

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)
CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
Time Report Requested: 13:25:53
First Dose M/F: 09/26/06 / 09/25/06
Lab: BAT

F1_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: NONE

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Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0588	0503	0625	0185	0443	0774	0568	0636	0319	0175	0773	0773	0575	0443	0773	0575	0177	0773	0399	0773	0773	0588	0773	
	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	

males
(cont...)

ALIMENTARY SYSTEM

Esophagus	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	+
Gallbladder	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	M
Intestine Large, Cecum Carcinoma	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	X
Intestine Large, Colon	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	+
Intestine Large, Rectum	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	+
Intestine Small, Duodenum Adenoma Carcinoma	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	+
Intestine Small, Ileum	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	+
Intestine Small, Jejunum Carcinoma	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	+
Liver	+	+	+		+	+	+	+		+	+	+	+	+	+	+	+	+		+	+	+	+	+
Hemangiosarcoma																								
Hemangiosarcoma, Metastatic, Spleen																								
Hepatoblastoma																								X
Hepatoblastoma, Multiple																								X
Hepatocellular Adenoma					X																			X
Hepatocellular Adenoma, Multiple	X		X			X																		X
Hepatocellular Carcinoma																								X
Hepatocellular Carcinoma, Multiple							X																	X

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
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B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		5	5	6	1	4	7	5	6	3	1	7	5	7	7	5	4	7	5	1	7	3	7	7	5	7
0 mg/L	ANIMAL ID	8	0	2	8	4	3	4	6	9	8	3	9	3	3	8	5	3	9	8	3	9	3	3	8	3
		8	3	5	5	9	1	8	6	9	5	1	5	1	1	3	8	0	0	0	0	9	1	1	8	1
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5

males (cont...)

Histiocytic Sarcoma

Mesentery
Lipoma
Mesothelioma Malignant

Pancreas

Salivary Glands

Stomach, Forestomach

Stomach, Glandular

Tooth

CARDIOVASCULAR SYSTEM

Blood Vessel

Heart

ENDOCRINE SYSTEM

Adrenal Cortex
Subcapsular, Adenoma

Adrenal Medulla

Islets, Pancreatic

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B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	males (cont...)
		5	5	6	1	4	7	5	6	3	1	7	5	7	7	5	4	7	5	1	7	3	7	7	5	
0 mg/L	ANIMAL ID	8	0	2	8	4	3	4	6	9	8	3	9	3	3	8	5	3	9	8	3	9	3	3	8	3
		8	3	5	5	9	1	8	6	9	5	1	5	1	1	3	8	0	0	5	0	9	1	1	8	1
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	

Parathyroid Gland

Pituitary Gland

Thyroid Gland
Follicular Cell, Adenoma

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis
Mesothelioma Malignant

Preputial Gland

Prostate

Seminal Vesicle

Testes
Interstitial Cell, Adenoma

HEMATOPOIETIC SYSTEM

Bone Marrow
Hemangiosarcoma, Metastatic, Spleen

Lymph Node, Mandibular

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B6C3F1 MICE MALE	DAY ON TEST	0588	0533	0625	0185	0443	0754	0566	0336	0119	0783	0573	0773	0543	0483	0739	0583	0175	0339	0773	0173	0773	0558	0731	males (cont...)
	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	

Lymph Node, Mesenteric	+	+	+		+	+	+	+			+	+	+	+	+	+	+		+		+	+	+	+	
Spleen Hemangiosarcoma	+	+	+		+	+	+	+			+	+	+	+	+	+	+		+		+	+	+	+	
Thymus	+	+	+		+	+	+	+			+	+	M	+	+	+	M	+		+		+	+	M	+

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	+		M	M	M	M			M	M	M	M	M	M	M		+		M	M	M	M		
Skin Fibrous Histiocytoma Hemangiosarcoma Hemangiosarcoma, Metastatic, Spleen Lipoma	+	+	+		+	+	+	+			+	+	+	+	+	+	+	+		+		+	+	+	+	

MUSCULOSKELETAL SYSTEM

Bone	+	+	+		+	+	+	+			+	+	+	+	+	+	+		+		+	+	+	+	
------	---	---	---	--	---	---	---	---	--	--	---	---	---	---	---	---	---	--	---	--	---	---	---	---	--

NERVOUS SYSTEM

Brain Meningioma Malignant	+	+	+		+	+	+	+			+	+	+	+	+	+	+		+		+	+	+	+		
Peripheral Nerve																										
Spinal Cord																										

RESPIRATORY SYSTEM

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B6C3F1 MICE MALE 0 mg/L	DAY ON TEST																									males (cont...)
	0588	0583	0625	0185	0489	0731	0568	0636	0399	0185	0715	0573	0773	0773	0538	0453	0733	0598	0173	0739	0393	0733	0588	0751		
ANIMAL ID	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	
	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	
	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025	
	Lung	+	+	+		+	+	+	+			+	+	+	+	+	+	+	+		+		+	+	+	+
Alveolar/Bronchiolar Adenoma									X						X	X		X								
Alveolar/Bronchiolar Adenoma, Multiple																					X	X				
Alveolar/Bronchiolar Carcinoma														X												
Hepatocellular Carcinoma, Metastatic, Liver							X	X			X				X						X					
Mesothelioma Malignant, Metastatic, Uncertain Primary Site																										
Nose	+	+	+		+	+	+	+			+	+	+	+	+	+	+	+		+		+	+	+	+	
Trachea	+	+	+		+	+	+	+			+	+	+	+	+	+	+	+		+		+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	+	+	+		+	+	+	+			+	+	+	+	+	+	+	+		+		+	+	+	+	
Iris, Melanoma Malignant																										
Harderian Gland	+	+	+		+	+	+	+			+	+	+	+	+	+	+	+		+		+	+	+	+	
Adenoma	X						X																		X	
URINARY SYSTEM																										
Kidney	+	+	+		+	+	+	+			+	+	+	+	+	+	+	+		+		+	+	+	+	
Adenoma																										
Ureter																										
Urethra																										
Hemangiosarcoma																										

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		5	5	6	1	4	7	5	6	3	1	7	5	7	7	5	4	7	5	1	7	3	7	7	5	7
		8	0	2	8	4	3	4	6	9	8	3	9	3	3	8	5	3	9	8	3	9	3	3	8	3
		8	3	5	5	9	1	8	6	9	5	1	5	1	1	3	8	0	0	5	0	9	1	1	8	1
0 mg/L	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	2	3	4	5	6	7	8	9	0	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2

males
(cont...)

Urinary Bladder

+ +

SYSTEMIC LESIONS

Multiple Organ

+ +

Histiocytic Sarcoma

Mesothelioma Malignant

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

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|-------------------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|------|
| B6C3F1 MICE MALE | DAY ON TEST | 0731 | 0739 | 0739 | 0731 | 0770 | 0774 | 0774 | 0774 | 0666 | 0663 | 0667 | 0677 | 0677 | 0115 | 0665 | 0655 | 0776 | 0777 | 0575 | 0775 | 0773 | 0583 | 0773 | 0118 | 0118 | males
(cont...) | |
| | 0 mg/L | 0002 | 0002 | 0002 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0003 | 0004 | 0004 | 0004 | 0004 | 0004 | 0004 | 0004 | 0004 | 0004 | 0004 | 0005 | | 0005 |
| | ANIMAL ID | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | 6789 | | 6789 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Cecum
Carcinoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum
Adenoma
Carcinoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum
Carcinoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | | | | | | | | | X | | | X | | | | | | |
| Hepatoblastoma, Multiple | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | | | | | X | | X | | | X | | | | | | X | | X | | |
| Hepatocellular Adenoma, Multiple | X | X | | | X | | X | | | X | X | X | X | X | | X | | | | X |
| Hepatocellular Carcinoma | | | | | X | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Multiple | | | | | | | | X | | | | | | | | | | | | |

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| B6C3F1 MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | | | | | | | | | | |
|------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 0731 | 0731 | 0739 | 0739 | 0731 | 0737 | 0737 | 0737 | 0744 | 0746 | 0736 | 0737 | 0737 | 0711 | 0716 | 0715 | 0717 | 0716 | 0715 | 0717 | 0717 | 0715 | 0717 | 0711 | | 0718 | 0718 | 0715 | 0718 | 0715 | | | | | |
| 0 mg/L | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 00026 | 00007 | 00008 | 00009 | 00000 | 00001 | 00002 | 00003 | 00004 | 00005 | 00006 | 00007 | 00008 | 00009 | 00000 | 00001 | 00002 | 00003 | 00004 | 00005 | 00006 | 00007 | 00008 | 00009 | 00000 | 00001 | 00002 | 00003 | 00004 | 00005 | 00006 | 00007 | 00008 | 00009 | 00000 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parathyroid Gland | + | + | | | + | + | + | + | + | | | + | + | M | | + | + | + | + | + | + | + | M | + | + | | | | | | | | | | |
| Pituitary Gland | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Thyroid Gland | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Follicular Cell, Adenoma | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Epididymis | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Mesothelioma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Preputial Gland | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Prostate | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Seminal Vesicle | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Testes | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Interstitial Cell, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Bone Marrow | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | + | + | | | + | + | + | + | + | | | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|---|-----------|--------------------|
| | 0
7
3
1 | 0
7
3
1 | 0
3
9
9 | 0
3
9
9 | 0
7
1
7 | 0
7
3
0 | 0
4
2
9 | 0
6
3
6 | 0
3
6
9 | 0
6
7
1 | 0
7
7
1 | 0
1
6
5 | 0
6
5
7 | 0
7
6
3 | 0
5
7
8 | 0
6
3
1 | 0
7
7
0 | 0
5
7
1 | 0
7
3
3 | 0
8
3
8 | 0
7
1
5 | 0
1
8
5 | | | | |
| 0 mg/L | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|--|--|---|---|---|---|---|---|---|--|
| Lymph Node, Mesenteric | + | + | | | + | + | + | + | + | | | + | + | + | | | + | + | + | + | + | + | + | |
| Spleen | + | + | | | + | + | + | + | + | | | + | + | + | | | + | + | + | + | + | + | + | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | X | |
| Thymus | + | + | | | + | + | M | + | + | | | + | + | + | | | + | + | + | + | + | + | + | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|--|--|---|---|---|---|---|---|---|---|--|
| Mammary Gland | M | M | | | M | M | M | M | M | | | M | M | M | | | M | M | + | M | M | M | M | M | |
| Skin | + | + | | | + | + | + | + | + | | | + | + | + | | | + | + | + | + | + | + | + | + | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lipoma | | | | | | | | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|--|--|---|---|---|---|---|---|---|---|--|
| Bone | + | + | | | + | + | + | + | + | | | + | + | + | | | + | + | + | + | + | + | + | + | |
|------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|--|--|---|---|---|---|---|---|---|---|--|

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|--|--|---|---|---|---|---|---|---|---|--|
| Brain | + | + | | | + | + | + | + | + | | | + | + | + | | | + | + | + | + | + | + | + | + | |
| Meningioma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peripheral Nerve | | | | | | | | | | | | | | | | | | | | | | | | + | |
| Spinal Cord | | | | | | | | | | | | | | | | | | | | | | | | + | |

RESPIRATORY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
0 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------------------|--------------------|--------------------|
| | 0
7
3
1 | 0
7
3
1 | 0
3
9
9 | 0
3
9
9 | 0
7
3
1 | 0
7
3
7 | 0
7
3
4 | 0
4
2
9 | 0
6
9
6 | 0
3
6
9 | 0
6
4
1 | 0
7
3
1 | 0
7
3
0 | 0
1
8
5 | 0
6
8
8 | 0
5
2
2 | 0
7
3
1 | 0
6
8
4 | 0
5
7
4 | 0
7
3
1 | 0
5
8
0 | 0
7
3
8 | 0
1
3
5 | 0
7
8
9 | 0
1
8
0 | | |
| Lung | + | + | | | + | + | + | + | + | | + | + | + | | + | + | + | + | + | + | + | + | + | | 0
0
0
2
6 | males
(cont...) | |
| Alveolar/Bronchiolar Adenoma | | X | | | | | | | X | | | | X | | | | X | | X | | | | | | | | |
| Alveolar/Bronchiolar Adenoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | X | | | | | | X | | | X | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | X | | | | | | X | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | + | + | | | + | + | + | + | + | | + | + | + | | + | + | + | + | + | + | + | + | + | | 0
0
0
2
6 | males
(cont...) | |
| Trachea | + | + | | | + | + | + | + | + | | + | + | + | | + | + | + | + | + | + | + | + | + | | 0
0
0
2
6 | males
(cont...) | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | | | + | + | + | + | + | | + | + | + | | + | + | + | + | + | + | + | + | + | | 0
0
0
2
6 | males
(cont...) | |
| Iris, Melanoma Malignant | | | | | X | | | | | | | | | | | | | | | | | | | | | | |
| Harderian Gland | + | + | | | + | + | + | + | + | | + | + | + | | + | + | + | + | + | + | + | + | + | | 0
0
0
2
6 | males
(cont...) | |
| Adenoma | | | | | | | | | X | | | | | | | | | | | | | | | | | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | | | + | + | + | + | + | | + | + | + | | + | + | + | + | + | + | + | + | + | | 0
0
0
2
6 | males
(cont...) | |
| Adenoma | X | | | | | | | | | | | | | X | | | | | | | | | | | | | |
| Ureter | | | | | | | | | | | | | | | | | | | | | | | | + | | | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | + | | | | | | | | | | | | | | | X | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 7 | 7 | 3 | 3 | 7 | 7 | 7 | 4 | 6 | 3 | 6 | 7 | 7 | 1 | 6 | 5 | 7 | 6 | 5 | 7 | 7 | 5 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 3 | 3 | 9 | 9 | 3 | 1 | 3 | 4 | 2 | 9 | 4 | 3 | 3 | 8 | 8 | 2 | 3 | 7 | 8 | 3 | 3 | 8 | 3 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | 1 | 1 | 9 | 9 | 1 | 7 | 0 | 9 | 6 | 9 | 1 | 1 | 0 | 5 | 8 | 2 | 1 | 4 | 4 | 1 | 0 | 1 | 0 | 3 | 8 | 5 | 5 | 5 | 5 | 5 | 5 |
| 0 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

**males
(cont...)**

Urinary Bladder +

SYSTEMIC LESIONS

Multiple Organ +
Histiocytic Sarcoma
Mesothelioma Malignant X

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|-----------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0658 | 0399 | 0731 | 0689 | 0578 | 0638 | 0512 | 0185 | 0771 | 0771 | 0733 | 0379 | 0138 | 0393 | 0793 | | |
| | ANIMAL ID | 00051 | 00052 | 00053 | 00054 | 00055 | 00056 | 00057 | 00058 | 00059 | 00060 | 00061 | 00062 | 00063 | 00064 | 00065 | | 00066 |
| 0 mg/L | | | | | | | | | | | | | | | | | | * TOTALS |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Gallbladder | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | 48 |
| Intestine Large, Cecum
Carcinoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
1 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Duodenum
Adenoma
Carcinoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
1
1 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Jejunum
Carcinoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
1 |
| Liver
Hemangiosarcoma
Hemangiosarcoma, Metastatic, Spleen
Hepatoblastoma
Hepatoblastoma, Multiple
Hepatocellular Adenoma
Hepatocellular Adenoma, Multiple
Hepatocellular Carcinoma
Hepatocellular Carcinoma, Multiple | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
1
1
3
1
11
28
8
4 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
0 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | ANIMAL ID | 6 | 3 | 7 | 6 | 5 | 6 | 5 | 1 | 7 | 7 | 7 | 3 | 7 | 1 | 3 | 7 | 6 | |
| | | 5 | 9 | 3 | 8 | 7 | 3 | 1 | 8 | 3 | 3 | 3 | 9 | 3 | 8 | 9 | 3 | 8 | |
| | | 8 | 9 | 1 | 9 | 8 | 8 | 2 | 5 | 1 | 1 | 1 | 9 | 1 | 5 | 9 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 | |
| Mesentery | | | | | | | | | | + | + | | + | | | | | 7 | |
| Lipoma | | | | | | | | | | | | | | | | | | 1 | |
| Mesothelioma Malignant | | | | | | | | | | | | | | X | | | | 1 | |
| Pancreas | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Salivary Glands | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Stomach, Forestomach | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Stomach, Glandular | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Tooth | | + | | + | | | + | + | | + | | + | | | | | + | 35 | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Heart | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Subcapsular, Adenoma | | | | | | | | | | | | | | | | | | 2 | |
| Adrenal Medulla | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Islets, Pancreatic | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
0 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 6 | 3 | 7 | 6 | 5 | 6 | 5 | 1 | 7 | 7 | 7 | 3 | 7 | 1 | 3 | 7 | 5 | |
| | | 5 | 9 | 3 | 8 | 7 | 3 | 1 | 8 | 3 | 3 | 3 | 9 | 3 | 8 | 9 | 3 | | |
| | | 8 | 9 | 1 | 9 | 8 | 8 | 2 | 5 | 1 | 1 | 1 | 9 | 1 | 5 | 9 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | | |

| | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|---|---|---|---|---|--|---|---|---|--|---|--|--|---|--|----|
| Parathyroid Gland | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 44 |
| Pituitary Gland | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |
| Thyroid Gland | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |
| Follicular Cell, Adenoma | | | | | | | | | | | | | | | | | | 1 |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | |
|----------------------------|---|--|---|---|---|---|---|--|---|---|---|--|---|--|--|---|--|----|
| Epididymis | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |
| Mesothelioma Malignant | | | | | | | | | | | | | | | | X | | 1 |
| Preputial Gland | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |
| Prostate | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |
| Seminal Vesicle | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |
| Testes | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |
| Interstitial Cell, Adenoma | | | | | | | | | | | | | | | | | | 1 |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|--|---|---|---|---|---|--|---|---|---|--|---|--|--|---|--|----|
| Bone Marrow | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | X | | 1 |
| Lymph Node, Mandibular | + | | + | + | + | + | + | | + | + | + | | + | | | + | | 50 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
0 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|-------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | ANIMAL ID | 6 | 3 | 7 | 6 | 5 | 6 | 5 | 1 | 7 | 7 | 7 | 3 | 7 | 1 | 3 | 7 | 3 | |
| | | 5 | 9 | 3 | 8 | 7 | 3 | 1 | 8 | 3 | 3 | 9 | 3 | 8 | 9 | 3 | 8 | 3 | |
| | | 8 | 9 | 1 | 9 | 8 | 8 | 2 | 5 | 1 | 1 | 9 | 1 | 5 | 9 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 | |
| Lymph Node, Mesenteric | | + | | + | + | + | + | | | + | + | + | | + | | | + | 50 | |
| Spleen | | + | | + | + | + | + | | | + | + | + | | + | | | + | 50 | |
| Hemangiosarcoma | | X | | | | | | | | | | | | | | | | 2 | |
| Thymus | | + | | + | + | + | + | | | + | + | + | | M | | | + | 45 | |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | M | | M | M | + | M | M | | M | M | + | | M | | | M | 5 | |
| Skin | | + | | + | + | + | + | | | + | + | + | | + | | | + | 50 | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | X | 1 | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | X | 1 | |
| Hemangiosarcoma, Metastatic, Spleen | | X | | | | | | | | | | | | | | | | 1 | |
| Lipoma | | X | | | | | | | | | | | | | | | | 1 | |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | | |
| Bone | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | | |
| Brain | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Meningioma Malignant | | | | | | | | | | | | | | | | | | 1 | |
| Peripheral Nerve | | | | | | | | | | | | | | | | | | 2 | |
| Spinal Cord | | | | | | | | | | | | | | | | | | 2 | |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS |
|--|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|
| | 0658 | 0399 | 0731 | 0689 | 0578 | 0638 | 0512 | 0015 | 0789 | 0771 | 0733 | 0393 | 0738 | 0115 | 0379 | |
| 0 mg/L | ANIMAL ID | | | | | | | | | | | | | | | * TOTALS |
| | 0051 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0005 | 0006 | 0006 | 0006 | 0006 | 0006 | 0006 | |
| Lung | + | + | + | + | + | + | | + | + | + | | + | | + | | 50 |
| Alveolar/Bronchiolar Adenoma | | | | | X | X | | | | | | | | | | 11 |
| Alveolar/Bronchiolar Adenoma, Multiple | | | | | | | | | | | | | | | | 2 |
| Alveolar/Bronchiolar Carcinoma | | | X | | | | | | X | | | | | | X | 7 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | X | | | | | | | | | | | 8 |
| Mesothelioma Malignant, Metastatic, Uncertain Primary Site | | | | | | | | | | | | X | | | | 1 |
| Nose | + | + | + | + | + | + | | + | + | + | | + | | + | | 50 |
| Trachea | + | + | + | + | + | + | | + | + | + | | + | | + | | 50 |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | | + | + | + | | + | | + | | 50 |
| Iris, Melanoma Malignant | | | | | | | | | | | | | | | | 1 |
| Harderian Gland | + | + | + | + | + | + | | + | + | + | | + | | + | | 50 |
| Adenoma | | | | | X | | | | | X | | | | | | 6 |
| URINARY SYSTEM | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | | + | + | + | | + | | + | | 50 |
| Adenoma | | | | | | | | | | | | | | | | 2 |
| Ureter | | | | | | | | | | | | | | | | 1 |
| Urethra | | | | | | | | | | | | | | | | 1 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | | 6 | 3 | 7 | 6 | 5 | 6 | 5 | 1 | 7 | 7 | 7 | 3 | 7 | 1 | 3 | 7 | 3 | |
| 0 mg/L | ANIMAL ID | 5 | 9 | 3 | 8 | 7 | 3 | 1 | 8 | 3 | 3 | 3 | 9 | 3 | 8 | 9 | 3 | 3 | |
| | | 8 | 9 | 1 | 9 | 8 | 8 | 2 | 5 | 1 | 1 | 1 | 9 | 1 | 5 | 9 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 | |
| Urinary Bladder | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | | + | + | + | + | + | | + | + | + | | + | | | + | 50 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 | |
| Mesothelioma Malignant | | | | | | | | | | | | | | X | | | | 1 | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| B6C3F1 MICE MALE | DAY ON TEST | 07 | 07 | 01 | 07 | 04 | 07 | 07 | 06 | 03 | 07 | 07 | 07 | 07 | 07 | 03 | 04 | 06 | 03 | 07 | 05 | 06 | 06 | 06 | 06 | 07 | |
| | ANIMAL ID | 17 | 13 | 18 | 13 | 13 | 11 | 10 | 13 | 19 | 13 | 13 | 13 | 13 | 13 | 19 | 13 | 17 | 19 | 13 | 13 | 19 | 13 | 11 | 17 | 11 | 13 |
| 250 mg/L | ANIMAL ID | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 |
| | | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| | | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 02 | 02 | 02 | 02 | 02 | 02 |
| | | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 02 | 03 | 04 | 05 | 05 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

Schwannoma Malignant, Metastatic, Heart

Mesentery

Pancreas

Salivary Glands

Stomach, Forestomach
Squamous Cell Papilloma

Stomach, Glandular

Tooth

CARDIOVASCULAR SYSTEM

Blood Vessel

Heart
Schwannoma Malignant

ENDOCRINE SYSTEM

Adrenal Cortex
Histiocytic Sarcoma

Adrenal Medulla

Islets, Pancreatic

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

Date Report Requested: 01/12/2012

Test Type: CHRONIC

Time Report Requested: 13:25:53

Route: DOSED WATER

CAS Number: 71133-14-7

First Dose M/F: 09/26/06 / 09/25/06

Species/Strain: MICE/B6C3F1

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------|----------------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 07
17 | 07
13 | 01
18 | 07
13 | 04
13 | 07
11 | 07
00 | 06
03 | 03
09 | 07
03 | 07
03 | 07
03 | 07
03 | 03
09 | 04
03 | 06
07 | 03
09 | 07
03 | 05
03 | 06
03 | 06
01 | 06
07 | 06
01 | 07
03 | 07
00 | males
(cont...) |
| | ANIMAL ID | 00
11
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|--|---|---|--|---|---|---|---|---|--|---|---|---|---|---|--|---|---|--|---|---|---|---|---|---|---|--|
| Parathyroid Gland | + | + | | + | + | M | + | M | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |
| Pituitary Gland
Histiocytic Sarcoma | + | + | | + | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |
| Thyroid Gland | + | + | | + | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|---|--|---|---|---|---|---|--|---|---|---|---|---|--|---|---|--|---|---|---|---|---|---|---|--|
| Epididymis | + | + | | + | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |
| Penis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Preputial Gland | + | + | | + | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |
| Prostate | + | + | | + | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |
| Seminal Vesicle | + | + | | + | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |
| Testes | + | + | | + | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|--|---|---|---|---|---|--|---|---|---|---|---|--|---|---|--|---|---|---|---|---|---|---|--|
| Bone Marrow
Hemangiosarcoma, Metastatic, Liver
Histiocytic Sarcoma | + | + | | + | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | |
|--|---|---|--|---|---|---|---|---|--|---|---|---|---|---|--|---|---|--|---|---|---|---|---|---|---|--|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
250 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) | | | |
|------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|--------------------|------|------|------|
| | 0717 | 0731 | 0718 | 0733 | 0743 | 0771 | 0772 | 0766 | 0733 | 0777 | 0777 | 0777 | 0777 | 0777 | 0733 | 0744 | 0766 | 0733 | 0777 | 0755 | | | 0766 | 0766 | 0766 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 3 | 8 | 3 | 3 | 1 | 0 | 3 | 9 | 3 | 3 | 3 | 3 | 3 | 9 | 3 | 7 | 9 | 3 | 3 | 3 | 1 | 7 | 1 | 3 |
| | 7 | 1 | 5 | 1 | 3 | 2 | 0 | 1 | 9 | 1 | 1 | 1 | 0 | 1 | 9 | 4 | 7 | 9 | 0 | 3 | 9 | 3 | 4 | 8 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |

Lymph Node

Lymph Node, Mandibular

Lymph Node, Mesenteric
Hepatoblastoma, Metastatic, Liver

Spleen

Thymus
Osteosarcoma, Metastatic, Bone
Schwannoma Malignant, Metastatic, Heart
Thymoma Benign

INTEGUMENTARY SYSTEM

Mammary Gland

Skin
Fibrous Histiocytoma
Hemangiosarcoma
Squamous Cell Papilloma

MUSCULOSKELETAL SYSTEM

Bone
Osteosarcoma

Skeletal Muscle
Hepatoblastoma, Metastatic, Liver

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)
CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------------|
| B6C3F1 MICE MALE
250 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | males
(cont...) |
| | | 7 | 7 | 1 | 7 | 4 | 7 | 7 | 6 | 3 | 7 | 7 | 7 | 7 | 7 | 3 | 4 | 6 | 3 | 7 | 5 | 6 | 6 | 6 | 6 | 7 | 7 | |
| | | 1 | 3 | 8 | 3 | 3 | 1 | 0 | 3 | 9 | 3 | 3 | 3 | 3 | 3 | 9 | 3 | 7 | 9 | 3 | 3 | 3 | 1 | 7 | 1 | 3 | 3 | |
| | 7 | 1 | 5 | 1 | 3 | 2 | 0 | 1 | 9 | 1 | 1 | 1 | 0 | 1 | 9 | 4 | 7 | 9 | 0 | 3 | 9 | 3 | 4 | 8 | 8 | 0 | | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | | |

Adenoma X X X X

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|--|---|---|---|---|--|---|---|---|---|---|--|---|---|--|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | + | |
| Adenoma | | | | | | X | | | | | | | | | | | | | | X | | | | | | |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | + | + |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|--|---|---|---|---|--|---|---|---|---|---|--|---|---|--|---|---|---|---|---|---|---|---|---|
| Multiple Organ | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + | + | + | + | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-----------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0185 | 0730 | 0181 | 0588 | 0733 | 0771 | 0661 | 0571 | 0713 | 0668 | 0478 | 0633 | 0168 | 0673 | 0718 | 0390 | 0739 | 0379 | 0339 | 0591 | 0553 | males
(cont...) |
| | 250 mg/L | ANIMAL ID | 00126 | 00127 | 00128 | 00129 | 00130 | 00131 | 00132 | 00133 | 00134 | 00135 | 00136 | 00137 | 00138 | 00139 | 00140 | 00141 | 00142 | 00143 | 00144 | 00145 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum
Serosa, Hemangiosarcoma, Metastatic, Liver | + | + | + | + | + | + | + | X | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum
Carcinoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum
Carcinoma | + | X | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma | | | | | | X | | | | | | X | | | | | | | X | | | | |
| Hepatoblastoma | X | X | | | | | | | | | X | | | | | | | X | | | | | |
| Hepatoblastoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | X | X | | X | | | | | | | | | | X | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | | | | X | | X | | X | | X | | X | | | | | | | X | | | | X |
| Hepatocellular Carcinoma | X | | | | | | X | | | | | | | | | | | X | | | | X | |
| Hepatocellular Carcinoma, Multiple | | | X | | | | | | | X | | | | | X | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | X | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
250 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--|-----------|--------------------|
| | 0
1
8
5 | 0
7
3
0 | 0
1
8
5 | 0
5
8
1 | 0
7
3
0 | 0
7
3
1 | 0
6
1
1 | 0
5
3
1 | 0
7
1
3 | 0
1
8
5 | 0
6
7
9 | 0
4
8
4 | 0
6
3
3 | 0
1
8
5 | 0
6
7
9 | 0
1
3
5 | 0
3
9
9 | 0
7
0
4 | 0
3
9
9 | 0
7
3
1 | 0
3
9
9 | 0
3
9
9 | 0
5
1
1 | 0
5
3
3 | | | |
| Schwannoma Malignant, Metastatic, Heart | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas | | | | | | | | | | | | | | | | | | | | | | | | | | + | + |
| Salivary Glands | | | | | | | | | | | | | | | | | | | | | | | | | | + | + |
| Stomach, Forestomach
Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | | | | | | + | X |
| Stomach, Glandular | | | | | | | | | | | | | | | | | | | | | | | | | | + | + |
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | | | + | + |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | | | | | | | | | | | | | | | | | | | | | | | | | + | + |
| Heart
Schwannoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | + | X |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex
Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | + | X |
| Adrenal Medulla | | | | | | | | | | | | | | | | | | | | | | | | | | + | + |
| Islets, Pancreatic | | | | | | | | | | | | | | | | | | | | | | | | | | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
250 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|--|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|--------------------|
| | 0185 | 0730 | 0185 | 0581 | 0770 | 0776 | 0651 | 0573 | 0711 | 0013 | 0011 | 0015 | 0019 | 0044 | 0066 | 0011 | 0067 | 0013 | 0088 | 0099 | 0004 | 0037 | 0033 | 0073 | 0033 | | |
| Parathyroid Gland | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | + | + | | | + | | M |
| Pituitary Gland
Histiocytic Sarcoma | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | | X | | + | | + | + |
| Thyroid Gland | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | + | + | | | + | | + |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | + | + | | | + | | + |
| Penis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Preputial Gland | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | + | + | | | + | | + |
| Prostate | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | + | + | | | + | | + |
| Seminal Vesicle | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | + | + | | | + | | + |
| Testes | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | + | + | | | + | | + |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow
Hemangiosarcoma, Metastatic, Liver
Histiocytic Sarcoma | | + | | + | + | + | + | + | + | | | + | + | + | | | + | + | | | | | | + | | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | | |
|------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------------------|----|--|
| | 01 | 07 | 01 | 05 | 07 | 07 | 06 | 05 | 07 | 01 | 06 | 04 | 06 | 01 | 06 | 07 | 01 | 03 | 07 | 03 | 07 | 03 | 03 | 05 | | 05 | |
| 250 mg/L | 85 | 30 | 85 | 81 | 30 | 31 | 13 | 11 | 31 | 85 | 78 | 83 | 83 | 85 | 79 | 11 | 59 | 89 | 04 | 99 | 31 | 99 | 91 | 33 | | | |
| ANIMAL ID | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | | |
| | 01 | 00 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | | |
| | 02 | 02 | 02 | 02 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 05 | |
| | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Lymph Node

Lymph Node, Mandibular

Lymph Node, Mesenteric
 Hepatoblastoma, Metastatic, Liver

Spleen

Thymus
 Osteosarcoma, Metastatic, Bone
 Schwannoma Malignant, Metastatic, Heart
 Thymoma Benign

INTEGUMENTARY SYSTEM

Mammary Gland

Skin
 Fibrous Histiocytoma
 Hemangiosarcoma
 Squamous Cell Papilloma

MUSCULOSKELETAL SYSTEM

Bone
 Osteosarcoma

Skeletal Muscle
 Hepatoblastoma, Metastatic, Liver

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0
1
8
5 | 0
7
3
0 | 0
1
8
5 | 0
5
8
1 | 0
7
3
0 | 0
7
3
1 | 0
6
1
1 | 0
5
3
3 | 0
7
1
1 | 0
6
8
5 | 0
1
7
9 | 0
6
8
4 | 0
4
3
3 | 0
6
8
5 | 0
1
7
9 | 0
3
8
5 | 0
7
9
4 | 0
3
9
9 | 0
7
3
1 | 0
3
9
9 | 0
3
9
9 | 0
5
1
1 | 0
5
3
3 | males
(cont...) |
| | ANIMAL ID | 0
0
1
2
6 | 0
0
1
2
7 | 0
0
1
2
8 | 0
0
1
2
9 | 0
0
1
3
0 | 0
0
1
3
1 | 0
0
1
3
2 | 0
0
1
3
3 | 0
0
1
3
4 | 0
0
1
3
5 | 0
0
1
3
6 | 0
0
1
3
7 | 0
0
1
3
8 | 0
0
1
3
9 | 0
0
1
4
0 | 0
0
1
4
1 | 0
0
1
4
2 | 0
0
1
4
3 | 0
0
1
4
4 | 0
0
1
4
5 | 0
0
1
4
6 | 0
0
1
4
7 | 0
0
1
4
8 | |

Osteosarcoma, Metastatic, Bone

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Peripheral Nerve | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spinal Cord | | | | | | | | | | | | | | | | | | | | | | | | | |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Alveolar/Bronchiolar Adenoma | X | | | | | | | | | | X | X | | | | X | | | | X | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | X | | | | X | | | | | | | | | | | | | | | X | |
| Alveolar/Bronchiolar Carcinoma, Multiple | | | | | | | | | | | | | | | X | | | | | | | | | |
| Hepatoblastoma, Metastatic, Liver | X | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | X | | | | | | | | X | | | | X | |
| Osteosarcoma, Metastatic, Bone | | | | | | | | | | | | | | | | | | | | | | | | |
| Schwannoma Malignant, Metastatic, Heart | | | | | | | | | | | | | | | | | | | | | | | | X |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Glands, Olfactory Epithelium, Adenoma | | | | | | | X | | | | | | | | | | | | | | | | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | males
(cont...) | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|---|
| | | 1 | 7 | 1 | 5 | 7 | 7 | 6 | 5 | 7 | 1 | 6 | 4 | 6 | 1 | 6 | 7 | 1 | 3 | 7 | 3 | 7 | 3 | 3 | 5 | | 5 |
| 250 mg/L | ANIMAL ID | 8 | 3 | 8 | 8 | 3 | 3 | 1 | 1 | 3 | 8 | 7 | 8 | 3 | 8 | 7 | 3 | 8 | 9 | 0 | 9 | 3 | 9 | 9 | 1 | 3 | |
| 6 | | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | |
| Adenoma | | | | | | | X | | | X | | X | | | | | | | | X | | | | | X | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | | + | + | + | + | + | + | + | + | | + | + | + | | + | + | | | | | | + | + | | |
| Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | | | | | | | X | | | |
| Urinary Bladder | | + | | + | + | + | + | + | + | + | + | | + | + | + | | + | + | | | | | | + | + | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | | + | + | + | + | + | + | + | + | | + | + | + | | + | + | | | | | | + | + | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | X | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

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Experiment Number: 96014 - 06

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Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 6 | 6 | 7 | 7 | 6 | 7 | 7 | 1 | 7 | 7 | 3 | 7 | 7 | 6 | 1 | 7 | 7 |
| 250 mg/L | ANIMAL ID | 3 | 8 | 3 | 3 | 9 | 3 | 3 | 8 | 0 | 3 | 9 | 1 | 3 | 0 | 8 | 1 | 1 |
| | | 7 | 4 | 1 | 1 | 7 | 0 | 1 | 5 | 2 | 1 | 9 | 4 | 1 | 9 | 5 | 7 | 7 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 |
| * TOTALS | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Serosa, Hemangiosarcoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | 1 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Carcinoma | | | | | | | | | | | | | | | | | | 1 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Carcinoma | | | X | | | | | | | | | | | | | | | 3 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | | | X | | | 4 |
| Hepatoblastoma | | | X | | | | | | X | | | | | | | | | 18 |
| Hepatoblastoma, Multiple | | | | | X | X | | | | | | | | | | | X | 6 |
| Hepatocellular Adenoma | X | X | | | X | X | | | | | | | | | | | | 12 |
| Hepatocellular Adenoma, Multiple | | | X | X | | | X | X | X | X | X | X | | | | | X | 29 |
| Hepatocellular Carcinoma | | | | X | X | | | | | | | | | | | | | 10 |
| Hepatocellular Carcinoma, Multiple | | X | X | | | | | | X | | X | X | | | | | | 12 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
250 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 6 | 6 | 7 | 7 | 6 | 7 | 7 | 1 | 7 | 7 | 3 | 7 | 7 | 6 | 1 | 7 | 7 | |
| | | 3 | 8 | 3 | 3 | 9 | 3 | 3 | 8 | 0 | 3 | 9 | 1 | 3 | 0 | 8 | 1 | 1 | |
| | | 7 | 4 | 1 | 1 | 7 | 0 | 1 | 5 | 2 | 1 | 9 | 4 | 1 | 9 | 5 | 7 | 7 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 | |
| Schwannoma Malignant, Metastatic, Heart | | | | | | | | | | | | | | | | | | | 1 |
| Mesentery | | | | | + | | | | | | | | | | | | | | 1 |
| Pancreas | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | 1 |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Tooth | | | + | + | | | | + | | | | | | | + | | | | 22 |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Schwannoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | 1 |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
250 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | ANIMAL ID | 6 | 6 | 7 | 7 | 6 | 7 | 7 | 1 | 7 | 7 | 3 | 7 | 7 | 6 | 1 | 7 | |
| | | 3 | 8 | 3 | 3 | 9 | 3 | 3 | 8 | 0 | 3 | 9 | 1 | 3 | 0 | 8 | 1 | |
| | | 7 | 4 | 1 | 1 | 7 | 0 | 1 | 5 | 2 | 1 | 9 | 4 | 1 | 9 | 5 | 7 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| Parathyroid Gland | | + | + | + | + | + | + | + | + | + | | M | + | M | | + | 45 | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | | M | + | + | | + | 49 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | 1 | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | | + | + | + | | + | 50 | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | |
| Epididymis | | + | + | + | + | + | + | + | + | + | | + | + | + | | + | 50 | |
| Penis | | | | | | + | | | | | | | | | | | 1 | |
| Preputial Gland | | + | + | + | + | + | + | + | + | + | | + | + | + | | + | 50 | |
| Prostate | | + | + | + | + | + | + | + | + | + | | + | + | + | | + | 50 | |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | | + | + | + | | + | 50 | |
| Testes | | + | + | + | + | + | + | + | + | + | | + | + | + | | + | 50 | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | | + | + | + | | + | 50 | |
| Hemangiosarcoma, Metastatic, Liver | | | | | | | | | | | | | | | | | 1 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | 1 | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
250 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | | |
|------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|-----------------|--|
| | 6 | 6 | 7 | 7 | 6 | 7 | 7 | 1 | 7 | 7 | 3 | 7 | 7 | 6 | 1 | 7 | | | | |
| | 3 | 8 | 3 | 3 | 9 | 3 | 3 | 8 | 0 | 3 | 9 | 1 | 3 | 0 | 8 | 1 | | | | |
| | 7 | 4 | 1 | 1 | 7 | 0 | 1 | 5 | 2 | 1 | 9 | 4 | 1 | 9 | 5 | 7 | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | | | | |
| | | | | | | | | | | | | | | | | | | | * TOTALS | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|--|---|---|--|---|---|---|--|---|--|--|--|----|
| Lymph Node | | | | | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | | | | 50 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | | + | + | | M | + | + | | + | | | | 48 |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | 1 |
| Spleen | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | | | | 50 |
| Thymus | + | + | + | + | + | + | + | | + | + | | M | + | + | | + | | | | 45 |
| Osteosarcoma, Metastatic, Bone | | | | | | | | | | | | | | | | | | | | 1 |
| Schwannoma Malignant, Metastatic, Heart | | | | | | | | | | | | | | | | | | | | 1 |
| Thymoma Benign | | | | | | | | | | | | | X | | | | | | | 1 |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | |
|-------------------------|---|---|---|---|---|---|---|--|---|---|---|---|---|---|--|---|--|--|--|----|
| Mammary Gland | M | + | M | M | M | M | M | | M | M | | M | M | M | | M | | | | 3 |
| Skin | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | | | | 50 |
| Fibrous Histiocytoma | | | | | | | | | | | X | | | | | | | | | 1 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma | | | X | | | | | | | | | | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|---|---|---|---|---|---|--|---|---|--|---|---|---|--|---|--|--|--|----|
| Bone | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | | | | 50 |
| Osteosarcoma | | | | | | | | | | | | | | | | | | | | 1 |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | 2 |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 7 | 7 | 6 | 7 | 7 | 1 | 7 | 7 | 3 | 7 | 7 | 6 | 1 | 7 | |
| 250 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | * TOTALS |

Osteosarcoma, Metastatic, Bone

1

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | |
|------------------|---|---|---|---|---|---|---|--|---|---|--|---|---|---|--|---|----|
| Brain | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 |
| Peripheral Nerve | | | | | | | | | | | | | | | | | 1 |
| Spinal Cord | | | | | | | | | | | | | | | | | 1 |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|--|---|---|--|---|---|---|--|---|----|
| Lung | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 |
| Alveolar/Bronchiolar Adenoma | X | | | | X | | | | | | | | | X | | | 14 |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | 10 |
| Alveolar/Bronchiolar Carcinoma, Multiple | | | | | | | | | | | | | | | | | 1 |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | 3 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | X | | | X | | X | | | 11 |
| Osteosarcoma, Metastatic, Bone | | | | | | | | | | | | | | | | | 1 |
| Schwannoma Malignant, Metastatic, Heart | | | | | | | | | | | | | | | | | 1 |
| Nose | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 |
| Glands, Olfactory Epithelium, Adenoma | | | | | | | | | | | | | | | | | 1 |
| Trachea | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|--|---|---|--|---|---|---|--|---|----|
| Eye | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 |
| Harderian Gland | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 7 | 7 | 6 | 7 | 7 | 1 | 7 | 7 | 3 | 7 | 7 | 6 | 1 | 7 | |
| 250 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | * TOTALS |

| | | | | | | | | | | | | | | | | | | |
|---------|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|
| Adenoma | X | X | | | | | | | | | | | | | | | | 11 |
|---------|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|--|---|---|--|---|---|---|--|---|-----------|----------|
| Kidney | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 | |
| Adenoma | | | | | | | | | | | | | | | | | | 2 |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | 1 |
| Urinary Bladder | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 | |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|--|---|---|--|---|---|---|--|---|-----------|----------|
| Multiple Organ | + | + | + | + | + | + | + | | + | + | | + | + | + | | + | 50 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|------|
| B6C3F1 MICE MALE | DAY ON TEST | 0185 | 0598 | 0185 | 0718 | 0139 | 0368 | 0773 | 0554 | 0672 | 0770 | 0558 | 0774 | 0558 | 0473 | 0757 | 0554 | 0774 | 0185 | 0548 | 0389 | 0439 | 0339 | males
(cont...) | |
| | ANIMAL ID | 0020 | 0022 | 0023 | 0024 | 0025 | 0026 | 0027 | 0028 | 0029 | 0030 | 0031 | 0032 | 0033 | 0034 | 0035 | 0036 | 0037 | 0038 | 0039 | 0040 | 0041 | 0042 | | 0043 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Cecum | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum Adenoma | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | + | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangioma | | | | | | | | | | | | | X | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | X | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | X | | | | | | | | | | |
| Hepatoblastoma | | | X | | | X | | X | X | X | X | | | X | X | | X | X | | | | | X | | |
| Hepatoblastoma, Multiple | X | | | | | | | | | | | | X | | | X | | | X | X | | | | | |
| Hepatocellular Adenoma | X | | | | | | | | X | | X | | | X | X | | X | X | X | | | | | | |
| Hepatocellular Adenoma, Multiple | | | X | | | X | X | X | X | | X | | | X | | | X | | | | | X | X | | |
| Hepatocellular Carcinoma | X | | X | | | | X | | X | | X | | | | | | X | | | | | | X | | |
| Hepatocellular Carcinoma, Multiple | | | | | | | | | | | | | | | | X | | | X | | | | | | |
| Hepatocholangiocarcinoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 1 | 5 | 1 | 7 | 1 | 3 | 6 | 7 | 5 | 6 | 5 | 7 | 7 | 5 | 5 | 4 | 7 | 5 | 5 | 7 | 1 | 5 | 4 | 3 | 3 |
| | | 8 | 9 | 8 | 0 | 8 | 9 | 8 | 3 | 7 | 1 | 0 | 3 | 3 | 0 | 8 | 7 | 3 | 7 | 4 | 0 | 8 | 4 | 8 | 9 | 9 |
| | | 5 | 0 | 5 | 1 | 5 | 9 | 4 | 1 | 4 | 2 | 5 | 1 | 0 | 2 | 8 | 7 | 1 | 4 | 6 | 3 | 5 | 3 | 0 | 9 | 9 |
| 500 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |

males
(cont...)

Leukemia Lymphocytic
Lymphoma Malignant

Mesentery
Hepatoblastoma, Metastatic, Liver
Hepatocholangiocarcinoma, Metastatic, Liver

+
X

Pancreas
Lymphoma Malignant
Sarcoma

+ + + + + + + + + + + + + + + + + + + +

Salivary Glands
Lymphoma Malignant

+ + + + + + + + + + + + + + + + + + + +

Stomach, Forestomach

+ + + + + + + + + + + + + + + + + + + +

Stomach, Glandular

+ + + + + + + + + + + + + + + + + + + +

Tooth

+ + + + + + + + + + + + + + + + + + + +

CARDIOVASCULAR SYSTEM

Blood Vessel

+ + + + + + + + + + + + + + + + + + + +

Heart
Alveolar/Bronchiolar Carcinoma, Metastatic, Lung
Lymphoma Malignant
Pericardium, Alveolar/Bronchiolar Carcinoma, Metastatic, Lung

+ + + + + + + + + + + + + + + + + + + +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------------------|
| B6C3F1 MICE MALE
500 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | males
(cont...) |
| | | 1 | 5 | 1 | 7 | 1 | 3 | 6 | 7 | 5 | 6 | 5 | 7 | 7 | 5 | 5 | 4 | 7 | 5 | 5 | 7 | 1 | 5 | 4 | 3 | 3 | |
| | | 8 | 9 | 8 | 0 | 8 | 9 | 8 | 3 | 7 | 1 | 0 | 3 | 3 | 0 | 8 | 7 | 3 | 7 | 4 | 0 | 8 | 4 | 8 | 9 | 9 | |
| | 5 | 0 | 5 | 1 | 5 | 9 | 4 | 1 | 4 | 2 | 5 | 1 | 0 | 2 | 8 | 7 | 1 | 4 | 6 | 3 | 5 | 3 | 0 | 9 | 9 | | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|---|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|---|---|
| Adrenal Cortex
Lymphoma Malignant
Subcapsular, Adenoma | | + | + | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | + | + |
| Adrenal Medulla
Lymphoma Malignant | | + | + | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | + | + |
| Islets, Pancreatic | | + | + | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | + | + |
| Parathyroid Gland | | M | + | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | + | M |
| Pituitary Gland | | + | + | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | + | + |
| Thyroid Gland
Follicular Cell, Adenoma | | + | + | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | + | + |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|---|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|---|---|
| Epididymis
Leukemia Lymphocytic
Lymphoma Malignant | | + | + | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | + | + |
| Preputial Gland
Lymphoma Malignant | | + | + | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|--|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----------|--------------------|
| | 01 | 05 | 01 | 07 | 01 | 03 | 06 | 07 | 05 | 06 | 05 | 07 | 07 | 05 | 05 | 04 | 07 | 05 | 05 | 07 | 01 | 05 | 04 | 03 | 03 | | |
| Prostate
Lymphoma Malignant | | + | | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Seminal Vesicle
Lymphoma Malignant | | + | | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Testes
Lymphoma Malignant | | + | | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow
Hemangiosarcoma, Metastatic, Spleen
Lymphoma Malignant | | + | | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymph Node
Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | + | |
| Mediastinal, Alveolar/Bronchiolar Carcinoma,
Metastatic, Lung | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular
Lymphoma Malignant | | + | | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymph Node, Mesenteric
Lymphoma Malignant | | + | | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Spleen
Hemangiosarcoma
Leukemia Lymphocytic | | + | | + | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)
CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 5 | 1 | 7 | 1 | 3 | 6 | 7 | 5 | 6 | 5 | 7 | 7 | 5 | 5 | 4 | 7 | 5 | 5 | 7 | 1 | 5 | 4 | 3 | 3 | |
| | | 8 | 9 | 8 | 0 | 8 | 9 | 8 | 3 | 7 | 1 | 0 | 3 | 3 | 0 | 8 | 7 | 3 | 7 | 4 | 0 | 8 | 4 | 8 | 9 | 9 | |
| | | 5 | 0 | 5 | 1 | 5 | 9 | 4 | 1 | 4 | 2 | 5 | 1 | 0 | 2 | 8 | 7 | 1 | 4 | 6 | 3 | 5 | 3 | 0 | 9 | 9 | |
| 500 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | |

Multiple Organ
Histiocytic Sarcoma
Leukemia Lymphocytic
Lymphoma Malignant

+ X + +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
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Species/Strain: MICE/B6C3F1

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Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0640 | 0664 | 0633 | 0638 | 0617 | 0637 | 0659 | 0676 | 0677 | 0663 | 0673 | 0657 | 0671 | 0617 | 0673 | 0655 | 0633 | 0622 | 0666 | 0649 | 0618 | 0673 | males
(cont...) |
| | ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0023 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | 0024 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum Adenoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangioma | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | X | | X | | X | X | | | | | X | X | X | | | | X | X | | |
| Hepatoblastoma, Multiple | | | | X | | | | | X | | | | | | | | | X | | | | |
| Hepatocellular Adenoma | | | X | | | | | X | X | X | | | | | | | | X | | | | |
| Hepatocellular Adenoma, Multiple | X | X | | X | X | | | | | | | X | X | X | | | | X | X | | X | |
| Hepatocellular Carcinoma | X | | | | | | | | | | | | X | X | | | X | | | X | X | |
| Hepatocellular Carcinoma, Multiple | | X | X | | | | X | X | | | | X | | | | X | | | | | | |
| Hepatocholangiocarcinoma | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0640 | 0664 | 0663 | 0663 | 0688 | 0677 | 0639 | 0658 | 0674 | 0671 | 0663 | 0673 | 0657 | 0671 | 0683 | 0636 | 0659 | 0699 | 0644 | 0666 | 0698 | 0618 | 0673 | 0637 | males
(cont...) |
| | ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | |

Leukemia Lymphocytic
Lymphoma Malignant

X
X

Mesentery
Hepatoblastoma, Metastatic, Liver
Hepatocholangiocarcinoma, Metastatic, Liver

+

Pancreas
Lymphoma Malignant
Sarcoma

+ + + + + + + + + + X + + + + + + +

Salivary Glands
Lymphoma Malignant

+ + + + + + + + + + X + + + + + + +

Stomach, Forestomach

+ + + + + + + + + + + + + + + + +

Stomach, Glandular

+ + + + + + + + + + + + + + + + +

Tooth

+ + + + + + + + + + + + + + + + +

CARDIOVASCULAR SYSTEM

Blood Vessel

+ + + + + + + + + + + + + + + + +

Heart
Alveolar/Bronchiolar Carcinoma, Metastatic, Lung
Lymphoma Malignant
Pericardium, Alveolar/Bronchiolar Carcinoma, Metastatic, Lung

+ + + + + + + + + + + + + + + + +
X
X
X

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

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Species/Strain: MICE/B6C3F1

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Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------|
| B6C3F1 MICE MALE

500 mg/L | DAY ON TEST | 0640 | 0664 | 0663 | 0663 | 0618 | 0667 | 0639 | 0656 | 0678 | 0674 | 0663 | 0679 | 0654 | 0673 | 0651 | 0675 | 0655 | 0633 | 0622 | 0666 | 0649 | 0611 | 0677 | males
(cont...) |
| | ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0033 | 0033 | 0033 | 0033 | 0044 | 0045 | 0067 | 0068 | 0079 | 0070 | 0081 | 0082 | 0093 | 0094 | 0095 | 0096 | 0097 | 0098 | 0099 | |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|---|--|---|--|---|---|---|---|--|---|---|---|--|---|---|---|--|---|---|---|
| Adrenal Cortex | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | |
| Subcapsular, Adenoma | | | | | | | | | | | | | | | | | | | | | | | X |
| Adrenal Medulla | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | |
| Islets, Pancreatic | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + |
| Parathyroid Gland | + | + | + | + | | + | | + | + | + | + | | M | + | + | | + | M | + | | + | + | + |
| Pituitary Gland | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + |
| Thyroid Gland | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + |
| Follicular Cell, Adenoma | | | | | | | | | | | | | | | | | | | | | | | |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|--|---|--|---|---|---|---|--|---|---|---|--|---|---|---|--|---|---|---|
| Epididymis | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + |
| Leukemia Lymphocytic | | | | | | | | | | | | | | X | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | |
| Preputial Gland | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
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Water disinfection byproducts (Bromodichloroacetic acid)

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Date Report Requested: 01/12/2012

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 6 | 6 | 6 | 6 | 1 | 6 | 3 | 5 | 7 | 7 | 6 | 3 | 7 | 5 | 7 | 1 | 7 | 5 | 5 | 3 | 2 | 6 | 4 | 1 | 7 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| Prostate
Lymphoma Malignant | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + | | | |
| Seminal Vesicle
Lymphoma Malignant | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + | | | |
| Testes
Lymphoma Malignant | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + | | | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow
Hemangiosarcoma, Metastatic, Spleen
Lymphoma Malignant | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + | | | |
| Lymph Node
Lumbar, Lymphoma Malignant
Mediastinal, Alveolar/Bronchiolar Carcinoma,
Metastatic, Lung
Mediastinal, Lymphoma Malignant
Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular
Lymphoma Malignant | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + | | | |
| Lymph Node, Mesenteric
Lymphoma Malignant | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | M | + | | + | + | + | | | |
| Spleen
Hemangiosarcoma
Leukemia Lymphocytic | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
500 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | males
(cont...) | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|--------------------|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thymus | | + | + | + | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skin | | + | + | + | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Osteoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocholangiocarcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------------|--------------------|
| | 0640 | 0664 | 0663 | 0663 | 0688 | 0675 | 0639 | 0658 | 0674 | 0671 | 0663 | 0639 | 0673 | 0657 | 0671 | 0681 | 0653 | 0655 | 0633 | 0622 | 0664 | 0641 | 0617 | 0673 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0002222333333333456789 | |
| Alveolar/Bronchiolar Adenoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Alveolar/Bronchiolar Carcinoma | | X | | | | | | | | | | | | | | | | | | | | | | | | X |
| Alveolar/Bronchiolar Carcinoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Hepatoblastoma, Metastatic, Liver | | | X | | | X | | | | X | | | | | X | | | | X | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | X | | | | | | X | | | | X | | | | | | | |
| Hepatocholangiocarcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | X | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | X | | | | | | | | | | | | |
| Nose | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | | + | | |
| Trachea | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | | + | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | X | | | | | | | | | | | | |
| Harderian Gland | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | | + | | |
| Adenoma | X | | | X | | | | | | | | | X | X | X | | | | | | | | | X | | |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | | | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | | + | | |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | X | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | | + | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0640 | 0664 | 0663 | 0663 | 0618 | 0667 | 0635 | 0679 | 0676 | 0639 | 0679 | 0634 | 0673 | 0657 | 0671 | 0653 | 0655 | 0632 | 0626 | 0644 | 0617 | 0673 | males
(cont...) |
| | ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0023 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0044 | 0045 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|--|---|--|---|---|---|---|--|---|---|---|--|---|---|---|--|---|---|---|--|
| Multiple Organ | + | + | + | + | | + | | + | + | + | + | | + | + | + | | + | + | + | | + | + | + | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 7 | 4 | 6 | 4 | 6 | 6 | 5 | 4 | 5 | 6 | 7 | 1 | 6 | 7 | 3 | |
| 500 mg/L | ANIMAL ID | 9 | 3 | 9 | 3 | 9 | 5 | 1 | 9 | 9 | 0 | 3 | 8 | 2 | 3 | 9 | | |
| | | 9 | 0 | 9 | 1 | 8 | 5 | 8 | 1 | 1 | 9 | 3 | 0 | 5 | 0 | 1 | | 9 |
| | | | | | | | | | | | | | | | | | * TOTALS | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Adenoma | | | | | | | | | | | | | | | | | 1 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Hemangioma | | | | | | | | | | | | | | | | | 1 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | 2 |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | 1 |
| Hepatoblastoma | X | X | X | | | | X | | | | X | X | X | | X | | 28 |
| Hepatoblastoma, Multiple | | | | | | | X | | X | X | | | | | | X | 12 |
| Hepatocellular Adenoma | | | X | | | | X | | | | | | | | | | 15 |
| Hepatocellular Adenoma, Multiple | X | | | X | X | | | | | | X | X | X | | X | | 27 |
| Hepatocellular Carcinoma | X | | | | X | X | | | | | | | | X | X | | 17 |
| Hepatocellular Carcinoma, Multiple | | | | | | | X | | | X | | | | | | | 10 |
| Hepatocholangiocarcinoma | | | X | | | | | | | | | X | | | | | 2 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 7 | 4 | 6 | 4 | 6 | 6 | 5 | 4 | 5 | 6 | 7 | 1 | 6 | 7 | 3 | |
| 500 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | * TOTALS |

Leukemia Lymphocytic
Lymphoma Malignant

1
1

Mesentery
Hepatoblastoma, Metastatic, Liver
Hepatocholangiocarcinoma, Metastatic, Liver

3
1
1

Pancreas
Lymphoma Malignant
Sarcoma

49
1
1

Salivary Glands
Lymphoma Malignant

49
1

Stomach, Forestomach

49

Stomach, Glandular

49

Tooth

13

CARDIOVASCULAR SYSTEM

Blood Vessel

49

Heart

49

Alveolar/Bronchiolar Carcinoma, Metastatic, Lung
Lymphoma Malignant
Pericardium, Alveolar/Bronchiolar Carcinoma, Metastatic, Lung

2
1
1

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 7 | 4 | 6 | 4 | 6 | 6 | 5 | 4 | 5 | 6 | 7 | 1 | 6 | 7 | 3 | |
| 500 mg/L | | 9 | 3 | 9 | 3 | 9 | 5 | 1 | 9 | 9 | 0 | 3 | 8 | 2 | 3 | 9 | | |
| | ANIMAL ID | 9 | 0 | 9 | 1 | 8 | 5 | 8 | 1 | 1 | 9 | 3 | 0 | 5 | 0 | 1 | | 9 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | 1 |
| Subcapsular, Adenoma | | | | | | | | | | | | | | | | 1 |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | 1 |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Parathyroid Gland | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | 44 |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Follicular Cell, Adenoma | X | | | | | | | | | | | | | | | 1 |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Epididymis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | 1 |
| Preputial Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
500 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | ANIMAL ID | 3 | 7 | 4 | 6 | 4 | 6 | 6 | 5 | 4 | 5 | 6 | 7 | 1 | 6 | 7 | 3 | |
| | | 9 | 3 | 9 | 3 | 9 | 5 | 1 | 1 | 9 | 9 | 0 | 3 | 8 | 2 | 3 | 9 | |
| | | 9 | 0 | 9 | 1 | 8 | 5 | 8 | 1 | 1 | 9 | 3 | 0 | 5 | 0 | 1 | 9 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| Prostate | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| Seminal Vesicle | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| Testes | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Hemangiosarcoma, Metastatic, Spleen | | | | X | | | | | | | | | | | | | 2 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| Lymph Node | | | | | | | | | | | | | | | | | 2 | |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| Mediastinal, Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | 1 | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| Lymph Node, Mandibular | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| Lymph Node, Mesenteric | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 | |
| Spleen | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Hemangiosarcoma | | | | X | | | | | | | | | | | | | 2 | |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | | | 1 | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
500 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| Thymus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | 4 |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | 1 |
| Osteoma | | | | | | | | | | | | | | | | | | 1 |
| Skeletal Muscle | | | + | | | | | | | | | | | | | | | 2 |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | 1 |
| Hepatocholangiocarcinoma, Metastatic, Liver | | | | X | | | | | | | | | | | | | | 1 |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Alveolar/Bronchiolar Adenoma | | | | | X | | | X | | | X | | | X | | | | 8 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
500 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Alveolar/Bronchiolar Adenoma, Multiple | | | | | | | | | | | | | | | | | | | 1 |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | | 4 |
| Alveolar/Bronchiolar Carcinoma, Multiple | | | | | | | | | | | | | | | | | | | 1 |
| Hepatoblastoma, Metastatic, Liver | | | | X | | | | | | | | | | | X | | | | 12 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | X | | | | | | | | | | | 5 |
| Hepatocholangiocarcinoma, Metastatic, Liver | | | | X | | | | | | | | | | | | | | | 1 |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Adenoma | | | | X | | | | X | | X | | | | X | | | | | 14 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 7 | 4 | 6 | 4 | 6 | 6 | 5 | 4 | 5 | 6 | 7 | 1 | 6 | 7 | 3 | |
| 500 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | * TOTALS |

| | | | | | | | | | | | | | | | | | | |
|----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|
| Multiple Organ | | | | | | | | | | | | | | | | | | 49 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|--------|
| B6C3F1 MICE MALE | DAY ON TEST | 0
4 | 0
5 | 0
6 | 0
5 | 0
1 | 0
5 | 0
5 | 0
4 | 0
6 | 0
6 | 0
1 | 0
7 | 0
5 | 0
7 | 0
7 | 0
7 | 0
6 | 0
6 | 0
1 | 0
7 | 0
5 | 0
6 | 0
7 | 0
6 | 0
7 | 0
6 | 0
3 |
| | ANIMAL ID | 1
4 | 1
8 | 1
3 | 1
4 | 1
5 | 1
6 | 1
7 | 1
8 | 1
9 | 1
0 | 1
1 | 1
2 | 1
3 | 1
4 | 1
5 | 1
6 | 1
7 | 1
8 | 1
9 | 1
0 | 1
1 | 1
2 | 1
3 | 1
4 | 1
5 | 1
6 | 1
9 |
| 1000 mg/L | | 0
0
3
0
1 | 0
0
3
0
2 | 0
0
3
0
3 | 0
0
3
0
4 | 0
0
3
0
5 | 0
0
3
0
6 | 0
0
3
0
7 | 0
0
3
0
8 | 0
0
3
0
9 | 0
0
3
0
0 | 0
0
3
0
1 | 0
0
3
0
2 | 0
0
3
0
3 | 0
0
3
0
4 | 0
0
3
0
5 | 0
0
3
0
6 | 0
0
3
0
7 | 0
0
3
0
8 | 0
0
3
0
9 | 0
0
3
0
0 | 0
0
3
0
1 | 0
0
3
0
2 | 0
0
3
0
3 | 0
0
3
0
4 | 0
0
3
0
5 | males
(cont...) | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | |
| Gallbladder | + | + | + | M | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + |
| Intestine Large, Cecum | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + |
| Intestine Small, Duodenum | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + |
| Intestine Small, Ileum | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + |
| Intestine Small, Jejunum
Carcinoma | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + |
| Liver | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + |
| Cholangiocarcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | X | X | X | | | | | X | | X | | | X | | | X | | | | | | | | X | X | X | |
| Hepatoblastoma, Multiple | | | | | | X | X | X | | | | | | | X | | | | | | | | | | | | | | X |
| Hepatocellular Adenoma | | | | | | X | | | | | | | | X | X | X | | | | | | | | | X | | X | | X |
| Hepatocellular Adenoma, Multiple | | | | X | X | | | | X | X | | X | X | | | | | X | | | | X | | | X | | X | | |
| Hepatocellular Carcinoma | | | X | X | X | | | | X | X | | X | | X | | | | X | | | | X | | | | | | | X |
| Hepatocellular Carcinoma, Multiple | | | | | | X | | | X | | | | | X | | | X | | | | | | | | X | | | | |
| Hepatocholangiocarcinoma | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
Time Report Requested: 13:25:53
First Dose M/F: 09/26/06 / 09/25/06
Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| B6C3F1 MICE MALE | DAY ON TEST | 0
4 | 0
5 | 0
6 | 0
5 | 0
1 | 0
5 | 0
5 | 0
4 | 0
6 | 0
6 | 0
1 | 0
7 | 0
5 | 0
7 | 0
7 | 0
7 | 0
6 | 0
6 | 0
1 | 0
7 | 0
5 | 0
6 | 0
7 | 0
6 | 0
7 | 0
6 | 0
3 | |
| | ANIMAL ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 9 | |

1000 mg/L

**males
(cont...)**

Mesothelioma Malignant, Metastatic,
Mesentery

X

Mesentery
Carcinoma, Metastatic, Uncertain Primary Site
Fibrous Histiocytoma
Mesothelioma Malignant

+ + +
X

Pancreas

+ +

Salivary Glands

+ +

Stomach, Forestomach
Squamous Cell Papilloma

+
X

Stomach, Glandular
Mesothelioma Malignant, Metastatic,
Mesentery

+
X

CARDIOVASCULAR SYSTEM

Blood Vessel

+ +

Heart

+ +

ENDOCRINE SYSTEM

Adrenal Cortex

+ +

Adrenal Medulla

+ +

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|------------------|------------------|------------------|
| | 0
4
1
4 | 0
5
4
8 | 0
6
5
8 | 0
5
4
8 | 0
1
8
5 | 0
5
7
8 | 0
5
8
1 | 0
4
6
9 | 0
6
8
4 | 0
6
2
4 | 0
1
8
5 | 0
7
1
1 | 0
5
3
1 | 0
7
7
7 | 0
7
2
5 | 0
6
0
0 | 0
6
5
2 | 0
1
8
5 | 0
7
0
1 | 0
5
1
1 | 0
6
1
2 | 0
7
1
2 | 0
6
6
3 | 0
7
6
4 | 0
3
9
9 | | | | |
| 1000 mg/L | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | | | |
| 0
3
0
1 | 0
0
3
2 | 0
0
3
3 | 0
0
3
4 | 0
0
3
5 | 0
0
3
6 | 0
0
3
7 | 0
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8 | 0
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9 | 0
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6 | 0
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7 | 0
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9 | 0
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4 | 0
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3
5 | 0
0
3
6 | | 0
0
3
7 | 0
0
3
8 | 0
0
3
9 |
| Islets, Pancreatic | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |
| Parathyroid Gland | + | M | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |
| Pituitary Gland | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |
| Thyroid Gland | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Preputial Gland | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |
| Prostate | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Seminal Vesicle | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Testes | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 4 | 5 | 6 | 5 | 1 | 5 | 5 | 4 | 6 | 6 | 1 | 7 | 5 | 7 | 7 | 7 | 6 | 6 | 1 | 7 | 5 | 6 | 7 | 6 | 3 | 6 | 3 | 6 | 3 | 6 | 3 | 6 | 3 | 6 |
| | | 1 | 4 | 5 | 4 | 8 | 7 | 8 | 9 | 8 | 2 | 8 | 1 | 1 | 3 | 3 | 2 | 0 | 5 | 8 | 0 | 1 | 1 | 1 | 6 | 9 | 6 | 9 | 6 | 9 | 6 | 9 | 6 | 9 | 6 |
| | | 4 | 8 | 8 | 8 | 5 | 8 | 1 | 6 | 4 | 4 | 5 | 8 | 1 | 1 | 1 | 5 | 0 | 2 | 5 | 1 | 2 | 1 | 2 | 6 | 9 | 6 | 9 | 6 | 9 | 6 | 9 | 6 | 9 | 6 |
| 1000 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|
| Bone Marrow | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node | | | | | | | | | | | + | | + | + | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | M | + | + | + | | | | | | | | | | | | | |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | | | | | | | |
| Thymus | + | + | + | M | | + | + | + | + | + | | + | + | + | + | + | + | M | | + | + | M | M | + | | | | | | | | | | | | | |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

INTEGUMENTARY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
1000 mg/L | DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | males
(cont...) | | | | |
|---|-------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------------|--------|--------|--------|--------|
| | | 0
4 | 0
5 | 0
6 | 0
5 | 0
1 | 0
5 | 0
5 | 0
4 | 0
6 | 0
6 | 0
1 | 0
7 | 0
5 | 0
7 | 0
7 | 0
7 | 0
6 | 0
6 | 0
1 | 0
7 | | 0
5 | 0
6 | 0
7 | 0
6 |
| Mammary Gland | | M | + | M | M | | M | M | + | M | M | | M | M | M | M | M | + | M | | M | M | + | M | M | |
| Skin | | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | + | | + | + | + | + | + | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | X | | | | | | | | | | | | |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma | | | | | | | | | | | | | | X | | | | | | | | | | | | |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | | | | | | | | + | |
| Hepatoblastoma | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | |
| Alveolar/Bronchiolar Adenoma | | | | | | | X | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | X | X | | | | | | X | X | | | | X | | | X | X | | X | | X | X | | |
| Nose | | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 4 | 5 | 6 | 5 | 1 | 5 | 5 | 4 | 6 | 6 | 1 | 7 | 5 | 7 | 7 | 7 | 6 | 6 | 1 | 7 | 5 | 6 | 7 | 6 | 3 |
| | | 1 | 4 | 5 | 4 | 8 | 7 | 8 | 9 | 8 | 2 | 8 | 1 | 1 | 3 | 3 | 2 | 0 | 5 | 8 | 0 | 1 | 1 | 1 | 6 | 9 |
| | | 4 | 8 | 8 | 8 | 5 | 8 | 1 | 6 | 4 | 4 | 5 | 8 | 1 | 1 | 1 | 5 | 0 | 2 | 5 | 1 | 2 | 1 | 2 | 6 | 9 |
| 1000 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |
| | | males (cont...) | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|
| Trachea | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + |
|---------|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|
| Eye | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + |
| Harderian Gland | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + |
| Adenoma | | X | | | | X | | | X | | | | | X | X | | | | | X | X | X | X | | | | | | |
| Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|
| Kidney | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + |
| Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|
| Multiple Organ | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + | + | | + | + | + | + | + | | + | + | + | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------------------|-------|
| B6C3F1 MICE MALE
1000 mg/L | DAY ON TEST | 0730 | 0573 | 0730 | 0663 | 0663 | 0366 | 0565 | 0488 | 0739 | 0363 | 0636 | 0363 | 0666 | 0777 | 0777 | 0188 | 0572 | 0739 | 0364 | 0645 | 0667 | 0369 | 0063 | 0061 | 0068 | males
(cont...) | |
| | ANIMAL ID | 00326 | 00332 | 00332 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | 00333 | | 00333 |
| | | 67890 | 78901 | 89012 | 90123 | 01234 | 12345 | 23456 | 34567 | 45678 | 56789 | 67890 | 78901 | 89012 | 90123 | 01234 | 12345 | 23456 | 34567 | 45678 | 56789 | 67890 | 78901 | 89012 | 90123 | 01234 | | 12345 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum
Carcinoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cholangiocarcinoma | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | X | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | X | | X | | X | X | | | | | X | X | | | | | | X | X |
| Hepatoblastoma, Multiple | | | | | X | | | | | X | | | | | X | | X | | | |
| Hepatocellular Adenoma | | X | X | | X | | X | X | | X | | | | | | | | | | X |
| Hepatocellular Adenoma, Multiple | X | | | X | | X | | X | | X | X | X | X | | X | X | X | | | |
| Hepatocellular Carcinoma | | X | X | | X | | X | X | | | X | X | | | X | | | | | |
| Hepatocellular Carcinoma, Multiple | X | | | X | | X | | | | X | | X | | | | | | | X | X |
| Hepatocholangiocarcinoma | | | | | | | | | | | X | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | X | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0730 | 0573 | 0762 | 0663 | 0639 | 0658 | 0646 | 0733 | 0636 | 0633 | 0662 | 0773 | 0773 | 0158 | 0573 | 0733 | 0362 | 0645 | 0667 | 0399 | 0639 | 0791 | 0638 | males
(cont...) |
| | ANIMAL ID | 00326 | 00032 | 00032 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | |

Mesothelioma Malignant, Metastatic, Mesentery

Mesentery
Carcinoma, Metastatic, Uncertain Primary Site
Fibrous Histiocytoma
Mesothelioma Malignant

Pancreas

Salivary Glands

Stomach, Forestomach
Squamous Cell Papilloma

Stomach, Glandular
Mesothelioma Malignant, Metastatic, Mesentery

CARDIOVASCULAR SYSTEM

Blood Vessel

Heart

ENDOCRINE SYSTEM

Adrenal Cortex

Adrenal Medulla

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
1000 mg/L | DAY ON TEST | 0730 | 0573 | 0732 | 0663 | 0636 | 0658 | 0473 | 0047 | 0036 | 0033 | 0063 | 0063 | 0077 | 0077 | 0115 | 0157 | 0373 | 0336 | 0466 | 0436 | 0636 | 0336 | 0636 | males
(cont...) |
|-------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------|
| | ANIMAL ID | 00326 | 00037 | 00038 | 00039 | 00040 | 00041 | 00042 | 00043 | 00044 | 00045 | 00046 | 00047 | 00048 | 00049 | 00050 | 00051 | 00052 | 00053 | 00054 | 00055 | 00056 | 00057 | 00058 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|--|---|---|---|---|--|---|---|---|---|---|--|---|---|--|---|---|---|---|
| Islets, Pancreatic | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + |
| Parathyroid Gland | + | M | + | + | + | | M | + | + | + | | + | + | + | + | + | | M | M | | + | + | + | + |
| Pituitary Gland | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + |
| Thyroid Gland | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + |

GENERAL BODY SYSTEM

Peritoneum
Mesothelioma Malignant

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|--|---|---|---|---|--|---|---|---|---|---|--|---|---|--|---|---|---|---|
| Epididymis | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + |
| Fibrous Histiocytoma, Metastatic, Mesentery | | X | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant | | | | | | | | | | | | | | X | | | | X | | | | | | |
| Preputial Gland | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + |
| Prostate | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | |
| Seminal Vesicle | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + |
| Fibrous Histiocytoma, Metastatic, Mesentery | | X | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | |
| Testes | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

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Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 7 | 5 | 7 | 6 | 6 | 3 | 6 | 5 | 4 | 7 | 3 | 6 | 3 | 6 | 7 | 7 | 1 | 5 | 7 | 3 | 6 | 4 | 6 | 3 | 6 |
| 1000 mg/L | ANIMAL ID | 3 | 7 | 3 | 2 | 3 | 9 | 5 | 8 | 6 | 3 | 9 | 1 | 2 | 3 | 3 | 8 | 2 | 3 | 9 | 2 | 5 | 7 | 9 | 1 | |
| | | 0 | 3 | 0 | 4 | 9 | 9 | 2 | 1 | 2 | 1 | 9 | 3 | 2 | 5 | 1 | 0 | 5 | 1 | 0 | 0 | 4 | 8 | 4 | 9 | 8 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|--|--|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | | | + | + | + | + | | | + | + | + | + | + | | | + | | | + | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Lymph Node | | | | + | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Hepatocellular Carcinoma, Metastatic, Liver | | | | | X | | | | | | | | | | | | | | | | | | | | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | + | + | + | + | + | | | + | + | + | + | | | + | + | + | + | + | | | + | + | + | | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | | | + | + | + | + | | | + | + | + | + | + | | | + | + | M | | + |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | + | | | + | + | M | + | | | + | + | + | + | + | | | + | + | + | | + |
| Thymus | + | + | + | + | + | | | + | M | + | + | | | + | + | + | + | + | | | + | + | M | | + |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | |

INTEGUMENTARY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| B6C3F1 MICE MALE
1000 mg/L | DAY ON TEST | 0730 | 0573 | 0773 | 0662 | 0663 | 0639 | 0665 | 0658 | 0646 | 0733 | 0636 | 0636 | 0777 | 0777 | 0118 | 0557 | 0733 | 0666 | 0464 | 0667 | 0399 | 0639 | 0036 | 0361 | 0036 |
| | ANIMAL ID | 00326 | 00337 | 00338 | 00339 | 00340 | 00341 | 00342 | 00343 | 00344 | 00345 | 00346 | 00347 | 00348 | 00349 | 00350 | 00351 | 00352 | 00353 | 00354 | 00355 | 00356 | 00357 | 00358 | 00359 | 00360 |

males (cont...)

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | + | M | M | M | M | M |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma, Metastatic, Mesentery | | X | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | X | | | | | | | | | | |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | X | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | X | | | | X | | | | | | | | | X | | | | | X |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
1000 mg/L | DAY ON TEST | 0730 | 0573 | 0732 | 0663 | 0663 | 0366 | 0548 | 0734 | 0373 | 0636 | 0336 | 0666 | 0777 | 0777 | 0111 | 0555 | 0773 | 0336 | 0664 | 0446 | 0663 | 0336 | 0336 | males
(cont...) | |
|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------|--|
| | ANIMAL ID | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | | |
| | | 3 | 7 | 3 | 2 | 3 | 9 | 5 | 8 | 6 | 3 | 9 | 1 | 2 | 2 | 3 | 3 | 8 | 2 | 3 | 9 | 2 | 5 | 7 | 9 | |
| | | 0 | 3 | 0 | 4 | 9 | 9 | 2 | 1 | 2 | 1 | 9 | 3 | 2 | 5 | 1 | 0 | 5 | 1 | 0 | 9 | 4 | 8 | 4 | 8 | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |

Trachea +

SPECIAL SENSES SYSTEM

Eye +

Harderian Gland Adenoma +
 Carcinoma X

URINARY SYSTEM

Kidney Adenoma +
 Carcinoma, Metastatic, Uncertain Primary Site X

Urinary Bladder +

SYSTEMIC LESIONS

Multiple Organ Histiocytic Sarcoma +
 Lymphoma Malignant X
 Mesothelioma Malignant X

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
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Lab: BAT

| | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|--|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 5 | 5 | 1 | 3 | 1 | 7 | 2 | 1 | 6 | 4 | 1 | 7 | 6 | 3 | 5 | | |
| 1000 mg/L | | 6 | 4 | 3 | 8 | 9 | 8 | 3 | 6 | 8 | 1 | 7 | 8 | 3 | 3 | 9 | 6 | | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | * TOTALS | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|--|--|---|---|---|---|---|---|---|---|---|-----------|
| Esophagus | + | + | + | | | | | + | + | + | + | + | + | + | 51 |
| Gallbladder | + | M | M | | | | | + | + | + | + | + | + | + | 47 |
| Intestine Large, Cecum | + | + | + | | | | | + | + | + | + | + | + | + | 51 |
| Intestine Large, Colon | + | + | + | | | | | + | + | + | + | + | + | + | 51 |
| Intestine Large, Rectum | + | + | + | | | | | + | + | + | + | + | + | + | 51 |
| Intestine Small, Duodenum | + | + | + | | | | | + | + | + | + | + | + | + | 51 |
| Intestine Small, Ileum | + | + | + | | | | | + | + | + | + | + | + | + | 51 |
| Intestine Small, Jejunum | + | + | + | | | | | + | + | + | + | + | + | + | 51 |
| Carcinoma | | | | | | | | | | X | | | | | 2 |
| Liver | + | + | + | | | | | + | + | + | + | + | + | + | 51 |
| Cholangiocarcinoma | | | | | | | | | | X | | | | | 1 |
| Hemangiosarcoma | | | | | | | | | | | | X | | | 4 |
| Hepatoblastoma | X | | | | | X | | | | X | | X | | | 22 |
| Hepatoblastoma, Multiple | | | | | | | | | | X | | | X | X | 12 |
| Hepatocellular Adenoma | | | | | | | | | | X | | X | | X | 17 |
| Hepatocellular Adenoma, Multiple | | | | | | X | | | | | X | | X | | 23 |
| Hepatocellular Carcinoma | X | | | | | | X | | | | | | X | | 22 |
| Hepatocellular Carcinoma, Multiple | | X | X | | | | | | | X | | X | | X | 17 |
| Hepatocholangiocarcinoma | | | | | | | | | | | | | | | 2 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 5 | 5 | 1 | 3 | 1 | 7 | 2 | 1 | 6 | 4 | 1 | 7 | 6 | 3 | 5 | |
| 1000 mg/L | | 6 | 4 | 3 | 8 | 9 | 8 | 3 | 6 | 8 | 1 | 7 | 8 | 3 | 3 | 9 | 6 | |
| | | 0 | 8 | 4 | 5 | 9 | 5 | 0 | 0 | 5 | 8 | 6 | 5 | 1 | 9 | 9 | 8 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| * TOTALS | | | | | | | | | | | | | | | | | | |

Mesothelioma Malignant, Metastatic, Mesentery

1

Mesentery
Carcinoma, Metastatic, Uncertain Primary Site
Fibrous Histiocytoma
Mesothelioma Malignant

+

6

1

1

1

Pancreas

+ + + + + + + + + + +

51

Salivary Glands

+ + + + + + + + + +

51

Stomach, Forestomach
Squamous Cell Papilloma

+ + + + + + + + +

51

1

Stomach, Glandular
Mesothelioma Malignant, Metastatic, Mesentery

+ + + + + + + + +

51

1

CARDIOVASCULAR SYSTEM

Blood Vessel

+ + + + + + + + +

51

Heart

+ + + + + + + + +

51

ENDOCRINE SYSTEM

Adrenal Cortex

+ M + + + + + + +

50

Adrenal Medulla

+ M + + + + + + +

50

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
1000 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 3 | 5 | 5 | 1 | 3 | 1 | 7 | 2 | 1 | 6 | 4 | 1 | 7 | 6 | 3 | 5 | |
| | | 6 | 4 | 3 | 8 | 9 | 8 | 3 | 6 | 8 | 1 | 7 | 8 | 3 | 3 | 9 | 6 | |
| | | 0 | 8 | 4 | 5 | 9 | 5 | 0 | 0 | 5 | 8 | 6 | 5 | 1 | 9 | 9 | 8 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| Islets, Pancreatic | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Parathyroid Gland | | + | M | M | | | | + | + | | + | + | | + | + | | + | 44 |
| Pituitary Gland | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Thyroid Gland | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | | | | | | 1 |
| Mesothelioma Malignant | | | | | | | | | | | | | | | | | | 1 |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | |
| Epididymis | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | 1 |
| Mesothelioma Malignant | | | | | | | | | | | | | | | | | | 3 |
| Preputial Gland | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Prostate | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | 1 |
| Seminal Vesicle | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | 1 |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | 1 |
| Testes | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 5 | 5 | 1 | 3 | 1 | 7 | 2 | 1 | 6 | 4 | 1 | 7 | 6 | 3 | 5 | |
| 1000 mg/L | | 6 | 4 | 3 | 8 | 9 | 8 | 3 | 6 | 8 | 1 | 7 | 8 | 3 | 3 | 9 | 6 | |
| | | 0 | 8 | 4 | 5 | 9 | 5 | 0 | 0 | 5 | 8 | 6 | 5 | 1 | 9 | 9 | 8 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| * TOTALS | | | | | | | | | | | | | | | | | | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|
| Bone Marrow | + | + | + | | | | | | | | | | | | | | 51 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | 1 |
| Lymph Node | | | | | | | | | | | | | | | | | 5 |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 |
| Pancreatic, Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | 1 |
| Pancreatic, Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | 1 |
| Pancreatic, Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | 1 |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | + | + | + | | | | | | | | | | | | | | 51 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mesenteric | + | + | + | | | | | | | | | | | | | | 48 |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | 1 |
| Spleen | + | + | + | | | | | | | | | | | | | | 50 |
| Thymus | + | + | M | | | | | | | | | | | | | | 44 |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | 1 |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | 1 |

INTEGUMENTARY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 5 | 5 | 1 | 3 | 1 | 7 | 2 | 1 | 6 | 4 | 1 | 7 | 6 | 3 | 5 | |
| 1000 mg/L | | 6 | 4 | 3 | 8 | 9 | 8 | 3 | 6 | 8 | 1 | 7 | 8 | 3 | 3 | 9 | 6 | |
| | | 0 | 8 | 4 | 5 | 9 | 5 | 0 | 0 | 5 | 8 | 6 | 5 | 1 | 9 | 9 | 8 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| * TOTALS | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|--|--|--|---|---|--|---|---|--|---|---|--|---|---|
| Mammary Gland | M | M | + | | | | M | M | | M | + | | M | M | | M | |
| Skin | + | + | + | | | | + | + | | + | + | | + | + | | + | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | 1 |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|--|--|--|---|---|--|---|---|--|---|---|--|---|---|
| Bone | + | + | + | | | | + | + | | + | + | | + | + | | + | |
| Skeletal Muscle | | | | | | | | | | | | | | + | | | 2 |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | 1 |
| Hepatoblastoma | | | | | | | | | | | | | | | | | 1 |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | X | | | 1 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | |
|-------|---|---|---|--|--|--|---|---|--|---|---|--|---|---|--|---|----|
| Brain | + | + | + | | | | + | + | | + | + | | + | + | | + | |
| | | | | | | | | | | | | | | | | | 51 |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|--|--|--|---|---|--|---|---|--|---|---|---|---|----|
| Lung | + | + | + | | | | + | + | | + | + | | + | + | | + | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | 2 |
| Alveolar/Bronchiolar Carcinoma | | | | | | | X | | | | | | | | | | 2 |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | X | | | 5 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | X | | 15 |
| Nose | + | + | + | | | | + | + | | + | + | | + | + | | + | |
| | | | | | | | | | | | | | | | | | 51 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE MALE
1000 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 3 | 5 | 5 | 1 | 3 | 1 | 7 | 2 | 1 | 6 | 4 | 1 | 7 | 6 | 3 | 5 | |
| | | 6 | 4 | 3 | 8 | 9 | 8 | 3 | 6 | 8 | 1 | 7 | 8 | 3 | 3 | 9 | 6 | |
| | | 0 | 8 | 4 | 5 | 9 | 5 | 0 | 0 | 5 | 8 | 6 | 5 | 1 | 9 | 9 | 8 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| Trachea | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Harderian Gland | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Adenoma | | | | | | | | | | | X | | | | | | X | 19 |
| Carcinoma | | | | | | | | | | | | | | | | | | 3 |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Adenoma | | | | | | | | | | | | | | | | | | 2 |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | 1 |
| Urinary Bladder | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| Mesothelioma Malignant | | | | | | | | | | | | | | | | | | 3 |

*** END OF MALE DATA ***

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------------------|
| B6C3F1 MICE FEMALE
0 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) |
| | ANIMAL ID | 4 | 7 | 7 | 5 | 7 | 7 | 6 | 7 | 5 | 5 | 7 | 5 | 7 | 7 | 6 | 7 | 7 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| 8 | 3 | 3 | 8 | 3 | 2 | 0 | 1 | 9 | 4 | 2 | 6 | 3 | 3 | 0 | 2 | 2 | 7 | 7 | 2 | 2 | 3 | 7 | 3 | 3 | 2 | |
| 4 | 0 | 0 | 4 | 0 | 9 | 4 | 2 | 6 | 0 | 5 | 1 | 1 | 1 | 4 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 6 | 0 | 0 | 6 | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 2 | 2 | 2 | 2 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | M | + | + |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon
Fibrous Histiocytoma, Metastatic, Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma | | | | | | | | X | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | | | X | | | | | | X | X | | | | | | | X | | | | X | | | X | |
| Hepatocellular Adenoma, Multiple | | X | | X | | | | | | | | | X | | X | | X | X | X | X | X | | X | | X |
| Hepatocellular Carcinoma | | X | X | | | X | X | | | | | | | | | | | | | | X | | | | X |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | X | | | | | | | | | X | | | X | | | | | | | | | | |
| Mesentery | | | | | + | | | + | + | + | | + | | | | | | | | | | | | | + |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | X | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | females
(cont...) | | | | | |
|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|------------------|------------------|------------------|------------------|--|
| | 0
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5
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4 | 0
7
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0 | 0
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2
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6
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4 | 0
7
1
2 | 0
5
9
6 | 0
5
4
0 | 0
7
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5 | 0
5
6
1 | 0
7
3
1 | 0
7
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4 | 0
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2
9 | 0
5
7
0 | | 0
7
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0 | 0
7
3
0 | 0
7
3
0 | 0
7
2
6 | |
| 0 mg/L | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0
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1 | 0
0
4
2 | 0
0
4
3 | 0
0
4
4 | 0
0
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5 | 0
0
4
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7 | 0
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5 | 0
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6 | 0
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7 | 0
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8 | 0
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9 | 0
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2 | 0
0
4
3 | 0
0
4
4 | 0
0
4
5 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Oral Mucosa | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | + | + | | | | | | | | | | | | | | | |
| Pancreas | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | X | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M |
| Lymphoma Malignant | | | X | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | | | | | X | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | X | | | | | | | | | | | | | | | |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Adrenal Cortex | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | | | | | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | | | | | | | | | | | | |
| Islets, Pancreatic | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

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Species/Strain: MICE/B6C3F1

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) |
|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|
| | 0
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5 | 0
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1 | 0
7
3
1 | 0
7
3
1 | 0
6
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4 | 0
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9 | 0
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2
9 | 0
7
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9 | 0
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7
3
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5
7
6 | 0
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3
0 | 0
7
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0 | 0
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3
0 | | |
| 0 mg/L | 0
4
0
1 | 0
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4
2 | 0
0
4
3 | 0
0
4
4 | 0
0
4
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7 | 0
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8 | 0
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5 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parathyroid Gland | M | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Pituitary Gland
Pars Distalis, Adenoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M |
| Thyroid Gland | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland | + | + | + | + | + | + | M | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cystadenoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | X | | | | | | | | | X | | | | | | | | | | | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | X | | | | | | | | | | | | | | | | | | | | | | |
| Polyp Stromal | | | | | | | | X | | | | | | | | | | | | | X | | | | X |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma, Metastatic, Liver | | | | | | | | | | | | X | | | | | | | | | | | | | |
| Lymph Node | | | | + | | | | | | | | | | | | | | | | | | | | | + |
| Lumbar, Lymphoma Malignant | | | | X | | | | | | | | | | | | | | | | | | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
0 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|
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5 | 0
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| ANIMAL ID | 0
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1 | 0
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0 | |

Osteoma X

Skeletal Muscle
Hemangiosarcoma

NERVOUS SYSTEM

Brain + M

RESPIRATORY SYSTEM

Lung +

Alveolar/Bronchiolar Adenoma X

Alveolar/Bronchiolar Carcinoma X

Hemangiosarcoma, Metastatic, Liver X

Hepatocellular Carcinoma, Metastatic, Liver X

Histiocytic Sarcoma X

Lymphoma Malignant X

Schwannoma Malignant, Metastatic, Skin X

Nose +

Trachea +

SPECIAL SENSES SYSTEM

Eye + + + + + + + + M + + + + + + + + + + + + + M

Harderian Gland Adenoma + + + + + + + + M + + + + + + + + + + + X M

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------------------|--|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) | |
| | ANIMAL ID | 4 | 7 | 7 | 5 | 7 | 7 | 6 | 7 | 5 | 5 | 7 | 5 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | | |
| 0 mg/L | | 8 | 3 | 3 | 8 | 3 | 2 | 0 | 1 | 9 | 4 | 2 | 6 | 3 | 3 | 0 | 2 | 2 | 2 | 2 | 2 | 3 | 7 | 3 | 3 | | |
| | | 4 | 0 | 0 | 4 | 0 | 9 | 4 | 2 | 6 | 0 | 5 | 1 | 1 | 1 | 4 | 9 | 9 | 9 | 9 | 9 | 0 | 6 | 0 | 6 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | X | | | | | | | | X | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrous Histiocytoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | X | | | | | | | | X | | | | | | | | | | | | | |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | X | | | | | | | | X | | | X | | | | | | | | X | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 4 | 4 | 4 | 6 | 7 | 1 | 1 | 1 | 1 | 1 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 7 | 6 | 2 |
| 0 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 |

females (cont...)

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Esophagus | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gallbladder | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Cecum | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Colon
Fibrous Histiocytoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Rectum | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Duodenum | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Ileum | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Jejunum | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Liver | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | females
(cont...) | | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|---|--|
| | | 4 | 4 | 4 | 6 | 7 | 1 | 1 | 1 | 1 | 1 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 2 | | | 7 | |
| 0 mg/L | | 0 | 0 | 0 | 9 | 2 | 8 | 8 | 8 | 8 | 4 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 7 | 2 | 2 | 1 | 7 | 2 | | | |
| | | 0 | 0 | 0 | 4 | 9 | 5 | 5 | 5 | 5 | 9 | 4 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 3 | 3 | 9 | 9 | 4 | 9 | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | | | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|---|---|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Oral Mucosa | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas
Lymphoma Malignant | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Salivary Glands
Lymphoma Malignant | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Stomach, Forestomach
Squamous Cell Papilloma | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Stomach, Glandular | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|--|--|--|---|---|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Heart
Lymphoma Malignant | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--|--|--|---|---|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Adrenal Cortex
Lymphoma Malignant | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Adrenal Medulla
Lymphoma Malignant | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Islets, Pancreatic | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | | | | | | | | | | | | | | | | | | | | females
(cont...) | | | |
|--------------------|-------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------------|-----|-----|--|
| | | 0 mg/L | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 4 | 0 4 | 0 4 | 0 6 | 0 7 | 0 1 | 0 1 | 0 1 | 0 1 | 0 1 | 0 5 | 0 6 | 0 7 | 0 7 | 0 7 | 0 7 | 0 7 | 0 7 | 0 6 | 0 7 | 0 6 | 0 2 | 0 7 | | |
| | 0 0 | 0 0 | 0 0 | 0 9 | 0 2 | 0 8 | 0 8 | 0 8 | 0 8 | 0 8 | 0 4 | 0 3 | 0 2 | 0 2 | 0 3 | 0 3 | 0 3 | 0 3 | 0 7 | 0 3 | 0 7 | 0 2 | 0 1 | 0 7 | |
| | 0 0 | 0 0 | 0 0 | 0 4 | 0 9 | 0 5 | 0 5 | 0 5 | 0 5 | 0 5 | 0 9 | 0 4 | 0 9 | 0 9 | 0 0 | 0 0 | 0 0 | 0 0 | 0 3 | 0 3 | 0 3 | 0 9 | 0 4 | 0 2 | |
| | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | |
| | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | 4 4 | | |
| | 2 2 | 2 2 | 2 2 | 2 3 | 2 3 | 2 3 | 2 3 | 2 3 | 2 3 | 2 3 | 2 3 | 2 3 | 2 3 | 2 3 | 2 4 | 2 4 | 2 4 | 2 4 | 2 4 | 2 4 | 2 4 | 2 4 | 2 4 | | |
| | 6 7 | 6 8 | 6 9 | 6 0 | 6 1 | 6 2 | 6 3 | 6 4 | 6 5 | 6 6 | 6 7 | 6 8 | 6 9 | 6 0 | 6 1 | 6 2 | 6 3 | 6 4 | 6 5 | 6 6 | 6 7 | 6 8 | 6 9 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|--|--|--|---|---|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Parathyroid Gland | | | | + | + | | | | | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + |
| Pituitary Gland | | | | + | + | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Pars Distalis, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | |
| Thyroid Gland | | | | + | + | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|--|--|---|---|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland | | | | M | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + |
| Ovary | | | | + | + | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + |
| Cystadenoma | | | | X | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | |
| Uterus | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma | | | | | | | | | | | | | X | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | |
| Polyp Stromal | | | | | | | | | | | | | | | | | | | | | | X | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|--|--|--|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Bone Marrow | | | | + | + | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------------------------------|
| B6C3F1 MICE FEMALE
0 mg/L | DAY ON TEST | 0
4 | 0
4 | 0
4 | 0
6 | 0
7 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
5 | 0
6 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | 0
6 | 0
2 | 0
7 | 0
2 | 0
7 | females
(cont...) |
| | ANIMAL ID | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | |
| | | 2
6 | 2
7 | 2
8 | 2
9 | 3
0 | 3
1 | 3
2 | 3
3 | 3
4 | 3
5 | 3
6 | 3
7 | 3
8 | 3
9 | 4
0 | 4
1 | 4
2 | 4
3 | 4
4 | 4
5 | 4
6 | 4
7 | 4
8 | 4
9 | 5
0 | |

Mediastinal, Lymphoma Malignant
Renal, Lymphoma Malignant

Lymph Node, Mandibular
Lymphoma Malignant

Lymph Node, Mesenteric
Lymphoma Malignant

Spleen
Histiocytic Sarcoma
Lymphoma Malignant

Thymus
Lymphoma Malignant
Schwannoma Malignant, Metastatic, Skin

INTEGUMENTARY SYSTEM

Mammary Gland
Carcinoma

Skin
Fibrous Histiocytoma
Hemangiosarcoma
Sarcoma
Schwannoma Malignant

MUSCULOSKELETAL SYSTEM

Bone

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
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Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | 0 mg/L | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | |
|--------------------|-------------|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|---|---|---|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0 |
| | 4 | 4 | 4 | 6 | 7 | 1 | 1 | 1 | 1 | 1 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 2 | 7 | 0 | |
| | 0 | 0 | 0 | 9 | 2 | 8 | 8 | 8 | 8 | 4 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 7 | 2 | 2 | 1 | 7 | 2 | 0 | |
| | 0 | 0 | 0 | 4 | 9 | 5 | 5 | 5 | 5 | 9 | 4 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 3 | 9 | 9 | 4 | 4 | 9 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |

Osteoma

Skeletal Muscle

Hemangiosarcoma

+
X

NERVOUS SYSTEM

Brain

+ + + + + + + + + + + + + + + + + +

RESPIRATORY SYSTEM

Lung

+ + + + + + + + + + + + + + + + + +

Alveolar/Bronchiolar Adenoma

X

X

Alveolar/Bronchiolar Carcinoma

X

Hemangiosarcoma, Metastatic, Liver

Hepatocellular Carcinoma, Metastatic, Liver

Histiocytic Sarcoma

X

Lymphoma Malignant

Schwannoma Malignant, Metastatic, Skin

X

Nose

+ + + + + + + + + + + + + + + + + +

Trachea

+ + + + + + + + + + + + + + + + + +

SPECIAL SENSES SYSTEM

Eye

+ + + + + + + + + + + + + + + + + +

Harderian Gland

Adenoma

+ + + + + + + + + + + + + + + + + +
X X

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
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Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|---|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) | |
| | | 4 | 4 | 4 | 6 | 7 | 1 | 1 | 1 | 1 | 1 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 7 | 7 | 6 | | 2 |
| 0 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) | |
| | | 0 | 0 | 0 | 9 | 2 | 8 | 8 | 8 | 8 | 8 | 4 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 7 | 2 | 2 | 1 | | 7 |
| | | 0 | 0 | 0 | 4 | 9 | 5 | 5 | 5 | 5 | 9 | 4 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 3 | 9 | 9 | 4 | 4 | 9 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Kidney | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | + | + | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | | | | | + | + | | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma, Metastatic, Skin | | | | | X | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|--|--|--|--|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Multiple Organ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | + | + | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 5 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 7 | 7 | 7 | 7 |
| 0 mg/L | | 4 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 2 | 2 | 2 |
| | | 4 | 1 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 9 | 9 | 9 | 0 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 |
| * TOTALS | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|--|--|--|--|--|--|---|---|---|--|---|----|
| Esophagus | + | + | + | + | + | | | | | | | | | | | | | 50 |
| Gallbladder | + | + | + | + | + | | | | | | | | | | | | | 47 |
| Intestine Large, Cecum | + | + | + | + | + | | | | | | | | | | | | | 50 |
| Intestine Large, Colon | + | + | + | + | + | | | | | | | | | | | | | 50 |
| Fibrous Histiocytoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | 1 |
| Intestine Large, Rectum | + | + | + | + | + | | | | | | | | | | | | | 49 |
| Intestine Small, Duodenum | + | + | + | + | + | | | | | | | | | | | | | 49 |
| Intestine Small, Ileum | + | + | + | + | + | | | | | | | | | | | | | 50 |
| Intestine Small, Jejunum | + | + | + | + | + | | | | | | | | | | | | | 50 |
| Liver | + | + | + | + | + | | | | | | | | | | | | | 49 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | 2 |
| Hepatocellular Adenoma | | | X | | | | | | | | | | | | | | | 8 |
| Hepatocellular Adenoma, Multiple | | | | X | X | X | | | | | | | X | X | X | | | 25 |
| Hepatocellular Carcinoma | | | | | | X | | | | | | | | | | | X | 9 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 2 |
| Lymphoma Malignant | X | | | | | | | | | | | | | X | | | | 5 |
| Mesentery | | | | | | | | | | | | | | | | | | 10 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | X | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

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Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | |
|------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 0
5
4
4 | 0
7
0
1 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
7
2
9 | | 0
7
2
9 | 0
7
2
9 |
| 0 mg/L | ANIMAL ID | | | | | | | | | | | | | | | | | |
| | 0
4
5
1 | 0
4
5
2 | 0
0
5
3 | 0
0
5
4 | 0
0
5
5 | 0
0
5
6 | 0
0
5
7 | 0
0
5
8 | 0
0
5
9 | 0
0
6
0 | 0
0
6
1 | 0
0
6
2 | 0
0
6
3 | 0
0
6
4 | 0
0
6
5 | 0
0
6
6 | 0
0
6
6 | |
| Oral Mucosa | | | | | | | | | | | | | | | | | | 2 |
| Pancreas | + | + | + | + | + | | | | | | | | | + | + | + | | 49 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| Salivary Glands | + | + | + | + | + | | | | | | | | | + | + | + | | 48 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| Stomach, Forestomach | + | + | + | + | + | | | | | | | | | + | + | + | | 50 |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | 1 |
| Stomach, Glandular | + | + | + | + | + | | | | | | | | | + | + | + | | 50 |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | |
| Blood Vessel | + | + | + | + | + | | | | | | | | | + | + | + | | 50 |
| Heart | + | + | + | + | + | | | | | | | | | + | + | + | | 50 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | | | | | | | | | + | + | + | | 49 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| Adrenal Medulla | + | + | + | + | + | | | | | | | | | + | + | + | | 50 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| Islets, Pancreatic | + | + | + | + | + | | | | | | | | | + | + | + | | 49 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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Route: DOSED WATER

Species/Strain: MICE/B6C3F1

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CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | | 5 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 7 | 7 | 7 | 7 | 7 |
| 0 mg/L | ANIMAL ID | 4 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 2 | 2 | 2 | 2 | 2 |
| | | 4 | 1 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 9 | 9 | 9 | 9 | 9 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 | 6 |
| | | | | | | | | | | | | | | | | | | | * TOTALS |
| Parathyroid Gland | M | + | + | + | + | | | | | | | | | M | + | + | | | 45 |
| Pituitary Gland | + | + | + | + | + | | | | | | | | | + | + | + | | | 49 |
| Pars Distalis, Adenoma | | | | | X | | | | | | | | | | | | | | 2 |
| Thyroid Gland | + | + | + | + | + | | | | | | | | | + | + | + | | | 49 |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | | | | | | | | | + | + | + | | | 47 |
| Ovary | + | + | + | + | + | | | | | | | | | + | + | + | | | 50 |
| Cystadenoma | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 2 |
| Uterus | + | + | + | + | + | | | | | | | | | + | + | + | | | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| Polyp Stromal | | | | | | | | | | | | | | | | | | | 4 |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | | | | | | | | | + | + | + | | | 50 |
| Hemangiosarcoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | 1 |
| Lymph Node | | | | | | | | | | | | | | | | | | | 2 |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 2 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS | | |
|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0
5
4
4 | 0
7
0
1 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
7
2
9 | | 0
7
2
9 | 0
7
2
9 |
| 0 mg/L | ANIMAL ID | | | | | | | | | | | | | | | | | |
| | 0
0
4
5
1 | 0
0
4
5
2 | 0
0
4
5
3 | 0
0
4
5
4 | 0
0
4
5
5 | 0
0
4
5
6 | 0
0
4
5
7 | 0
0
4
5
8 | 0
0
4
5
9 | 0
0
4
5
0 | 0
0
4
5
1 | 0
0
4
5
2 | 0
0
4
5
3 | 0
0
4
5
4 | 0
0
4
5
5 | 0
0
4
5
6 | 0
0
4
5
6 | 0
0
4
5
6 |

Mediastinal, Lymphoma Malignant
Renal, Lymphoma Malignant

1
1

Lymph Node, Mandibular
Lymphoma Malignant

+ + + + +
X + +

48
2

Lymph Node, Mesenteric
Lymphoma Malignant

+ + + + +
X + +

48
4

Spleen
Histiocytic Sarcoma
Lymphoma Malignant

+ + + + +
X + +

49
1
4

Thymus
Lymphoma Malignant
Schwannoma Malignant, Metastatic, Skin

+ + + + +
X + +

50
3
1

INTEGUMENTARY SYSTEM

Mammary Gland
Carcinoma

+ + + + +
+ + +

50
1

Skin
Fibrous Histiocytoma
Hemangiosarcoma
Sarcoma
Schwannoma Malignant

+ + + + +
+ + +
X

50
3
1
1
3

MUSCULOSKELETAL SYSTEM

Bone

+ + + + +
+ + +

50

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0
5
4
4 | 0
7
0
1 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
7
2
9 | | 0
7
2
9 | 0
7
2
0 |
| 0 mg/L | ANIMAL ID | | | | | | | | | | | | | | | | | |
| | 0
0
4
5
1 | 0
0
4
5
2 | 0
0
4
5
3 | 0
0
4
5
4 | 0
0
4
5
5 | 0
0
4
5
6 | 0
0
4
5
7 | 0
0
4
5
8 | 0
0
4
5
9 | 0
0
4
5
0 | 0
0
4
5
1 | 0
0
4
6
2 | 0
0
4
6
3 | 0
0
4
6
4 | 0
0
4
6
5 | 0
0
4
6
6 | 0
0
4
6
7 | 0
0
4
6
8 |
| Osteoma | | | | | | | | | | | | | | | | | | 1 |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | 1 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | 1 |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | |
| Brain | + | + | + | + | + | | | | | | | | | + | + | + | | 49 |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | |
| Lung | + | + | + | + | + | | | | | | | | | + | + | + | | 50 |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | 3 |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | 2 |
| Hemangiosarcoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | 1 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 3 |
| Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | | | 1 |
| Nose | + | + | + | + | + | | | | | | | | | + | + | + | | 50 |
| Trachea | + | + | + | + | + | | | | | | | | | + | + | + | | 50 |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | | | | | | | | | + | + | + | | 48 |
| Harderian Gland | + | + | + | + | + | | | | | | | | | + | + | + | | 48 |
| Adenoma | | | | | | | | | | | | | | | X | | | 5 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
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Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 7 | 7 | 7 | 7 |
| 0 mg/L | | 4 | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 2 | 2 | 2 | 2 |
| | ANIMAL ID | 4 | 1 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 9 | 9 | 9 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| * TOTALS | | | | | | | | | | | | | | | | | | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|
| Kidney | + | + | + | + | + | | | | | | | | | | | | | | 50 |
| Lymphoma Malignant | X | | | | | | | | | | | | | | | | | | 4 |
| Urinary Bladder | + | + | + | + | + | | | | | | | | | | | | | | 50 |
| Fibrous Histiocytoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 2 |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|
| Multiple Organ | + | + | + | + | + | | | | | | | | | | | | | | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | 2 |
| Lymphoma Malignant | X | | | | | | | | | | | | | | | | | | 6 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------------|-----------------------|
| B6C3F1 MICE FEMALE

250 mg/L | DAY ON TEST | 0
6
7
3 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
5
2
9 | 0
6
2
5 | 0
7
3
5 | 0
7
3
8 | 0
5
4
9 | 0
7
3
0 | 0
4
3
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | females
(cont...) | |
| | ANIMAL ID | 0
0
5
0
1 | 0
0
5
0
2 | 0
0
5
0
3 | 0
0
5
0
4 | 0
0
5
0
5 | 0
0
5
0
6 | 0
0
5
0
7 | 0
0
5
0
8 | 0
0
5
0
9 | 0
0
5
1
0 | 0
0
5
1
1 | 0
0
5
1
1 | 0
0
5
1
1 | 0
0
5
1
1 | 0
0
5
1
1 | 0
0
5
1
1 | 0
0
5
1
1 | 0
0
5
2
2 | 0
0
5
2
2 | 0
0
5
2
2 | 0
0
5
2
2 | 0
0
5
2
2 | | 0
0
5
2
2 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | M | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Leiomyosarcoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | X | | | | |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | X | | |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | X | |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma | | | | X | | | | | | | | X | | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | | | | | | | | | | | | | | | | | | | | X | | |
| Hepatocellular Adenoma | | | | X | | | X | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | | | X | | X | X | | X | X | X | X | X | X | X | X | X | | | X | X | | | | |
| Hepatocellular Carcinoma | | X | X | | | | | | | | | | X | | | | X | | | | | | | |
| Hepatocellular Carcinoma, Multiple | | | | | | | | | | | X | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | X | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)
CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
Time Report Requested: 13:25:53
First Dose M/F: 09/26/06 / 09/25/06
Lab: BAT

| B6C3F1 MICE FEMALE
250 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | | |
| Lymphoma Malignant | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 7 | 6 | 5 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 4 |
| Mesentery | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 2 | 0 | 3 | 8 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| Fibrous Histiocytoma | 3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 9 | 5 | 5 | 0 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oral Mucosa | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pancreas | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Cystadenoma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Histiocytic Sarcoma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Leiomyosarcoma | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Salivary Glands | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | | | |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| B6C3F1 MICE FEMALE
250 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | | | | | |
|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|----------------------|----------------------|---|---|---|---|---|--|--|
| | 0673
0733
0830 | 0073
0133
0101 | 0173
0233
0211 | 0273
0333
0311 | 0373
0433
0411 | 0473
0533
0511 | 0573
0633
0611 | 0673
0733
0711 | 0773
0833
0811 | 0873
0933
0911 | 0973
1033
1011 | 1073
1133
1111 | 1173
1233
1211 | 1273
1333
1311 | 1373
1433
1411 | 1473
1533
1511 | 1573
1633
1611 | 1673
1733
1711 | 1773
1833
1811 | 1873
1933
1911 | 1973
2033
2011 | 2073
2133
2111 | 2173
2233
2211 | 2273
2333
2311 | 2373
2433
2411 | | | 2473
2533
2511 | | | | | | | |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | |
| Subcapsular, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | |
| Parathyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | |
| Pars Distalis, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | |
| Follicular Cell, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | |
| Cystadenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
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Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| B6C3F1 MICE FEMALE
250 mg/L | DAY ON TEST | 06730 | 07733 | 07733 | 07733 | 07733 | 07733 | 07733 | 07733 | 07733 | 07733 | 05670 | 06776 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | 07765 | |
| | ANIMAL ID | 00050 | 00055 | 00060 | 00065 | 00070 | 00075 | 00080 | 00085 | 00090 | 00095 | 00100 | 00105 | 00110 | 00115 | 00120 | 00125 | 00130 | 00135 | 00140 | 00145 | 00150 | 00155 | 00160 | 00165 | 00170 | 00175 | 00180 | |
| | | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | 67890 | 12345 | |
| Polyp Stromal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |

females
(cont...)

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow
Histiocytic Sarcoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymph Node
Mediastinal, Lymphoma Malignant | + | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular
Histiocytic Sarcoma
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymph Node, Mesenteric
Histiocytic Sarcoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Spleen
Hemangiosarcoma
Histiocytic Sarcoma
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Thymus
Alveolar/Bronchiolar Carcinoma, Metastatic, Lung
Histiocytic Sarcoma
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|---------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|--------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 7 | 6 | 5 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 2 | 0 | 3 | 8 | 4 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 250 mg/L | | 3 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 9 | 5 | 5 | 0 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | | |
| | | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | | |

Skin + + + + + + + + + + + + + + + + + +
 Fibrous Histiocytoma
 Hemangiosarcoma
 Osteosarcoma X

MUSCULOSKELETAL SYSTEM

Bone + + + + + + + + + + + + + + + + + +
 Osteosarcoma
 Skeletal Muscle + +
 Fibrous Histiocytoma, Metastatic, Mesentery X
 Leiomyosarcoma X

NERVOUS SYSTEM

Brain + + + + + + + + + + + + + + + + + +

RESPIRATORY SYSTEM

Lung + + + + + + + + + + + + + + + + + +
 Alveolar/Bronchiolar Adenoma X
 Alveolar/Bronchiolar Carcinoma X
 Alveolar/Bronchiolar Carcinoma, Multiple
 Hepatocellular Carcinoma, Metastatic, Liver X
 Histiocytic Sarcoma
 Nose + + + + + + + + + + + + + + + + + +
 Trachea + + + + + + + + + + + + + + + + + +

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
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Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | | | | |
|--------------------|--|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|-------|-------|-------|-------|
| 250 mg/L | | 0673 | 0733 | 0733 | 0733 | 0733 | 0733 | 0733 | 0733 | 0733 | 0733 | 0567 | 0567 | 0776 | 0776 | 0654 | 0774 | 0774 | 0444 | 0444 | 0444 | 0444 | 0444 | 0444 | 0000 | 0000 | | 0000 | 0000 | 0000 | 0000 |
| ANIMAL ID | | 00501 | 00502 | 00503 | 00504 | 00505 | 00506 | 00507 | 00508 | 00509 | 00500 | 00501 | 00502 | 00503 | 00504 | 00505 | 00506 | 00507 | 00508 | 00509 | 00510 | 00511 | 00512 | 00513 | 00514 | 00515 | 00516 | 00517 | 00518 | 00519 | 00520 |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Adenoma | | | X | | X | | X | | | | | | | | | | | | | | |
| Carcinoma | | | | | X | | | | | | | | | | | | | | | | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Histiocytic Sarcoma | | | X | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | X | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 4 | 4 | 4 | 7 | 3 | 7 | 6 | 7 | 7 | 7 | 1 | 1 | 1 | 1 | 1 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 7 | 7 | 6 | 7 | 5 | 7 |
| 250 mg/L | | 0 | 0 | 0 | 2 | 8 | 3 | 4 | 3 | 3 | 3 | 8 | 8 | 8 | 8 | 8 | 3 | 3 | 3 | 5 | 3 | 2 | 9 | 2 | 9 | 2 | 0 | 2 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | 0 | 0 |
| | | females | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Esophagus | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gallbladder | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leiomyosarcoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Cecum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Colon | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Rectum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Duodenum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Ileum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Jejunum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Liver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 04 | 04 | 04 | 07 | 03 | 07 | 06 | 07 | 07 | 07 | 01 | 01 | 01 | 01 | 01 | 07 | 07 | 07 | 06 | 07 | 07 | 06 | 07 | 05 | 07 | females
(cont...) |
| | ANIMAL ID | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | |
| 250 mg/L | 52 | 52 | 52 | 52 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | | |

Leiomyosarcoma
 Subcapsular, Adenoma

X

Adrenal Medulla
 Leiomyosarcoma

+ + + + + + + + + + + + + + + +

Islets, Pancreatic

+ + + + + + + + + + + +

Parathyroid Gland

+ + + M + + M + + + + + + + +

Pituitary Gland
 Pars Distalis, Adenoma

+ + + + + + + + + + + + M +

Thyroid Gland
 Follicular Cell, Adenoma

+ + + + + + + + + + + + + +

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland
 Histiocytic Sarcoma

+ + + + + + + + + + + + + +

Ovary
 Cystadenoma
 Hemangiosarcoma
 Histiocytic Sarcoma

+ + + + + + + + + + + + + +
 X X X
 X

Uterus

+ + + + + + + + + + + + + +

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)
CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
Time Report Requested: 13:25:53
First Dose M/F: 09/26/06 / 09/25/06
Lab: BAT

| B6C3F1 MICE FEMALE | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | females
(cont...) | | | | | | | | | |
|--------------------|--|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | 0
4 | 0
4 | 0
4 | 0
7 | 0
3 | 0
7 | 0
6 | 0
7 | 0
7 | 0
7 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | | 0
7 | 0
6 | 0
7 | 0
5 | 0
7 | | | | |
| 250 mg/L | | 0
0 | 0
0 | 0
0 | 0
2 | 0
8 | 0
3 | 0
4 | 0
3 | 0
3 | 0
3 | 0
8 | 0
8 | 0
8 | 0
8 | 0
3 | 0
3 | 0
3 | 0
5 | 0
3 | 0
3 | 0
5 | 0
3 | 0
2 | 0
9 | 0
1 | 0
9 | 0
2 | 0
0 | 0
9 | 0
2 |
| ANIMAL ID | | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
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0 | 0
0 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |

Polyp Stromal

X

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Bone Marrow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | + | + | + | + | + | + | + | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | + | + | + | + | + | + | + | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thymus | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Mammary Gland | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE FEMALE
250 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 4 | 4 | 4 | 7 | 3 | 7 | 6 | 7 | 7 | 7 | 1 | 1 | 1 | 1 | 1 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 7 | 5 | 7 | 5 | 7 | 5 | 7 | 5 | 7 | 5 | 7 | |
| | | 0 | 0 | 0 | 2 | 8 | 3 | 4 | 3 | 3 | 3 | 8 | 8 | 8 | 8 | 3 | 3 | 3 | 5 | 3 | 9 | 9 | 1 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 9 | 6 | 1 | 2 | 1 | 1 | 1 | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

females
(cont...)

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Osteosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Bone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Osteosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Brain | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Lung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trachea | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) |
| | ANIMAL ID | 4 | 4 | 4 | 7 | 3 | 7 | 6 | 7 | 7 | 7 | 1 | 1 | 1 | 1 | 1 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 7 | 7 | 5 | 7 | |
| 250 mg/L | | 0 | 0 | 0 | 2 | 8 | 3 | 4 | 3 | 3 | 3 | 8 | 8 | 8 | 8 | 8 | 3 | 3 | 3 | 5 | 3 | 2 | 9 | 2 | 0 | 0 | | |
| | | 0 | 0 | 0 | 9 | 6 | 1 | 2 | 1 | 1 | 1 | 5 | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 9 | 0 | 9 | 1 | 9 | 9 | 2 | 9 | |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Eye | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harderian Gland | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Kidney | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Multiple Organ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 2 | 7 | 6 | 7 | 6 | 1 | 1 | 1 | | |
| 250 mg/L | | 2 | 2 | 2 | 0 | 2 | 6 | 2 | 9 | 2 | 6 | 3 | 6 | 8 | 8 | 8 | | |
| | | 9 | 9 | 9 | 1 | 9 | 6 | 9 | 8 | 9 | 9 | 0 | 6 | 5 | 5 | 5 | | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | | | |
| * TOTALS | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Leiomyosarcoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | 1 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | 1 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Carcinoma | | | | | | | | | | | | | | | | | 1 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | 1 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | 4 |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | 1 |
| Hepatoblastoma | | | | | | | | | | | | | | | | | 1 |
| Hepatocellular Adenoma | | | | | | | | | | X | | | | | | | 4 |
| Hepatocellular Adenoma, Multiple | X | X | X | X | X | | X | X | | | X | X | | | | | 38 |
| Hepatocellular Carcinoma | | | X | | | | | X | | | | X | | | | | 12 |
| Hepatocellular Carcinoma, Multiple | | | | | | | | | | | | | X | | | | 5 |
| Histiocytic Sarcoma | | | | | | | | | | | X | | X | | | | 3 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
250 mg/L | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS |
|--------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
6
6
6 | 0
7
2
9 | 0
7
2
9 | 0
2
9
8 | 0
7
6
9 | 0
6
3
0 | 0
7
6
6 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | |
| ANIMAL ID | 0
0
5
5
1 | 0
0
5
5
2 | 0
0
5
5
3 | 0
0
5
5
4 | 0
0
5
5
5 | 0
0
5
5
6 | 0
0
5
5
7 | 0
0
5
5
8 | 0
0
5
5
9 | 0
0
5
5
0 | 0
0
5
5
1 | 0
0
5
5
2 | 0
0
5
5
3 | 0
0
5
5
4 | 0
0
5
5
5 | 0
0
5
5
6 |
| | Lymphoma Malignant | | | | | | | | | X | | | | | | |
| Mesentery | | | | | | | | | + | + | | | | | | 13 |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | 1 |
| Leiomyosarcoma | | | | | | | | | | | | | | | | 1 |
| Oral Mucosa | | | | | | | | | | | | | | | | 2 |
| Pancreas | | | | | | | | | | | | | | | | 50 |
| Cystadenoma | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | X | | 1 |
| Leiomyosarcoma | | | | | | | | | | | | | | | | 1 |
| Salivary Glands | | | | | | | | | | | | | | | | 49 |
| Stomach, Forestomach | | | | | | | | | | | | | | | | 50 |
| Stomach, Glandular | | | | | | | | | | | | | | | | 50 |
| Tooth | | | | | | | | | | | | | | | | 2 |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | |
| Blood Vessel | | | | | | | | | | | | | | | | 50 |
| Heart | | | | | | | | | | | | | | | | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | | | X | | | 1 |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | | | | | | | | | | | | | | | 50 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | 250 mg/L | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS | | |
|--------------------|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|---|--|
| | | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 2 | 7 | 6 | 7 | 6 | 1 | 1 | 1 | 1 | |
| | | 2 | 2 | 2 | 0 | 2 | 6 | 2 | 9 | 2 | 6 | 3 | 6 | 8 | 8 | 8 | 8 | 8 | |
| | | 9 | 9 | 9 | 1 | 9 | 6 | 9 | 8 | 9 | 9 | 0 | 6 | 5 | 5 | 5 | 5 | 5 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 | |

Leiomyosarcoma
Subcapsular, Adenoma

1
1

Adrenal Medulla
Leiomyosarcoma

+ + + + + + + + + + + + +

50
1

Islets, Pancreatic

+ + + + + + + + + + + + +

50

Parathyroid Gland

+ + + + + + + + M + + + +

46

Pituitary Gland
Pars Distalis, Adenoma

+ + + + + + + + + + + + +
X

49
1

Thyroid Gland
Follicular Cell, Adenoma

+ + + + + + + + + + + + +
X

50
1

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland
Histiocytic Sarcoma

+ + + + + + + + + + + + +
X

50
1

Ovary
Cystadenoma
Hemangiosarcoma
Histiocytic Sarcoma

+ + + + + + + + + + + + +
X
X

50
3
1
1

Uterus

+ + + + + + + + + + + + +

50

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS |
|--------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | 0729 | 0729 | 0771 | 0771 | 0776 | 0777 | 0777 | 0722 | 0776 | 0776 | 0763 | 0766 | 0768 | 0768 | 0768 | |
| 250 mg/L | 00551 | 00552 | 00553 | 00554 | 00555 | 00556 | 00557 | 00558 | 00559 | 00560 | 00561 | 00562 | 00563 | 00564 | 00565 | 00566 |

Polyp Stromal X 3

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | X | | 1 |
| Lymph Node | | | | | | | | | | | | | | | | 3 |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Histiocytic Sarcoma | | | | | | | | | | | X | | X | | | 2 |
| Lymphoma Malignant | | | | | | | X | | | | | | | | | 1 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | X | | | | | 1 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hemangiosarcoma | | | | X | | | | | | | | | | | | 2 |
| Histiocytic Sarcoma | | | | | | | | | | | X | | X | | | 3 |
| Lymphoma Malignant | | | | | | X | | | | | | | | | | 3 |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | X | | X | | | 2 |
| Lymphoma Malignant | | | | | | X | | | | | | | | | | 2 |

INTEGUMENTARY SYSTEM

Mammary Gland + + + + + + + + + + + + 50

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | 250 mg/L | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS | |
|--------------------|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|--|
| | | 0729 | 0729 | 0771 | 0771 | 0771 | 0771 | 0771 | 0771 | 0771 | 0771 | 0771 | 0771 | 0771 | 0771 | 0771 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |

| | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Fibrous Histiocytoma | | | | | | | X | | | | | | | | | | 1 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | 1 |
| Osteosarcoma | | | | | | | | | | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Osteosarcoma | | | | | | | | | | | | X | | | | | 1 |
| Skeletal Muscle | | | | | | | | | | | | | | | | | 2 |
| Fibrous Histiocytoma, Metastatic, Mesentery | | | | | | | | | | | | | | | | | 1 |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | 1 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | 2 |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | 2 |
| Alveolar/Bronchiolar Carcinoma, Multiple | | | | | | | | | | | | | | | | | 1 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | X | | | | | 6 |
| Histiocytic Sarcoma | | | | | | | | | | | X | | X | | | | 2 |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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CAS Number: 71133-14-7

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 2 | 7 | 6 | 7 | 6 | 1 | 1 | 1 | |
| 250 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 0 | 2 | 6 | 2 | 2 | 9 | 2 | 6 | 3 | 6 | 8 | 8 | 8 | |
| | | 9 | 9 | 9 | 1 | 9 | 6 | 9 | 9 | 8 | 9 | 0 | 6 | 5 | 5 | 5 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | * TOTALS |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Adenoma | | | | | | | | | | | | | | 4 |
| Carcinoma | | | | | | | | | | | | | | 1 |

URINARY SYSTEM

| | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Histiocytic Sarcoma | | | | | | | | | | X | | X | | 2 |
| Lymphoma Malignant | | | | | | | X | | | | | | | 1 |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Histiocytic Sarcoma | | | | | | | | | | X | | X | | 3 |
| Lymphoma Malignant | | | | | | | X | | | | | | | 3 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
4 | 0
4 | 0
4 | 0
4 | 0
4 | 0
1 | 0
1 | 0
1 | 0
1 | 0
6 | 0
6 | 0
7 | 0
7 | 0
5 | 0
7 | 0
1 | 0
7 | 0
7 | 0
7 | |
| | ANIMAL ID | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Esophagus | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gallbladder | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Cecum
Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Colon | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Rectum | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Duodenum
Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Ileum
Leiomyosarcoma, Metastatic, Urinary Bladder | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Small, Jejunum | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Liver
Hemangiosarcoma
Hemangiosarcoma, Metastatic, Skin
Hepatoblastoma
Hepatoblastoma, Multiple
Hepatocellular Adenoma
Hepatocellular Adenoma, Multiple
Hepatocellular Carcinoma
Hepatocellular Carcinoma, Multiple
Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
500 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | | | |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|---|---|----------------------|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | | | 4 | 5 |
| | | 7 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 6 | 6 | 7 | 7 | 5 | 7 | 1 | 7 | 7 | 7 | | |
| | | 3 | 3 | 3 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 8 | 8 | 6 | 4 | 3 | 3 | 9 | 3 | 2 | 3 | 0 | 3 | | |
| | | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 5 | 9 | 1 | 0 | 0 | 0 | 6 | 1 | 6 | 1 | 1 | 1 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | | females
(cont...) |

Lymphoma Malignant
Sarcoma, Metastatic, Uncertain Primary Site

X

Mesentery
Fibrosarcoma, Metastatic, Skin
Fibrous Histiocytoma
Leiomyosarcoma, Metastatic, Urinary Bladder

+ + +
X

+ +

Pancreas
Lymphoma Malignant

+ + + + +

+ + + + + + + + + + +

Salivary Glands

+ + + M +

+ + + + M + + + M +

Stomach, Forestomach

+ + + + +

+ + + + + + + + + +

Stomach, Glandular

+ + + + +

+ + + + + + + + + +

CARDIOVASCULAR SYSTEM

Blood Vessel

+ + + + +

+ + + + M + + + M +

Heart

+ + + + +

+ + + + M + + + M +

ENDOCRINE SYSTEM

Adrenal Cortex
Lymphoma Malignant

+ + + + +

+ + + + A + + + + X

Adrenal Medulla
Pheochromocytoma Benign

+ + + + +

+ + + + A + + + + X

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| B6C3F1 MICE FEMALE

500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 7 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 6 | 6 | 7 | 7 | 5 | 7 | 1 | 7 | 7 | 7 | | |
| | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | | |
| Islets, Pancreatic | + | | | | | | | | | | | | | | | + | | | | | | | | | | | |
| Parathyroid Gland | + | | | | | | | | | | | | | | | + | | | | | | | | | | | |
| Pituitary Gland
Pars Distalis, Adenoma | + | | | | M | + | | | | | + | | | | | | | | | | + | | | | | M | + |
| Thyroid Gland | + | | | | | | | | | | | | | | | + | | | | | | | | | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | | | | | | | | | | | | | | | + | | | | | | | | | | | |
| Ovary | + | | | | | | | | | | | | | | | + | | | | | | | | | | | |
| Cystadenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Granulosa Cell Tumor Benign | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Uterus | + | | | | | | | | | | | | | | | + | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Polyp Stromal | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sarcoma Stromal | | | | | | | | | | | | | | | | | | | | | | | | | | | |

HEMATOPOIETIC SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | | |
|-------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|----------------------|------|------|------|------|------|
| | 0730 | 0733 | 0730 | 0731 | 0733 | 0740 | 0744 | 0744 | 0744 | 0744 | 0744 | 0711 | 0711 | 0711 | 0711 | 0711 | 0716 | 0716 | 0717 | 0717 | | | 0715 | 0717 | 0711 | 0717 | 0717 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 7 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | 6 | 7 | 7 | 5 | 7 | 1 | 7 | 7 | 7 | |
| | 3 | 3 | 3 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 8 | 8 | 6 | 4 | 3 | 3 | 9 | 3 | 2 | 3 | 0 | 3 | 3 | |
| | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 5 | 5 | 9 | 1 | 0 | 0 | 6 | 1 | 6 | 1 | 1 | 1 | 1 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 5 | |
| Bone Marrow | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | X | | | | | |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | + | | | | | |
| Inguinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal, Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plasma Cell Tumor Malignant | M | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plasma Cell Tumor Malignant | + | | | | | | | | | | | | | | | | | | | | | X | | | | | |
| Spleen | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Skin | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | + | | | | | | | | | | | | | | | | | | | | | X | | | | | |
| Plasma Cell Tumor Malignant | + | | | | | | | | | | | | | | | | | | | | | X | | | | | |
| Thymus | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plasma Cell Tumor Malignant | + | | | | | | | | | | | | | | | | | | | | | M | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| B6C3F1 MICE FEMALE | 500 mg/L | DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | females
(cont...) | |
|--------------------|----------|-------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|------------------|
| | | | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
5 | 0
7
3
0 | 0
7
3
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
8
5 | 0
4
8
5 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
6
4
1 | 0
6
3
0 | 0
7
3
9 | 0
5
3
6 | 0
7
3
1 | | 0
1
7
6 |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|
| Mammary Gland | + | | | | | | | | | | + | | | | | | | | | |
| Skin | + | | | | | | | | | | + | | | | | | | | | |
| Fibrosarcoma | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | |
| Sarcoma | | | | | | | | | | | | | | | | | | | | |
| Schwannoma Malignant | | | | | | | | | | | X | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|
| Bone | + | | | | | | | | | | + | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | |
| Fibrosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | |
| Sarcoma | | | | | | | | | | | X | | | | | | | | | |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|---|--|--|--|--|--|
| Brain | + | | | | | M | | | | | | + | | | | | M | | | | | |
|-------|---|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|---|--|--|--|--|--|

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|
| Lung | + | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | X | | | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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Route: DOSED WATER

Species/Strain: MICE/B6C3F1

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CAS Number: 71133-14-7

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Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | 500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | |
|--------------------|----------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|---|---|---|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | | |
| | | 7 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 6 | 6 | 7 | 7 | 5 | 7 | 1 | 7 | 7 | 7 |
| | | 3 | 3 | 3 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 8 | 8 | 6 | 4 | 3 | 3 | 9 | 3 | 2 | 3 | 0 | 3 |
| | | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 5 | 9 | 1 | 0 | 0 | 0 | 6 | 1 | 6 | 1 | 1 | 1 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |

Lymphoma Malignant

X

Nose

+ + + + + + + + + + + + + + +

Trachea

+ + + + + + + + M + + + M +

SPECIAL SENSES SYSTEM

Eye

+ + + M + + + + + + + + M +

Harderian Gland
Adenoma
Carcinoma

+ + + M + + + + + + + M +
X X

URINARY SYSTEM

Kidney
Lymphoma Malignant

+ + + + + + + + + + + + + +
X

Urinary Bladder
Leiomyosarcoma

+ + + + + + + + + + + + + +

SYSTEMIC LESIONS

Multiple Organ
Histiocytic Sarcoma
Lymphoma Malignant

+ + + + + + + + + + + + + +
X X X

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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Species/Strain: MICE/B6C3F1

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CAS Number: 71133-14-7

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 07 | 06 | 07 | 07 | 07 | 07 | 06 | 07 | 07 | 06 | 06 | 07 | 02 | 07 | 07 | 01 | 01 | 01 | 07 | 07 | 06 | 07 | 06 | 07 | 06 | females
(cont...) |
| | 500 mg/L | 29 | 98 | 29 | 29 | 29 | 29 | 66 | 66 | 29 | 28 | 03 | 29 | 33 | 29 | 29 | 55 | 55 | 55 | 90 | 33 | 33 | 87 | 38 | 38 | 22 | |
| | ANIMAL ID | 00626 | 00622 | 00622 | 00622 | 00633 | 00633 | 00633 | 00633 | 00633 | 00633 | 00633 | 00633 | 00644 | 00644 | 00644 | 00644 | 00644 | 00644 | 00644 | 00644 | 00644 | 00644 | 00644 | 00644 | 00644 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Cecum
Hemangiosarcoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum
Adenoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum
Leiomyosarcoma, Metastatic, Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver
Hemangiosarcoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Hepatocellular Carcinoma | | | X | X | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | X |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|--------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|
| | 0729 | 0698 | 0729 | 0729 | 0729 | 0729 | 0729 | 0666 | 0729 | 0729 | 0666 | 0666 | 0729 | 0729 | 0729 | 0111 | 0111 | 0111 | 0729 | 0729 | 0666 | 0729 | 0666 | 0729 | |
| 500 mg/L | 00626 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | |
| | 00626 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | 00666 | |

Lymphoma Malignant
Sarcoma, Metastatic, Uncertain Primary Site

Mesentery
Fibrosarcoma, Metastatic, Skin
Fibrous Histiocytoma
Leiomyosarcoma, Metastatic, Urinary Bladder

Pancreas
Lymphoma Malignant

Salivary Glands

Stomach, Forestomach

Stomach, Glandular

CARDIOVASCULAR SYSTEM

Blood Vessel

Heart

ENDOCRINE SYSTEM

Adrenal Cortex
Lymphoma Malignant

Adrenal Medulla
Pheochromocytoma Benign

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| B6C3F1 MICE FEMALE
500 mg/L | DAY ON TEST | 0
7
2
9 | 0
6
9
8 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
6
6
5 | 0
7
6
9 | 0
7
6
9 | 0
6
6
7 | 0
6
6
3 | 0
7
2
8 | 0
7
2
9 | 0
7
2
3 | 0
1
8
5 | 0
1
8
5 | 0
7
2
9 | 0
7
3
0 | 0
7
3
0 | 0
6
8
7 | 0
7
3
8 | 0
6
3
0 | 0
7
0
8 | 0
6
3
0 | females
(cont...) | |
|--|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|
| | ANIMAL ID | 0
0
6
2
6 | 0
0
6
2
7 | 0
0
6
2
8 | 0
0
6
2
9 | 0
0
6
3
0 | 0
0
6
3
1 | 0
0
6
3
2 | 0
0
6
3
3 | 0
0
6
3
4 | 0
0
6
3
5 | 0
0
6
3
6 | 0
0
6
3
7 | 0
0
6
3
8 | 0
0
6
3
9 | 0
0
6
4
0 | 0
0
6
4
1 | 0
0
6
4
2 | 0
0
6
4
3 | 0
0
6
4
4 | 0
0
6
4
5 | 0
0
6
4
6 | 0
0
6
4
7 | 0
0
6
4
8 | 0
0
6
4
9 | | 0
0
6
5
0 |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | + | + | + | + | + | + | | | |
| Parathyroid Gland | | + | M | + | + | + | + | M | + | + | M | + | + | + | + | + | | | M | + | + | + | + | + | | | |
| Pituitary Gland
Pars Distalis, Adenoma | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | X | | | + | + | + | + | + | + | | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | + | + | + | + | + | + | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | + | + | + | + | + | + | | | |
| Ovary
Cystadenoma
Granulosa Cell Tumor Benign
Hemangiosarcoma
Lymphoma Malignant | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | X | | | X | | | | |
| Uterus
Hemangiosarcoma
Histiocytic Sarcoma
Polyp Stromal
Sarcoma Stromal | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | + | + | + | + | + | + | | X | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|
| | 0
7
2
9 | 0
6
9
8 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
6
6
6 | 0
7
2
5 | 0
7
2
9 | 0
7
2
9 | 0
6
6
7 | 0
6
6
3 | 0
7
2
3 | 0
7
2
3 | 0
1
8
5 | 0
1
8
5 | 0
7
2
9 | 0
7
3
0 | 0
7
3
0 | 0
6
8
7 | 0
7
3
0 | |
| 500 mg/L | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |

Bone Marrow
Hemangiosarcoma
Lymphoma Malignant

+ +

Lymph Node
Inguinal, Lymphoma Malignant
Lumbar, Lymphoma Malignant
Lumbar, Plasma Cell Tumor Malignant
Mediastinal, Lymphoma Malignant
Renal, Lymphoma Malignant
Renal, Plasma Cell Tumor Malignant

+

X

X

Lymph Node, Mandibular
Lymphoma Malignant
Plasma Cell Tumor Malignant

+ + + + + + + + + + + + + + + + + + + M + +
X

Lymph Node, Mesenteric
Lymphoma Malignant
Plasma Cell Tumor Malignant

+ + + + + + + + + + + + + M + + + + + M + M
X

Spleen
Hemangiosarcoma
Hemangiosarcoma, Metastatic, Skin
Lymphoma Malignant
Plasma Cell Tumor Malignant

+
X X X

Thymus
Lymphoma Malignant
Plasma Cell Tumor Malignant

+ + + + + + + + + + + + + M + + + + + +

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| B6C3F1 MICE FEMALE | DAY ON TEST | 07 | 06 | 07 | 07 | 07 | 07 | 06 | 07 | 07 | 06 | 06 | 07 | 02 | 07 | 07 | 01 | 01 | 01 | 07 | 07 | 06 | 07 | 06 | 07 | 06 | 07 | 06 | 07 |
| | ANIMAL ID | 29 | 98 | 29 | 29 | 29 | 25 | 66 | 29 | 29 | 73 | 63 | 02 | 83 | 29 | 29 | 55 | 55 | 55 | 90 | 00 | 00 | 33 | 33 | 80 | 33 | 80 | 82 | |
| 500 mg/L | | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 |
| | | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 |
| | | 22 | 22 | 22 | 23 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 55 |
| | | 67 | 88 | 99 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | 00 |
| females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | |
| Sarcoma | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | |
| Schwannoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma, Metastatic, Liver | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
500 mg/L | DAY ON TEST | 0 | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|----------------------|--|--|--|--|--|--|---|--|--|--|--|--|--|--|
| | | 7 6 7 7 7 7 6 7 7 6 6 7 2 7 7 1 1 1 7 7 6 7 6 | 2 9 2 2 2 2 2 2 2 2 8 0 2 8 2 2 8 8 8 2 3 3 8 3 8 | 9 8 9 9 9 9 5 6 6 9 7 3 9 3 9 5 5 5 9 0 0 7 0 2 | 0 | 0 | 6 | 2 2 2 2 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 5 | 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 | females
(cont...) | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | | + | | | | | | | | | | | | | | | + | | | | | | | |
| Trachea | | + | | | | | | | | | | | | | | | + | | | | | | | |

SPECIAL SENSES SYSTEM

Eye

+ +

Harderian Gland

+ +

Adenoma

X X

Carcinoma

URINARY SYSTEM

Kidney

+ +

Lymphoma Malignant

Urinary Bladder

+ +

Leiomyosarcoma

X

SYSTEMIC LESIONS

Multiple Organ

+ +

Histiocytic Sarcoma

X

Lymphoma Malignant

X

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

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Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | 500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS |
|--------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------|----------|
| | | 05797 | 07577 | 05777 | 07333 | 07777 | 06666 | 04444 | 07777 | 07777 | 07777 | 07777 | 07777 | 04444 | 04444 | 04444 | |
| | | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | 000000000000000 | | |
| | | 66551 | 66552 | 66553 | 66554 | 66555 | 66556 | 66557 | 66558 | 66559 | 66560 | 66561 | 66562 | 66563 | 66564 | 66565 | 66566 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | M | + | 47 |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | | 1 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Adenoma | | | | | | | | | | | | | | 1 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Leiomyosarcoma, Metastatic, Urinary Bladder | | | | | | | | | | | | | | 1 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Hemangiosarcoma | | | X | | | | | | | | | | | 4 |
| Hemangiosarcoma, Metastatic, Skin | | | | | | | | | | | | | | 1 |
| Hepatoblastoma | | X | | | | | | | | | | X | | 3 |
| Hepatoblastoma, Multiple | | | | | | | | | | | | | | 1 |
| Hepatocellular Adenoma | | | | | | | X | | | | X | | | 5 |
| Hepatocellular Adenoma, Multiple | X | X | | X | X | X | | | X | X | X | | X | 37 |
| Hepatocellular Carcinoma | | X | | | X | X | | | | | X | | X | 16 |
| Hepatocellular Carcinoma, Multiple | | | | | | | | | | | | X | | 6 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS | |
|---|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|----|
| | 0597 | 0735 | 0573 | 0773 | 0773 | 0776 | 0474 | 0777 | 0777 | 0777 | 0777 | 0474 | 0444 | 0444 | | | |
| ANIMAL ID | 00651 | 00652 | 00653 | 00654 | 00655 | 00656 | 00657 | 00658 | 00659 | 00660 | 00661 | 00662 | 00663 | 00664 | 00665 | 00666 | |
| Lymphoma Malignant | | | | | | | | X | | | | | X | | | | 3 |
| Sarcoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | 1 |
| Mesentery | + | + | | | | | | | | | | | + | | | | 13 |
| Fibrosarcoma, Metastatic, Skin | X | | | | | | | | | | | | | | | | 1 |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | 1 |
| Leiomyosarcoma, Metastatic, Urinary Bladder | | | | | | | | | | | | | | | | | 1 |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 |
| Salivary Glands | + | + | + | + | + | + | M | + | + | + | + | M | + | | | | 44 |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | |
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Pheochromocytoma Benign | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
500 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|--|
| | | 5 | 7 | 5 | 7 | 7 | 7 | 6 | 4 | 7 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | | |
| | | 9 | 3 | 7 | 3 | 3 | 3 | 7 | 0 | 2 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | | |
| | | 7 | 0 | 5 | 0 | 0 | 1 | 3 | 3 | 8 | 1 | 0 | 1 | 6 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | | |
| | | | | | | | | | | | | | | | | | | * TOTALS | |

| | | | | | | | | | | | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|-----------|
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| Parathyroid Gland | + | M | + | + | + | + | M | + | + | + | + | M | + | | | | | 41 |
| Pituitary Gland | + | + | + | + | + | + | M | + | + | + | + | M | + | | | | | 46 |
| Pars Distalis, Adenoma | | | | | | | X | | | | | | | | | | | 3 |
| Thyroid Gland | + | + | + | + | + | + | M | + | + | + | + | M | + | | | | | 46 |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | |
|-----------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|-----------|
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| Cystadenoma | | | X | | | | | | | | | | X | | | | | 2 |
| Granulosa Cell Tumor Benign | | | | | | | | | | | | | | | | | | 1 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | 2 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | 2 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 |
| Polyp Stromal | | | | | | | | X | | | | | | | | | | 1 |
| Sarcoma Stromal | | | | | | X | | | | | | | | | | | | 1 |

HEMATOPOIETIC SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

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CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS |
|-------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | 0597 | 0730 | 0570 | 0773 | 0773 | 0773 | 0647 | 0477 | 0777 | 0777 | 0777 | 0777 | 0444 | 0444 | 0444 | |
| ANIMAL ID | 00651 | 00652 | 00653 | 00654 | 00655 | 00656 | 00657 | 00658 | 00659 | 00660 | 00661 | 00662 | 00663 | 00664 | 00665 | 00666 |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | | | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | | X | | 1 |
| Lymphoma Malignant | | | | | | | | | X | | | | | X | | 3 |
| Lymph Node | | | | | | | | | + | | | | | | | 3 |
| Inguinal, Lymphoma Malignant | | | | | | | | | X | | | | | | | 1 |
| Lumbar, Lymphoma Malignant | | | | | | | | | X | | | | | | | 1 |
| Lumbar, Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | 1 |
| Mediastinal, Lymphoma Malignant | | | | | | | | | X | | | | | | | 1 |
| Renal, Lymphoma Malignant | | | | | | | | | X | | | | | | | 1 |
| Renal, Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | + | + | + | + | + | + | M | + | + | + | + | M | + | | | 44 |
| Lymphoma Malignant | | | | | | | | | X | | | | X | | | 2 |
| Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | | | 47 |
| Lymphoma Malignant | | | | | | | | | X | | | | | | | 3 |
| Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | 1 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | | | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | X | | | 1 |
| Hemangiosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | X | | | | X | | | 5 |
| Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | 1 |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | M | + | | | 46 |
| Lymphoma Malignant | | | | | | | | | | | | | X | | | 1 |
| Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

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Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 7 | 5 | 7 | 7 | 7 | 6 | 4 | 7 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 |
| 500 mg/L | | 9 | 3 | 7 | 3 | 3 | 3 | 7 | 0 | 2 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | 0 |
| | | 7 | 0 | 5 | 0 | 0 | 1 | 3 | 3 | 8 | 1 | 0 | 1 | 6 | 0 | 0 | 0 | 0 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 6 |
| * TOTALS | | | | | | | | | | | | | | | | | | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Mammary Gland | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Fibrosarcoma | X | | | | | | | | | | | | | | | | | 1 |
| Fibrous Histiocytoma | | | | | | | X | | | | | | | | | | | 2 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | 1 |
| Sarcoma | | | | | | | | | | | | | | | | | | 1 |
| Schwannoma Malignant | | | | | | | | | | | | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | X | | | | 1 |
| Skeletal Muscle | + | | | | | | | | | | | | | | | | | 2 |
| Fibrosarcoma, Metastatic, Skin | X | | | | | | | | | | | | | | | | | 1 |
| Sarcoma | | | | | | | | | | | | | | | | | | 1 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Brain | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | 47 |
|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | 1 |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | 1 |
| Hepatoblastoma, Metastatic, Liver | | | X | | | | | | | | | | | | | | | 2 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | X | | | | | | | 4 |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
500 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Lymphoma Malignant | | | | | | | | | | X | | | | | | X | | 3 | |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Trachea | | + | + | + | + | + | + | M | + | + | + | + | M | + | | | | 46 | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | M | + | + | + | + | M | + | | | | 46 | |
| Harderian Gland | | + | + | + | + | + | + | M | + | + | + | + | M | + | | | | 46 | |
| Adenoma | | | | X | X | | | | | | | | | | | | | 6 | |
| Carcinoma | | | | | | | | | | | | X | | | | | | 1 | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Lymphoma Malignant | | | | | | | | | | X | | | | | X | | | 3 | |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | 1 | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 | |
| Lymphoma Malignant | | | | | | | | | | X | | | | X | | | | 6 | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| B6C3F1 MICE FEMALE
1000 mg/L | DAY ON TEST | 0730 | 0664 | 0667 | 0670 | 0676 | 0677 | 0686 | 0666 | 0666 | 0611 | 0611 | 0611 | 0677 | 0677 | 0644 | 0644 | 0644 | 0677 | 0666 | 0611 | 0611 | 0611 | 0611 | 0611 | |
| | ANIMAL ID | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | |

females
(cont...)

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|--|--|--|---|---|--|--|--|--|---|---|
| Esophagus | + | + | + | + | + | + | + | M | + | M | | | | + | + | | | | | + | + |
| Sarcoma | | | | | | X | | | | | | | | | | | | | | | |
| Gallbladder | + | + | + | + | + | + | + | M | + | + | | | | + | + | | | | | + | + |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | | | | + | + | | | | | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | | | | + | + | | | | | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | | | | + | + | | | | | + | + |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | | | | + | + | | | | | + | + |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | | | | + | + | | | | | + | + |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | | | | + | + | | | | | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | |
| Peyer's Patch, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | |
| Liver | + | + | + | + | + | + | + | + | + | + | | | | + | + | | | | | + | + |
| Hemangiosarcoma | X | | | | | | | | | X | | | | | | | | | | X | X |
| Hepatoblastoma | | | | | | | | | | | | | | | | | | | | | X |
| Hepatoblastoma, Multiple | | | | | | | X | | | X | | | | | | | | | | | |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | X | X | X | | X | X | X | | X | | | | | X | X | | | | | X | X |
| Hepatocellular Carcinoma | X | | X | | | | X | X | | X | | | | | X | | | | | | |
| Hepatocellular Carcinoma, Multiple | | | | | X | X | | | | | | | | X | | | | | | X | |
| Hepatocholangiocarcinoma | | | | | | | | | | | | | | X | | | | | | | |
| Histiocytic Sarcoma | | | | | | | X | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 7 | 6 | 6 | 6 | 7 | 6 | 7 | 6 | 6 | 6 | 1 | 1 | 1 | 7 | 7 | 4 | 4 | 4 | 7 | 6 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1000 mg/L | ANIMAL ID | 3 | 0 | 7 | 9 | 3 | 3 | 3 | 0 | 6 | 1 | 8 | 8 | 8 | 3 | 3 | 0 | 0 | 0 | 3 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| | | 0 | 4 | 0 | 7 | 0 | 6 | 1 | 7 | 0 | 6 | 5 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 7 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 5 |

females
(cont...)

Lymphoma Malignant

X

Mesentery

+

+

Histiocytic Sarcoma

X

Pancreas

+ + + + + + M + + + + + + + +

Histiocytic Sarcoma

X

Lymphoma Malignant

X

Salivary Glands

+ + + + + M + M M M + + + +

Lymphoma Malignant

Stomach, Forestomach

+ + + + + + + + + + + + + +

Hemangiosarcoma

+

Squamous Cell Papilloma

X

Stomach, Glandular

+ + + + + + + + + + + + + +

Histiocytic Sarcoma

X

Tongue

Squamous Cell Carcinoma

Tooth

+

CARDIOVASCULAR SYSTEM

Blood Vessel

+ + + + + + + + M + + + + +

Heart

+ + + + + + M + M + + + + +

ENDOCRINE SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|
| B6C3F1 MICE FEMALE

1000 mg/L | DAY ON TEST | 0
7
3
0 | 0
6
0
4 | 0
6
7
0 | 0
6
9
7 | 0
7
3
0 | 0
6
3
6 | 0
7
3
1 | 0
6
3
7 | 0
6
0
0 | 0
6
6
6 | 0
1
8
5 | 0
1
8
5 | 0
7
8
0 | 0
7
3
0 | 0
4
0
0 | 0
4
0
0 | 0
7
3
0 | 0
6
8
0 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | females
(cont...) | |
| | ANIMAL ID | 0
0
7
0
1 | 0
0
7
0
2 | 0
0
7
0
3 | 0
0
7
0
4 | 0
0
7
0
5 | 0
0
7
0
6 | 0
0
7
0
7 | 0
0
7
0
8 | 0
0
7
0
9 | 0
0
7
0
0 | 0
0
7
0
1 | 0
0
7
0
2 | 0
0
7
0
3 | 0
0
7
0
4 | 0
0
7
0
5 | 0
0
7
0
6 | 0
0
7
0
7 | 0
0
7
0
8 | 0
0
7
0
9 | 0
0
7
0
0 | 0
0
7
0
1 | 0
0
7
0
2 | | 0
0
7
0
3 |

Vagina

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|--|--|--|---|---|--|--|--|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | | | | | + | + | | | | + | + | | |
| Lymphoma Malignant | | | | X | | | | | | | | | | | | | | | | | | |
| Lymph Node | + | | | + | | | | | | | | | | | | | | | | | | |
| Axillary, Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Lymphoma Malignant | | | | | X | | | | | | | | | | | | | | | | | |
| Lumbar, Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | |
| Pancreatic, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | |
| Lymph Node, Mandibular | + | + | + | + | + | M | + | M | M | M | | | | + | + | | | | | + | + | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | X | | |
| Lymphoma Malignant | X | | | | X | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | | | | + | + | | | | | | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | X | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | |
| Spleen | + | + | + | + | + | + | + | M | + | M | | | | + | + | | | | | | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | X | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | |
| Thymus | + | + | + | + | + | M | M | M | + | M | | | | + | + | | | | | | + | + |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | X | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Water disinfection byproducts (Bromodichloroacetic acid)
 CAS Number: 71133-14-7

Date Report Requested: 01/12/2012
 Time Report Requested: 13:25:53
 First Dose M/F: 09/26/06 / 09/25/06
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0730 | 0660 | 0667 | 0676 | 0766 | 0776 | 0666 | 0666 | 0666 | 0111 | 0111 | 0777 | 0777 | 0444 | 0444 | 0777 | 0666 | 0111 | 0111 | 0111 | 0111 | 0111 | 0111 | females (cont...) |
| | 1000 mg/L | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | |
| | ANIMAL ID | 0770 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | 0070 | |

Lymphoma Malignant
 Thymoma Malignant

X

INTEGUMENTARY SYSTEM

Mammary Gland

+ +

Skin

+ +

Basal Cell Carcinoma

Fibrous Histiocytoma

Hemangioma

Schwannoma Malignant

Squamous Cell Carcinoma

X

X

MUSCULOSKELETAL SYSTEM

Bone

+ +

Osteoma

Skeletal Muscle

+

Histiocytic Sarcoma

X

NERVOUS SYSTEM

Brain

+ + + + + + + M + + + + + + + + + + + +

RESPIRATORY SYSTEM

Lung

+ + + + + + + M + M + + + + + + + + + +

Alveolar/Bronchiolar Adenoma

Alveolar/Bronchiolar Carcinoma

X

X

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 2 | 7 | 7 | 7 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 7 | 7 | 7 | 6 | 6 |
| | | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 1 | 0 | 6 | 2 | 2 | 2 | 5 | 3 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 6 | 6 | |
| | | 9 | 8 | 9 | 9 | 9 | 0 | 0 | 0 | 8 | 5 | 9 | 9 | 9 | 8 | 4 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 9 | 7 | |
| 1000 mg/L | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | |
| 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | | |

females
(cont...)

Vagina

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | | |
| Axillary, Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|
| B6C3F1 MICE FEMALE
1000 mg/L | DAY ON TEST | 0729 | 0638 | 0729 | 0779 | 0779 | 0779 | 0779 | 0779 | 0275 | 0779 | 0779 | 0779 | 0554 | 0554 | 0444 | 0444 | 0444 | 0444 | 0772 | 0773 | 0773 | 0667 | 0667 | females
(cont...) |
| | ANIMAL ID | 0072 | 0077 | 0077 | 0077 | 0077 | 0077 | 0077 | 0077 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | |
| | | 67 | 89 | 90 | 12 | 23 | 34 | 35 | 46 | 57 | 68 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | |

Lymphoma Malignant
Thymoma Malignant

X
X

X

INTEGUMENTARY SYSTEM

Mammary Gland

+ + + + + + + + + + + + + + + + + + + +

Skin

+ + + + + + + + + + + + + + + + + + + +

Basal Cell Carcinoma
Fibrous Histiocytoma
Hemangioma
Schwannoma Malignant
Squamous Cell Carcinoma

X

X

X

X

MUSCULOSKELETAL SYSTEM

Bone

+ + + + + + + + + + + + + + + + + + + +

Osteoma

X

Skeletal Muscle

Histiocytic Sarcoma

NERVOUS SYSTEM

Brain

+ + + + + + + + + + + + + + + + + + + +

RESPIRATORY SYSTEM

Lung

+ + + + + + + + + + + + + + + + + + + +

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Carcinoma

X

X

X

* .. Total animals with tissue examined microscopically; Total animals with tumor
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|---|---|--|
| | | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 2 | 7 | 7 | 7 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 7 | 7 | 7 | 6 | | 6 | | |
| 1000 mg/L | | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 1 | 0 | 6 | 2 | 2 | 2 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 6 | 6 | | | | |
| | ANIMAL ID | 9 | 8 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 8 | 5 | 9 | 9 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 9 | 7 | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) | | | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | | | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | | | | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | | | | |
| | Fibrous Histiocytoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | X | | | | | | | | X | | | | | | | |
| | Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | |
| | Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | + | + | + | + | + | | |
| | Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | + | + | + | M | + | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| | Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| | Adenoma | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| | Lymphoma Malignant | | | | | X | X | | | | | | | | | | | | | | | | | | | | | | | | |
| | Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| | Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| | Histiocytic Sarcoma | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| | Lymphoma Malignant | | | | | X | X | | | | X | | | | | | | | | | | | | | | | | | X | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 5 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 6 | 7 | 7 | 7 | |
| | | 0 | 1 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 6 | 3 | 1 | 8 | 3 | 3 | 3 | |
| 1000 mg/L | ANIMAL ID | 3 | 2 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 2 | 0 | 4 | 4 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| * TOTALS | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Sarcoma | | | | | | | | | | | | | | | | | 1 |
| Gallbladder | + | + | + | + | + | M | + | + | + | + | + | + | + | M | + | + | 44 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Duodenum | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | 49 |
| Intestine Small, Ileum | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | 49 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | 1 |
| Peyer's Patch, Lymphoma Malignant | | | | | | | | | | | | | | | | | 1 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | X | 8 |
| Hepatoblastoma | | | | | X | | | | | X | | | | | | | 4 |
| Hepatoblastoma, Multiple | | | | | | | | | | | | | | | | | 2 |
| Hepatocellular Adenoma | | X | | | | X | | X | | X | X | | | | | | 7 |
| Hepatocellular Adenoma, Multiple | X | | X | X | X | | X | | X | | | X | X | X | X | X | 37 |
| Hepatocellular Carcinoma | | | X | | X | X | | | X | | | | | | | | 13 |
| Hepatocellular Carcinoma, Multiple | | | | | | | X | X | | X | X | | | X | X | X | 13 |
| Hepatocholangiocarcinoma | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
1000 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS | |
|---------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|----|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | X | 5 |
| Mesentery | | | | | | | | | | | | | | | | | | | 10 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | 1 |
| Pancreas | | | | | | | | | | | | | | | | | | | 48 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| Salivary Glands | | | | | | | | | | | | | | | | | | | 45 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | X | 1 |
| Stomach, Forestomach | | | | | | | | | | | | | | | | | | | 50 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | 1 |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | X | 2 |
| Stomach, Glandular | | | | | | | | | | | | | | | | | | | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | 1 |
| Tongue | | | | | | | | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma | | | | | | | | | | | | | | | | | | X | 1 |
| Tooth | | | | | | | | | | | | | | | | | | | 1 |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | | | | | | | | | | | | | | | | | | 49 |
| Heart | | | | | | | | | | | | | | | | | | | 48 |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with tumor
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

Time Report Requested: 13:25:53

First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE
1000 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|---------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 6 | 7 | 7 | 7 | | |
| | 0 | 1 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 6 | 3 | 1 | 8 | 3 | 3 | 3 | | |
| | 3 | 2 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 2 | 0 | 4 | 4 | 0 | 0 | 0 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | | |

| | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Parathyroid Gland | + | + | + | + | M | + | + | + | M | + | + | + | + | + | + | M | 38 |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| C-cell, Carcinoma | | | | | | | | | | | | | | | | | 1 |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Carcinoma | | | | | | | | | | X | | | | | | | 1 |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Cystadenoma | | | | | | | | | | | | | | | | | 2 |
| Granulosa Cell Tumor Malignant | | | | X | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | X | | 4 |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Polyp Stromal | | | | | | | | | | | X | | | | | | 1 |

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 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

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Experiment Number: 96014 - 06

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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | * TOTALS | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1000 mg/L | 5 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 6 | 7 | 7 | 7 | |
| | 0 | 1 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 6 | 3 | 1 | 8 | 3 | 3 | 3 | |
| | 3 | 2 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 2 | 0 | 4 | 4 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |

Vagina + 1

HEMATOPOIETIC SYSTEM

Bone Marrow + + + + + + + + + + + + + + + 50
Lymphoma Malignant 1

Lymph Node 5
Axillary, Schwannoma Malignant, Metastatic, Skin 1
Lumbar, Lymphoma Malignant 2
Lumbar, Schwannoma Malignant, Metastatic, Skin 1
Mediastinal, Lymphoma Malignant 1
Pancreatic, Lymphoma Malignant 1
Renal, Lymphoma Malignant 2

Lymph Node, Mandibular + + + + + + + + + + + + + + + 45
Histiocytic Sarcoma 1
Lymphoma Malignant X X 7

Lymph Node, Mesenteric + + + + + M + + + + M + + + + 47
Histiocytic Sarcoma 1
Lymphoma Malignant X 3

Spleen + + + + + + + + + + + + + + + 48
Histiocytic Sarcoma 1
Lymphoma Malignant X 6

Thymus + + + + + + + + + + + + + + + 46
Histiocytic Sarcoma 2

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Lab: BAT

| B6C3F1 MICE FEMALE
1000 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|---------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | 5 |
| Thymoma Malignant | | | | | | | | | | | | | | | | | | 1 |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Basal Cell Carcinoma | | | | | | | | | | | | | | | | | X | 1 |
| Fibrous Histiocytoma | | | | | X | | X | | | | X | | | X | | | | 4 |
| Hemangioma | | | | | | | | | | | | | | | | | | 1 |
| Schwannoma Malignant | | | | | | | | | | X | | | | | | | | 5 |
| Squamous Cell Carcinoma | | | | | | | | | | | | | | | | | | 1 |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Osteoma | | | | | | | | | | | | | | | | | | 1 |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 1 |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | X | | | | 2 |
| Alveolar/Bronchiolar Carcinoma | | X | | | | | | | | | | | | | | | | 5 |

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Lab: BAT

| B6C3F1 MICE FEMALE
1000 mg/L | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Fibrous Histiocytoma, Metastatic, Skin | | | | | | | X | | | | | | | | | | | 1 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | X | X | X | | | X | | | | | | 7 |
| Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | | | 1 |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 |
| Adenoma | | | | | | | | | X | | | | X | | X | | X | 5 |
| Carcinoma | | | | | | | | | | | | | | | | | | 1 |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Lymphoma Malignant | | | | | | | | | | | X | X | | | | | X | 6 |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Lymphoma Malignant | | | | | | | | | | | | X | | | | | | 1 |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | 3 |
| Lymphoma Malignant | | | | | | | | | | X | X | X | | | | | X | 10 |

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Lab: BAT

*** END OF REPORT ***

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