0.615N	P=0.305	P=0.613N
<b>POLY 1.5</b>	P=0.532	P=0.618N	P=0.290	P=0.614N
<b>POLY 6</b>	P=0.526	P=0.608N	P=0.322	P=0.617N
<b>COCH-ARM / FISHERS</b>	P=0.525	P=0.617N	P=0.276	P=0.617N
<b>MAX-ISO-POLY-3</b>	P=0.534	P=0.482N	P=0.214	P=0.480N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Eosinophilic Focus</b>				
<b>LESION RATES</b>				
OVERALL (a)	22/49 (45%)	33/50 (66%)	38/49 (78%)	40/50 (80%)
POLY-3 RATE (b)	22/43.72	33/46.05	38/46.19	40/47.99
POLY-3 PERCENT (g)	50.3%	71.7%	82.3%	83.4%
TERMINAL (d)	16/30 (53%)	23/33 (70%)	23/29 (79%)	22/27 (82%)
FIRST INCIDENCE	540	549	403	503
<b>STATISTICAL TESTS</b>				
POLY 3	P<0.001**	P=0.026*	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.023*	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.036*	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.028*	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.017*	P<0.001**	P<0.001**

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Fatty Change</b>				
<b>LESION RATES</b>				
OVERALL (a)	4/49 (8%)	2/50 (4%)	2/49 (4%)	1/50 (2%)
POLY-3 RATE (b)	4/42.70	2/44.99	2/43.99	1/42.40
POLY-3 PERCENT (g)	9.4%	4.5%	4.6%	2.4%
TERMINAL (d)	3/30 (10%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	540	298	283	708
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.141N	P=0.313N	P=0.323N	P=0.180N
POLY 1.5	P=0.139N	P=0.319N	P=0.331N	P=0.177N
POLY 6	P=0.146N	P=0.307N	P=0.314N	P=0.186N
COCH-ARM / FISHERS	P=0.134N	P=0.329N	P=0.339N	P=0.175N
MAX-ISO-POLY-3	P=0.121N	P=0.187N	P=0.193N	P=0.086N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Fatty Change Focal</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	0/50 (0%)	0/49 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/42.11	0/43.24	0/42.94	2/42.64
POLY-3 PERCENT (g)	0%	0%	0%	4.7%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	---	---	---	638
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.046*	(e)	(e)	P=0.240
POLY 1.5	P=0.046*	(e)	(e)	P=0.241
POLY 6	P=0.045*	(e)	(e)	P=0.237
COCH-ARM / FISHERS	P=0.047*	(e)	(e)	P=0.253
MAX-ISO-POLY-3	P=0.034*	(e)	(e)	P=0.077

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Focus of Cellular Alteration Atypical</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	0/49 (0%)	2/50 (4%)	6/49 (12%)	16/50 (32%)
<b>POLY-3 RATE (b)</b>	0/42.11	2/43.38	6/43.37	16/43.56
<b>POLY-3 PERCENT (g)</b>	0%	4.6%	13.8%	36.7%
<b>TERMINAL (d)</b>	0/30 (0%)	1/33 (3%)	5/29 (17%)	11/27 (41%)
<b>FIRST INCIDENCE</b>	---	691	603	558
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P<0.001**	P=0.244	P=0.016*	P<0.001**
<b>POLY 1.5</b>	P<0.001**	P=0.242	P=0.016*	P<0.001**
<b>POLY 6</b>	P<0.001**	P=0.247	P=0.018*	P<0.001**
<b>COCH-ARM / FISHERS</b>	P<0.001**	P=0.253	P=0.013*	P<0.001**
<b>MAX-ISO-POLY-3</b>	P<0.001**	P=0.081	P=0.006**	P<0.001**

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Hematopoietic Cell Proliferation</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	1/49 (2%)	2/50 (4%)	2/49 (4%)	0/50 (0%)
<b>POLY-3 RATE (b)</b>	1/42.62	2/43.58	2/43.18	0/42.31
<b>POLY-3 PERCENT (g)</b>	2.4%	4.6%	4.6%	0%
<b>TERMINAL (d)</b>	0/30 (0%)	0/33 (0%)	1/29 (3%)	0/27 (0%)
<b>FIRST INCIDENCE</b>	576	666	666	---
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.302N	P=0.508	P=0.505	P=0.501N
<b>POLY 1.5</b>	P=0.298N	P=0.506	P=0.500	P=0.499N
<b>POLY 6</b>	P=0.312N	P=0.512	P=0.511	P=0.506N
<b>COCH-ARM / FISHERS</b>	P=0.292N	P=0.508	P=0.500	P=0.495N
<b>MAX-ISO-POLY-3</b>	P=0.240N	P=0.288	P=0.286	P=0.162N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	27/49 (55%)	18/50 (36%)	9/49 (18%)	15/50 (30%)
POLY-3 RATE (b)	27/42.75	18/43.33	9/45.10	15/43.27
POLY-3 PERCENT (g)	63.2%	41.5%	20%	34.7%
TERMINAL (d)	22/30 (73%)	17/33 (52%)	5/29 (17%)	11/27 (41%)
FIRST INCIDENCE	634	705	283	558
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.003N**	P=0.030N*	P<0.001N**	P=0.005N**
POLY 1.5	P=0.004N**	P=0.035N*	P<0.001N**	P=0.006N**
POLY 6	P=0.003N**	P=0.024N*	P<0.001N**	P=0.004N**
COCH-ARM / FISHERS	P=0.007N**	P=0.044N*	P<0.001N**	P=0.010N**
MAX-ISO-POLY-3	P<0.001N**	P=0.018N*	P<0.001N**	P=0.002N**



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Mixed Cell Focus</b>				
<b>LESION RATES</b>				
OVERALL (a)	4/49 (8%)	10/50 (20%)	4/49 (8%)	4/50 (8%)
POLY-3 RATE (b)	4/42.11	10/43.58	4/43.69	4/43.24
POLY-3 PERCENT (g)	9.5%	22.9%	9.2%	9.3%
TERMINAL (d)	4/30 (13%)	8/33 (24%)	2/29 (7%)	1/27 (4%)
FIRST INCIDENCE	729 (T)	666	603	614
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.278N	P=0.080	P=0.623N	P=0.629N
POLY 1.5	P=0.282N	P=0.078	P=0.637N	P=0.630N
POLY 6	P=0.274N	P=0.084	P=0.605N	P=0.630N
COCH-ARM / FISHERS	P=0.288N	P=0.080	P=0.643N	P=0.631N
MAX-ISO-POLY-3	P=0.262N	P=0.046*	P=0.477N	P=0.484N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver</b>				
<b>Tension Lipidosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	4/49 (8%)	1/50 (2%)	3/49 (6%)	0/50 (0%)
POLY-3 RATE (b)	4/42.51	1/43.55	3/44.27	0/42.31
POLY-3 PERCENT (g)	9.4%	2.3%	6.8%	0%
TERMINAL (d)	3/30 (10%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	614	642	283	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.072N	P=0.171N	P=0.478N	P=0.060N
POLY 1.5	P=0.070N	P=0.173N	P=0.490N	P=0.059N
POLY 6	P=0.076N	P=0.167N	P=0.464N	P=0.063N
COCH-ARM / FISHERS	P=0.070N	P=0.175N	P=0.500N	P=0.056N
MAX-ISO-POLY-3	P=0.031N*	P=0.080N	P=0.330N	P=0.020N*

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver: Bile Duct Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/49 (4%)	4/50 (8%)	3/49 (6%)	3/50 (6%)
POLY-3 RATE (b)	2/42.13	4/43.44	3/42.94	3/42.47
POLY-3 PERCENT (g)	4.8%	9.2%	7%	7.1%
TERMINAL (d)	1/30 (3%)	2/33 (6%)	3/29 (10%)	1/27 (4%)
FIRST INCIDENCE	725	701	729 (T)	697
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.499	P=0.351	P=0.509	P=0.504
POLY 1.5	P=0.503	P=0.347	P=0.501	P=0.507
POLY 6	P=0.490	P=0.358	P=0.518	P=0.497
COCH-ARM / FISHERS	P=0.507	P=0.349	P=0.500	P=0.510
MAX-ISO-POLY-3	P=0.474	P=0.213	P=0.332	P=0.327

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver: Centrilobular Fatty Change</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	2/50 (4%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/42.11	2/44.20	0/42.94	0/42.31
POLY-3 PERCENT (g)	0%	4.5%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	386	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.399N	P=0.248	(e)	(e)
POLY 1.5	P=0.401N	P=0.245	(e)	(e)
POLY 6	P=0.397N	P=0.252	(e)	(e)
COCH-ARM / FISHERS	P=0.402N	P=0.253	(e)	(e)
MAX-ISO-POLY-3	P=0.261N	P=0.085	(e)	(e)

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver: Hepatocyte Necrosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/49 (4%)	4/50 (8%)	2/49 (4%)	6/50 (12%)
POLY-3 RATE (b)	2/42.15	4/43.70	2/42.94	6/43.63
POLY-3 PERCENT (g)	4.8%	9.2%	4.7%	13.8%
TERMINAL (d)	1/30 (3%)	1/33 (3%)	2/29 (7%)	1/27 (4%)
FIRST INCIDENCE	720	659	729 (T)	558
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.118	P=0.354	P=0.688N	P=0.143
POLY 1.5	P=0.117	P=0.349	P=0.693N	P=0.142
POLY 6	P=0.117	P=0.363	P=0.681N	P=0.144
COCH-ARM / FISHERS	P=0.116	P=0.349	P=0.691N	P=0.141
MAX-ISO-POLY-3	P=0.103	P=0.216	P=0.492N	P=0.077

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Liver: Oval Cell Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	0/50 (0%)	1/49 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/42.11	0/43.24	1/42.94	1/42.35
POLY-3 PERCENT (g)	0%	0%	2.3%	2.4%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	1/29 (3%)	0/27 (0%)
FIRST INCIDENCE	---	---	729 (T)	721
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	4/50 (8%)	5/50 (10%)	2/48 (4%)	3/48 (6%)
POLY-3 RATE (b)	4/43.11	5/43.24	2/42.41	3/41.13
POLY-3 PERCENT (g)	9.3%	11.6%	4.7%	7.3%
TERMINAL (d)	3/30 (10%)	5/33 (15%)	0/29 (0%)	3/27 (11%)
FIRST INCIDENCE	484	729 (T)	666	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.344N	P=0.502	P=0.344N	P=0.526N
POLY 1.5	P=0.344N	P=0.499	P=0.354N	P=0.524N
POLY 6	P=0.345N	P=0.508	P=0.331N	P=0.531N
COCH-ARM / FISHERS	P=0.344N	P=0.500	P=0.359N	P=0.523N
MAX-ISO-POLY-3	P=0.379N	P=0.364	P=0.206N	P=0.372N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung Thrombosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/48 (0%)	1/48 (2%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/42.05	1/41.26
POLY-3 PERCENT (g)	0%	0%	0%	2.4%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	697
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung: Alveolar Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	2/50 (4%)	2/48 (4%)	1/48 (2%)
POLY-3 RATE (b)	3/42.40	2/43.24	2/42.17	1/41.13
POLY-3 PERCENT (g)	7.1%	4.6%	4.7%	2.4%
TERMINAL (d)	3/30 (10%)	2/33 (6%)	1/29 (3%)	1/27 (4%)
FIRST INCIDENCE	729 (T)	729 (T)	698	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.245N	P=0.491N	P=0.502N	P=0.316N
POLY 1.5	P=0.246N	P=0.496N	P=0.513N	P=0.317N
POLY 6	P=0.246N	P=0.483N	P=0.489N	P=0.316N
COCH-ARM / FISHERS	P=0.247N	P=0.500N	P=0.520N	P=0.324N
MAX-ISO-POLY-3	P=0.262N	P=0.317N	P=0.327N	P=0.162N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung: Alveolus</b> <b>Infiltration Cellular Histiocyte</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	2/50 (4%)	0/48 (0%)	3/48 (6%)
POLY-3 RATE (b)	3/42.47	2/44.00	0/42.05	3/41.68
POLY-3 PERCENT (g)	7.1%	4.6%	0%	7.2%
TERMINAL (d)	2/30 (7%)	0/33 (0%)	0/29 (0%)	2/27 (7%)
FIRST INCIDENCE	712	559	---	558
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.580	P=0.484N	P=0.120N	P=0.654
POLY 1.5	P=0.579	P=0.492N	P=0.124N	P=0.650
POLY 6	P=0.579	P=0.472N	P=0.115N	P=0.656
COCH-ARM / FISHERS	P=0.577	P=0.500N	P=0.129N	P=0.641
MAX-ISO-POLY-3	P=0.367N	P=0.312N	P=0.039N*	P=0.490

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lung: Perivascular Infiltration Cellular Mononuclear Cell</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	4/50 (8%)	1/48 (2%)	2/48 (4%)
POLY-3 RATE (b)	0/42.40	4/43.33	1/42.05	2/41.13
POLY-3 PERCENT (g)	0%	9.2%	2.4%	4.9%
TERMINAL (d)	0/30 (0%)	3/33 (9%)	1/29 (3%)	2/27 (7%)
FIRST INCIDENCE	---	705	729 (T)	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.411	P=0.063	P=0.498	P=0.230
POLY 1.5	P=0.408	P=0.061	P=0.494	P=0.230
POLY 6	P=0.412	P=0.065	P=0.504	P=0.229
COCH-ARM / FISHERS	P=0.404	P=0.059	P=0.490	P=0.237
MAX-ISO-POLY-3	P=0.164	P=0.021*	P=0.159	P=0.073

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mandibular Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/48 (0%)	0/49 (0%)	0/44 (0%)	0/45 (0%)
POLY-3 RATE (b)	0/40.96	0/42.90	0/38.51	0/38.95
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mandibular Hyperplasia Lymphoid</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/48 (2%)	2/49 (4%)	0/44 (0%)	0/45 (0%)
POLY-3 RATE (b)	1/40.96	2/42.90	0/38.51	0/38.95
POLY-3 PERCENT (g)	2.4%	4.7%	0%	0%
TERMINAL (d)	1/30 (3%)	2/33 (6%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.199N	P=0.516	P=0.512N	P=0.510N
POLY 1.5	P=0.201N	P=0.512	P=0.516N	P=0.511N
POLY 6	P=0.196N	P=0.522	P=0.507N	P=0.509N
COCH-ARM / FISHERS	P=0.202N	P=0.508	P=0.522N	P=0.516N
MAX-ISO-POLY-3	P=0.195N	P=0.297	P=0.168N	P=0.167N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L

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Lymph Node, Mesenteric  
Hematopoietic Cell Proliferation

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**LESION RATES**

OVERALL (a)	0/48 (0%)	2/50 (4%)	0/47 (0%)	0/47 (0%)
POLY-3 RATE (b)	0/41.34	2/43.35	0/41.77	0/39.40
POLY-3 PERCENT (g)	0%	4.6%	0%	0%
TERMINAL (d)	0/30 (0%)	1/33 (3%)	0/29 (0%)	0/25 (0%)
FIRST INCIDENCE	---	701	---	---

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**STATISTICAL TESTS**

POLY 3	P=0.413N	P=0.248	(e)	(e)
POLY 1.5	P=0.413N	P=0.247	(e)	(e)
POLY 6	P=0.414N	P=0.249	(e)	(e)
COCH-ARM / FISHERS	P=0.412N	P=0.258	(e)	(e)
MAX-ISO-POLY-3	P=0.276N	P=0.084	(e)	(e)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Hemorrhage</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/48 (0%)	0/50 (0%)	0/47 (0%)	0/47 (0%)
POLY-3 RATE (b)	0/41.34	0/43.24	0/41.77	0/39.40
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/25 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/48 (0%)	3/50 (6%)	0/47 (0%)	0/47 (0%)
POLY-3 RATE (b)	0/41.34	3/43.24	0/41.77	0/39.40
POLY-3 PERCENT (g)	0%	6.9%	0%	0%
TERMINAL (d)	0/30 (0%)	3/33 (9%)	0/29 (0%)	0/25 (0%)
FIRST INCIDENCE	---	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.319N	P=0.126	(e)	(e)
POLY 1.5	P=0.319N	P=0.126	(e)	(e)
POLY 6	P=0.323N	P=0.127	(e)	(e)
COCH-ARM / FISHERS	P=0.319N	P=0.129	(e)	(e)
MAX-ISO-POLY-3	P=0.190N	P=0.043*	(e)	(e)



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Hyperplasia Lymphoid</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/48 (2%)	2/50 (4%)	1/47 (2%)	0/47 (0%)
POLY-3 RATE (b)	1/41.34	2/43.24	1/41.77	0/39.40
POLY-3 PERCENT (g)	2.4%	4.6%	2.4%	0%
TERMINAL (d)	1/30 (3%)	2/33 (6%)	1/29 (3%)	0/25 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.261N	P=0.516	P=0.758N	P=0.510N
POLY 1.5	P=0.259N	P=0.514	P=0.759	P=0.507N
POLY 6	P=0.267N	P=0.518	P=0.755N	P=0.515N
COCH-ARM / FISHERS	P=0.255N	P=0.515	P=0.747	P=0.505N
MAX-ISO-POLY-3	P=0.253N	P=0.296	P=0.496N	P=0.169N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Lymph Node, Mesenteric Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/48 (0%)	2/50 (4%)	1/47 (2%)	0/47 (0%)
POLY-3 RATE (b)	0/41.34	2/43.24	1/41.77	0/39.40
POLY-3 PERCENT (g)	0%	4.6%	2.4%	0%
TERMINAL (d)	0/30 (0%)	2/33 (6%)	1/29 (3%)	0/25 (0%)
FIRST INCIDENCE	---	729 (T)	729 (T)	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.478N	P=0.247	P=0.502	(e)
POLY 1.5	P=0.474N	P=0.246	P=0.499	(e)
POLY 6	P=0.486N	P=0.248	P=0.505	(e)
COCH-ARM / FISHERS	P=0.470N	P=0.258	P=0.495	(e)
MAX-ISO-POLY-3	P=0.347	P=0.083	P=0.162	(e)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Mesentery Necrosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	7/10 (70%)	11/13 (85%)	11/13 (85%)	9/10 (90%)
POLY-3 RATE (b)	7/9.46	11/12.84	11/13.00	9/9.78
POLY-3 PERCENT (g)	74%	85.7%	84.6%	92.1%
TERMINAL (d)	3/5 (60%)	8/9 (89%)	5/7 (71%)	8/8 (100%)
FIRST INCIDENCE	274	386	597	512
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.253	P=0.442	P=0.467	P=0.321
POLY 1.5	P=0.245	P=0.413	P=0.426	P=0.310
POLY 6	P=0.256	P=0.472	P=0.516	P=0.326
COCH-ARM / FISHERS	P=0.222	P=0.367	P=0.367	P=0.291
MAX-ISO-POLY-3	P=0.232	P=0.263	P=0.288	P=0.140

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Nose</b>				
Accumulation, Hyaline Droplet				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	1/42.83	2/43.38	0/43.48	1/42.31
POLY-3 PERCENT (g)	2.3%	4.6%	0%	2.4%
TERMINAL (d)	0/30 (0%)	1/33 (3%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	604	691	---	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.500N	P=0.504	P=0.497N	P=0.758
POLY 1.5	P=0.501N	P=0.502	P=0.500N	P=0.760
POLY 6	P=0.502N	P=0.509	P=0.494N	P=0.754
COCH-ARM / FISHERS	P=0.500N	P=0.500	P=0.500N	P=0.753N
MAX-ISO-POLY-3	P=0.392N	P=0.285	P=0.158N	P=0.496

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Nose Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/50 (6%)	4/50 (8%)	7/50 (14%)	4/50 (8%)
POLY-3 RATE (b)	3/43.91	4/43.70	7/44.08	4/44.03
POLY-3 PERCENT (g)	6.8%	9.2%	15.9%	9.1%
TERMINAL (d)	0/30 (0%)	2/33 (6%)	3/29 (10%)	0/27 (0%)
FIRST INCIDENCE	274	642	666	265
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.404	P=0.497	P=0.158	P=0.502
POLY 1.5	P=0.405	P=0.494	P=0.153	P=0.501
POLY 6	P=0.397	P=0.506	P=0.166	P=0.499
COCH-ARM / FISHERS	P=0.401	P=0.500	P=0.159	P=0.500
MAX-ISO-POLY-3	P=0.309	P=0.345	P=0.091	P=0.348

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Nose: Glands</b>				
<b>Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/42.40	0/43.24	1/43.48	1/42.31
POLY-3 PERCENT (g)	0%	0%	2.3%	2.4%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	1/29 (3%)	1/27 (4%)
FIRST INCIDENCE	---	---	729 (T)	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Nose: Goblet Cell Hypertrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/42.40	2/43.24	0/43.48	1/42.31
POLY-3 PERCENT (g)	0%	4.6%	0%	2.4%
TERMINAL (d)	0/30 (0%)	2/33 (6%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	---	729 (T)	---	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.541	P=0.241	(e)	P=0.500
POLY 1.5	P=0.540	P=0.239	(e)	P=0.500
POLY 6	P=0.538	P=0.245	(e)	P=0.497
COCH-ARM / FISHERS	P=0.539	P=0.247	(e)	P=0.500
MAX-ISO-POLY-3	P=0.332	P=0.080	(e)	P=0.158

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Oral Mucosa: Pharyngeal Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/2 (0%)	2/2 (100%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/1.44	2/2.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	100%	0%	0%
TERMINAL (d)	0/0 (0%)	2/2 (100%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(e)	P=0.015*	(e)	(e)
POLY 1.5	(e)	P<0.001**	(e)	(e)
POLY 6	(e)	P=0.166	(e)	(e)
COCH-ARM / FISHERS	P=0.500	P=0.167	(e)	(e)
MAX-ISO-POLY-3	(e)	P<0.001**	(e)	(e)



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Ovary Atrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	2/43.09
POLY-3 PERCENT (g)	0%	0%	0%	4.6%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	558
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.046*	(e)	(e)	P=0.240
POLY 1.5	P=0.046*	(e)	(e)	P=0.239
POLY 6	P=0.045*	(e)	(e)	P=0.240
COCH-ARM / FISHERS	P=0.046*	(e)	(e)	P=0.247
MAX-ISO-POLY-3	P=0.035*	(e)	(e)	P=0.079

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Ovary Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	4/50 (8%)	3/50 (6%)	5/50 (10%)	4/50 (8%)
POLY-3 RATE (b)	4/43.18	3/43.47	5/44.64	4/42.40
POLY-3 PERCENT (g)	9.3%	6.9%	11.2%	9.4%
TERMINAL (d)	2/30 (7%)	2/33 (6%)	3/29 (10%)	3/27 (11%)
FIRST INCIDENCE	604	666	126	708
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.487	P=0.496N	P=0.521	P=0.634
POLY 1.5	P=0.495	P=0.499N	P=0.512	P=0.639
POLY 6	P=0.469	P=0.492N	P=0.529	P=0.621
COCH-ARM / FISHERS	P=0.500	P=0.500N	P=0.500	P=0.643N
MAX-ISO-POLY-3	P=0.570	P=0.344N	P=0.383	P=0.488

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Pancreas: Acinus Atrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	3/50 (6%)	1/50 (2%)	0/48 (0%)
POLY-3 RATE (b)	0/42.11	3/43.51	1/43.48	0/40.82
POLY-3 PERCENT (g)	0%	6.9%	2.3%	0%
TERMINAL (d)	0/30 (0%)	1/33 (3%)	1/29 (3%)	0/27 (0%)
FIRST INCIDENCE	---	688	729 (T)	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.374N	P=0.124	P=0.506	(e)
POLY 1.5	P=0.373N	P=0.123	P=0.504	(e)
POLY 6	P=0.376N	P=0.127	P=0.510	(e)
COCH-ARM / FISHERS	P=0.373N	P=0.125	P=0.505	(e)
MAX-ISO-POLY-3	P=0.239N	P=0.042*	P=0.165	(e)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Parathyroid Gland Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/45 (4%)	0/46 (0%)	0/41 (0%)	1/38 (3%)
POLY-3 RATE (b)	2/39.96	0/41.06	0/35.82	1/32.50
POLY-3 PERCENT (g)	5%	0%	0%	3.1%
TERMINAL (d)	0/28 (0%)	0/32 (0%)	0/27 (0%)	1/21 (5%)
FIRST INCIDENCE	576	---	---	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.510N	P=0.231N	P=0.261N	P=0.572N
POLY 1.5	P=0.511N	P=0.231N	P=0.263N	P=0.566N
POLY 6	P=0.507N	P=0.230N	P=0.259N	P=0.580N
COCH-ARM / FISHERS	P=0.509N	P=0.242N	P=0.271N	P=0.564N
MAX-ISO-POLY-3	P=0.197N	P=0.074N	P=0.094N	P=0.350N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Pituitary Gland</b>				
<b>Angiectasis</b>				
<b>LESION RATES</b>				
OVERALL (a)	3/49 (6%)	0/49 (0%)	0/46 (0%)	0/48 (0%)
POLY-3 RATE (b)	3/41.42	0/42.90	0/39.90	0/41.07
POLY-3 PERCENT (g)	7.2%	0%	0%	0%
TERMINAL (d)	3/30 (10%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	729 (T)	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.049N*	P=0.112N	P=0.125N	P=0.119N
POLY 1.5	P=0.048N*	P=0.115N	P=0.129N	P=0.121N
POLY 6	P=0.049N*	P=0.108N	P=0.120N	P=0.119N
COCH-ARM / FISHERS	P=0.050N*	P=0.121N	P=0.133N	P=0.125N
MAX-ISO-POLY-3	P=0.010N**	P=0.038N*	P=0.041N*	P=0.038N*

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Pituitary Gland Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/49 (4%)	1/49 (2%)	0/46 (0%)	2/48 (4%)
POLY-3 RATE (b)	2/41.42	1/42.90	0/39.90	2/41.82
POLY-3 PERCENT (g)	4.8%	2.3%	0%	4.8%
TERMINAL (d)	2/30 (7%)	1/33 (3%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	---	558
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.584	P=0.488N	P=0.245N	P=0.691N
POLY 1.5	P=0.583	P=0.494N	P=0.250N	P=0.693
POLY 6	P=0.584	P=0.479N	P=0.239N	P=0.687N
COCH-ARM / FISHERS	P=0.581	P=0.500N	P=0.263N	P=0.684
MAX-ISO-POLY-3	P=0.423N	P=0.273N	P=0.080N	P=0.495N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Pituitary Gland: Pars Distalis Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	14/49 (29%)	12/49 (24%)	8/46 (17%)	11/48 (23%)
POLY-3 RATE (b)	14/41.77	12/42.90	8/40.63	11/42.16
POLY-3 PERCENT (g)	33.5%	28%	19.7%	26.1%
TERMINAL (d)	12/30 (40%)	12/33 (36%)	5/29 (17%)	8/27 (30%)
FIRST INCIDENCE	673	729 (T)	597	534
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.254N	P=0.375N	P=0.118N	P=0.305N
POLY 1.5	P=0.265N	P=0.392N	P=0.135N	P=0.320N
POLY 6	P=0.247N	P=0.354N	P=0.099N	P=0.295N
COCH-ARM / FISHERS	P=0.281N	P=0.410N	P=0.147N	P=0.343N
MAX-ISO-POLY-3	P=0.223N	P=0.292N	P=0.076N	P=0.229N

Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<hr/>				
Skin				
Ulcer				
<hr/>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	0/42.31
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	---
<hr/>				
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

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DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Spleen Atrophy</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/48 (0%)
POLY-3 RATE (b)	0/42.11	0/43.24	0/43.48	0/41.13
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Spleen</b>				
<b>Hematopoietic Cell Proliferation</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	5/49 (10%)	4/50 (8%)	2/50 (4%)	4/48 (8%)
<b>POLY-3 RATE (b)</b>	5/43.23	4/43.90	2/43.94	4/42.26
<b>POLY-3 PERCENT (g)</b>	11.6%	9.1%	4.6%	9.5%
<b>TERMINAL (d)</b>	2/30 (7%)	2/33 (6%)	0/29 (0%)	0/27 (0%)
<b>FIRST INCIDENCE</b>	561	559	666	534
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.425N	P=0.490N	P=0.209N	P=0.514N
<b>POLY 1.5</b>	P=0.425N	P=0.491N	P=0.212N	P=0.514N
<b>POLY 6</b>	P=0.426N	P=0.487N	P=0.205N	P=0.517N
<b>COCH-ARM / FISHERS</b>	P=0.424N	P=0.487N	P=0.210N	P=0.513N
<b>MAX-ISO-POLY-3</b>	P=0.366N	P=0.353N	P=0.115N	P=0.376N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)**  
**TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Spleen</b>				
<b>Hyperplasia Lymphoid</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	16/49 (33%)	16/50 (32%)	11/50 (22%)	10/48 (21%)
<b>POLY-3 RATE (b)</b>	16/42.57	16/43.47	11/44.96	10/41.59
<b>POLY-3 PERCENT (g)</b>	37.6%	36.8%	24.5%	24%
<b>TERMINAL (d)</b>	13/30 (43%)	15/33 (46%)	8/29 (28%)	8/27 (30%)
<b>FIRST INCIDENCE</b>	673	666	126	660
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.068N	P=0.559N	P=0.133N	P=0.130N
<b>POLY 1.5</b>	P=0.071N	P=0.563N	P=0.148N	P=0.133N
<b>POLY 6</b>	P=0.067N	P=0.552N	P=0.119N	P=0.131N
<b>COCH-ARM / FISHERS</b>	P=0.077N	P=0.558N	P=0.168N	P=0.139N
<b>MAX-ISO-POLY-3</b>	P=0.106N	P=0.469N	P=0.094N	P=0.088N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Spleen Pigmentation Hemosiderin</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/49 (4%)	4/50 (8%)	0/50 (0%)	0/48 (0%)
POLY-3 RATE (b)	2/42.45	4/43.24	0/43.48	0/41.13
POLY-3 PERCENT (g)	4.7%	9.3%	0%	0%
TERMINAL (d)	1/30 (3%)	4/33 (12%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	634	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.061N	P=0.345	P=0.232N	P=0.244N
POLY 1.5	P=0.061N	P=0.345	P=0.234N	P=0.243N
POLY 6	P=0.062N	P=0.347	P=0.229N	P=0.247N
COCH-ARM / FISHERS	P=0.063N	P=0.349	P=0.242N	P=0.253N
MAX-ISO-POLY-3	P=0.064N	P=0.207	P=0.075N	P=0.081N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Forestomach Ulcer</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	1/42.42	0/43.24	0/43.48	1/43.26
POLY-3 PERCENT (g)	2.4%	0%	0%	2.3%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	725	---	---	265
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Forestomach: Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	2/43.46
POLY-3 PERCENT (g)	0%	0%	0%	4.6%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	265
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.046*	(e)	(e)	P=0.242
POLY 1.5	P=0.046*	(e)	(e)	P=0.242
POLY 6	P=0.045*	(e)	(e)	P=0.241
COCH-ARM / FISHERS	P=0.046*	(e)	(e)	P=0.247
MAX-ISO-POLY-3	P=0.037*	(e)	(e)	P=0.081

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular Amyloid Deposition</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	0/42.31
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular Mineralization</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/50 (2%)	3/50 (6%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/42.40	3/43.90	0/43.48	0/42.31
POLY-3 PERCENT (g)	2.4%	6.8%	0%	0%
TERMINAL (d)	1/30 (3%)	1/33 (3%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	729 (T)	549	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.148N	P=0.318	P=0.495N	P=0.500N
POLY 1.5	P=0.150N	P=0.311	P=0.499N	P=0.500N
POLY 6	P=0.148N	P=0.327	P=0.491N	P=0.503N
COCH-ARM / FISHERS	P=0.153N	P=0.309	P=0.500N	P=0.500N
MAX-ISO-POLY-3	P=0.124N	P=0.167	P=0.158N	P=0.159N



Experiment Number: 96014 - 06  
Test Type: CHRONIC  
Route: DOSED WATER  
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Water disinfection byproducts (Bromodichloroacetic acid)  
CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
Time Report Requested: 09:41:46  
First Dose M/F: 09/26/06 / 09/25/06  
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular Ulcer</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	0/42.31
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular: Epithelium Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/42.40	0/43.24	0/43.48	2/42.64
POLY-3 PERCENT (g)	0%	0%	0%	4.7%
TERMINAL (d)	0/30 (0%)	0/33 (0%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	---	---	---	638
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.045*	(e)	(e)	P=0.238
POLY 1.5	P=0.045*	(e)	(e)	P=0.238
POLY 6	P=0.045*	(e)	(e)	P=0.236
COCH-ARM / FISHERS	P=0.046*	(e)	(e)	P=0.247
MAX-ISO-POLY-3	P=0.033*	(e)	(e)	P=0.077

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Stomach, Glandular: Glands Ectasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	2/42.91	0/43.24	0/43.48	2/42.51
POLY-3 PERCENT (g)	4.7%	0%	0%	4.7%
TERMINAL (d)	1/30 (3%)	0/33 (0%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	576	---	---	677
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.498	P=0.235N	P=0.234N	P=0.691
POLY 1.5	P=0.499	P=0.237N	P=0.237N	P=0.693
POLY 6	P=0.494	P=0.233N	P=0.231N	P=0.686
COCH-ARM / FISHERS	P=0.500	P=0.247N	P=0.247N	P=0.691N
MAX-ISO-POLY-3	P=0.271	P=0.076N	P=0.076N	P=0.495

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Thyroid Gland Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	2/50 (4%)	0/46 (0%)	1/45 (2%)
POLY-3 RATE (b)	0/42.11	2/43.45	0/40.30	1/38.95
POLY-3 PERCENT (g)	0%	4.6%	0%	2.6%
TERMINAL (d)	0/30 (0%)	1/33 (3%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	---	673	---	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.517	P=0.244	(e)	P=0.484
POLY 1.5	P=0.515	P=0.242	(e)	P=0.484
POLY 6	P=0.520	P=0.248	(e)	P=0.485
COCH-ARM / FISHERS	P=0.513	P=0.253	(e)	P=0.479
MAX-ISO-POLY-3	P=0.321	P=0.081	(e)	P=0.153

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Thyroid Gland: C-Cell Hyperplasia</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/49 (0%)	2/50 (4%)	0/46 (0%)	1/45 (2%)
POLY-3 RATE (b)	0/42.11	2/43.24	0/40.30	1/38.95
POLY-3 PERCENT (g)	0%	4.6%	0%	2.6%
TERMINAL (d)	0/30 (0%)	2/33 (6%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	---	729 (T)	---	729 (T)
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.517	P=0.243	(e)	P=0.484
POLY 1.5	P=0.514	P=0.242	(e)	P=0.484
POLY 6	P=0.520	P=0.245	(e)	P=0.485
COCH-ARM / FISHERS	P=0.513	P=0.253	(e)	P=0.479
MAX-ISO-POLY-3	P=0.321	P=0.080	(e)	P=0.153

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Thyroid Gland: Follicle Cyst</b>				
<b>LESION RATES</b>				
OVERALL (a)	1/49 (2%)	6/50 (12%)	4/46 (9%)	3/45 (7%)
POLY-3 RATE (b)	1/42.11	6/43.46	4/40.31	3/39.08
POLY-3 PERCENT (g)	2.4%	13.8%	9.9%	7.7%
TERMINAL (d)	1/30 (3%)	5/33 (15%)	3/29 (10%)	2/27 (7%)
FIRST INCIDENCE	729 (T)	669	725	697
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.412	P=0.060	P=0.165	P=0.278
POLY 1.5	P=0.408	P=0.059	P=0.160	P=0.277
POLY 6	P=0.417	P=0.062	P=0.171	P=0.280
COCH-ARM / FISHERS	P=0.405	P=0.059	P=0.162	P=0.277
MAX-ISO-POLY-3	P=0.152	P=0.027*	P=0.076	P=0.139

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Tooth Malformation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/0 (0%)	0/2 (0%)	0/0 (0%)	1/1 (100%)
POLY-3 RATE (b)	0/0.00	0/2.00	0/0.00	1/1.00
POLY-3 PERCENT (g)	0%	0%	0%	100%
TERMINAL (d)	0/0 (0%)	0/2 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	660
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Tooth: Periodontal Tissue Fibrosis</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/0 (0%)	0/2 (0%)	0/0 (0%)	0/1 (0%)
POLY-3 RATE (b)	0/0.00	0/2.00	0/0.00	0/0.74
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/2 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)



Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
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 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Tooth: Pulp Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/0 (0%)	2/2 (100%)	0/0 (0%)	0/1 (0%)
POLY-3 RATE (b)	0/0.00	2/2.00	0/0.00	0/0.74
POLY-3 PERCENT (g)	0%	100%	0%	0%
TERMINAL (d)	0/0 (0%)	2/2 (100%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	729 (T)	---	---
<b>STATISTICAL TESTS</b>				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.193N	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Urinary Bladder Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	0/50 (0%)	2/50 (4%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/42.40	2/43.24	1/43.60	0/42.31
POLY-3 PERCENT (g)	0%	4.6%	2.3%	0%
TERMINAL (d)	0/30 (0%)	2/33 (6%)	0/29 (0%)	0/27 (0%)
FIRST INCIDENCE	---	729 (T)	701	---
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.459N	P=0.241	P=0.506	(e)
POLY 1.5	P=0.460N	P=0.239	P=0.502	(e)
POLY 6	P=0.462N	P=0.245	P=0.510	(e)
COCH-ARM / FISHERS	P=0.461N	P=0.247	P=0.500	(e)
MAX-ISO-POLY-3	P=0.336N	P=0.080	P=0.165	(e)

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

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Date Report Requested: 07/05/2012  
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 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Uterus</b>				
<b>Angiectasis</b>				
<b>LESION RATES</b>				
<b>OVERALL (a)</b>	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
<b>POLY-3 RATE (b)</b>	2/42.40	0/43.24	0/43.48	0/42.31
<b>POLY-3 PERCENT (g)</b>	4.7%	0%	0%	0%
<b>TERMINAL (d)</b>	2/30 (7%)	0/33 (0%)	0/29 (0%)	0/27 (0%)
<b>FIRST INCIDENCE</b>	729 (T)	---	---	---
<b>STATISTICAL TESTS</b>				
<b>POLY 3</b>	P=0.114N	P=0.233N	P=0.231N	P=0.237N
<b>POLY 1.5</b>	P=0.114N	P=0.235N	P=0.235N	P=0.237N
<b>POLY 6</b>	P=0.114N	P=0.229N	P=0.227N	P=0.240N
<b>COCH-ARM / FISHERS</b>	P=0.115N	P=0.247N	P=0.247N	P=0.247N
<b>MAX-ISO-POLY-3</b>	P=0.033N*	P=0.076N	P=0.076N	P=0.076N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
 Route: DOSED WATER  
 Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Water disinfection byproducts (Bromodichloroacetic acid)  
 CAS Number: 71133-14-7

Date Report Requested: 07/05/2012  
 Time Report Requested: 09:41:46  
 First Dose M/F: 09/26/06 / 09/25/06  
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Uterus Inflammation</b>				
<b>LESION RATES</b>				
OVERALL (a)	4/50 (8%)	2/50 (4%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	4/43.11	2/43.44	0/43.48	2/42.64
POLY-3 PERCENT (g)	9.3%	4.6%	0%	4.7%
TERMINAL (d)	3/30 (10%)	0/33 (0%)	0/29 (0%)	1/27 (4%)
FIRST INCIDENCE	484	701	---	638
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.232N	P=0.333N	P=0.059N	P=0.342N
POLY 1.5	P=0.232N	P=0.337N	P=0.061N	P=0.340N
POLY 6	P=0.234N	P=0.326N	P=0.057N	P=0.347N
COCH-ARM / FISHERS	P=0.232N	P=0.339N	P=0.059N	P=0.339N
MAX-ISO-POLY-3	P=0.100N	P=0.198N	P=0.019N*	P=0.205N

Experiment Number: 96014 - 06  
 Test Type: CHRONIC  
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 Species/Strain: MICE/B6C3F1

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)  
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 mg/L	250 mg/L	500 mg/L	1000 mg/L
<b>Uterus: Endometrium Hyperplasia Cystic</b>				
<b>LESION RATES</b>				
OVERALL (a)	44/50 (88%)	45/50 (90%)	37/50 (74%)	38/50 (76%)
POLY-3 RATE (b)	44/47.38	45/47.68	37/46.95	38/46.77
POLY-3 PERCENT (g)	92.9%	94.4%	78.8%	81.3%
TERMINAL (d)	30/30 (100%)	32/33 (97%)	26/29 (90%)	21/27 (78%)
FIRST INCIDENCE	540	298	283	534
<b>STATISTICAL TESTS</b>				
POLY 3	P=0.016N*	P=0.554	P=0.035N*	P=0.069N
POLY 1.5	P=0.019N*	P=0.543	P=0.043N*	P=0.075N
POLY 6	P=0.013N*	P=0.566	P=0.033N*	P=0.066N
COCH-ARM / FISHERS	P=0.031N*	P=0.500	P=0.062N	P=0.096N
MAX-ISO-POLY-3	P=0.023N*	P=0.364	P=0.017N*	P=0.036N*

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**

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**LEGEND**

- (a) Number of tumor-bearing animals/number of animals examined at site.
  - (b) Number of tumor-bearing animals/Poly-3 number
  - (d) Observed incidence at terminal kill.
  - (e) Value of statistic cannot be computed.
  - (f) Beneath the control incidence are the P-values associated with the trend test. Beneath the dosed group incidence are the P-values corresponding to pairwise comparisons between the controls and that dosed group.
  - (g) Poly-3 adjusted lifetime tumor incidence.
  - (n) No statistics are calculated if all dose groups have fewer than two tumors.
  - (I) Interim sacrifice
  - (T) Terminal sacrifice
  - # Tumor rates based on numbers of animals necropsied.
  - \* To the right of any statistical result, indicates significance at ( $P \leq 0.05$ ).
  - \*\* To the right of any statistical result, indicates significance at ( $P \leq 0.01$ ).
  - N Indicates a negative trend for all tests
- The Cochran-Armitage and Fishers exact tests compare directly the overall incidence rates.

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