

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 0 mg/L	DAY ON TEST																									ANIMAL ID	males (cont...)
	0588	0583	0625	0185	0449	0731	0568	0636	0396	0185	0715	0573	0731	0711	0533	0483	0730	0515	0730	0399	0383	0793	0731	0588	0731		
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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B6C3F1 MICE MALE	DAY ON TEST	0731	0731	0399	0399	0773	0773	0774	0664	0663	0667	0667	0111	0665	0558	0773	0665	0777	0775	0777	0558	0773	0775	0118	0118	males (cont...)
	0 mg/L	ANIMAL ID	0002	0002	0002	0002	0003	0003	0003	0003	0003	0003	0003	0003	0004	0004	0004	0004	0004	0004	0004	0004	0004	0004	0005	

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	X					X	
Hepatocellular Carcinoma					X																			
Hepatocellular Carcinoma, Multiple									X															

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B6C3F1 MICE MALE	DAY ON TEST	0658	0399	0731	0689	0578	0638	0512	0185	0771	0771	0739	0371	0715	0393	0789	0137	0393	0789	0630	
	ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070
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	+	+	+	+	+	+	+	+	+	+	+	50
Hemangiosarcoma										X		1
Hemangiosarcoma, Metastatic, Spleen	X											1
Hepatoblastoma												3
Hepatoblastoma, Multiple												1
Hepatocellular Adenoma												11
Hepatocellular Adenoma, Multiple			X	X	X		X	X	X	X	X	28
Hepatocellular Carcinoma				X					X	X		8
Hepatocellular Carcinoma, Multiple												4

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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	

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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		
		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

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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	* TOTALS
	ANIMAL ID	6	3	7	6	5	6	5	1	7	7	7	3	7	1	3	7	
		5	9	3	8	7	3	1	8	3	3	9	3	8	9	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		
		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		
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																		

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

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		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	

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

ALIMENTARY SYSTEM

Esophagus	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+
Gallbladder	+	+		+	+	+	M	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+
Intestine Large, Cecum	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+
Intestine Large, Colon	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+
Intestine Large, Rectum Serosa, Hemangiosarcoma, Metastatic, Liver	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+
Intestine Small, Duodenum Carcinoma	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+				X
Intestine Small, Ileum	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+
Intestine Small, Jejunum Carcinoma	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+
Liver	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+
Hemangiosarcoma																									
Hepatoblastoma				X	X	X	X				X		X			X		X	X	X		X	X		
Hepatoblastoma, Multiple	X										X									X					
Hepatocellular Adenoma	X													X	X									X	
Hepatocellular Adenoma, Multiple		X		X		X	X	X		X	X	X	X	X						X	X	X			
Hepatocellular Carcinoma		X									X								X			X			
Hepatocellular Carcinoma, Multiple					X		X											X	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	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		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	03	04	05	06	07

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
 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	
250 mg/L	ANIMAL ID																									males (cont...)
	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	
Parathyroid Gland	17	13	18	13	13	11	10	13	19	13	13	13	13	13	19	13	17	19	13	13	13	11	17	11	13	males (cont...)
Pituitary Gland Histiocytic Sarcoma	17	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	males (cont...)
Thyroid Gland	10	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	males (cont...)
GENERAL BODY SYSTEM																										
NONE																										
GENITAL SYSTEM																										
Epididymis	17	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	males (cont...)
Penis																										males (cont...)
Preputial Gland	17	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	males (cont...)
Prostate	17	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	males (cont...)
Seminal Vesicle	17	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	males (cont...)
Testes	17	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	males (cont...)
HEMATOPOIETIC SYSTEM																										
Bone Marrow	17	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	males (cont...)
Hemangiosarcoma, Metastatic, Liver																										males (cont...)
Histiocytic Sarcoma																										males (cont...)

* .. 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	01	03	08	03	03	01	00	03	09	03	03	03	03	03	09	03	07	09	03	03	03	01	07	01	03	
250 mg/L		07	01	05	01	03	02	00	01	09	01	01	01	00	01	09	04	07	09	00	03	09	03	04	08	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	
		01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	
		00	00	00	00	00	00	00	00	01	01	01	01	01	01	01	01	01	01	01	02	02	02	02	02	02	males (cont...)
		01	02	03	04	05	06	07	08	09	00	01	02	03	04	05	06	07	08	09	00	01	02	03	04	05	

Lymph Node																										
Lymph Node, Mandibular	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+	+
Lymph Node, Mesenteric	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	M	+	+	+	+	+	+
Hepatoblastoma, Metastatic, Liver	X																									
Spleen	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+	+
Thymus	+	+		+	+	+	M	+		+	+	+	+	M		+	+		M	+	+	+	+	+	+	+
Osteosarcoma, Metastatic, Bone																										
Schwannoma Malignant, Metastatic, Heart																										
Thymoma Benign																										

INTEGUMENTARY SYSTEM

Mammary Gland	M	M		M	M	M	M	M		M	M	M	M	M		+	M		M	M	M	M	M	M	M	M
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 7	0 7	0 1	0 7	0 4	0 7	0 7	0 6	0 3	0 7	0 7	0 7	0 7	0 7	0 3	0 4	0 6	0 3	0 7	0 5	0 6	0 6	0 6	0 6	0 6	0 7	
	ANIMAL ID	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	0 1	

250 mg/L

males
(cont...)

Osteosarcoma, Metastatic, Bone

X

NERVOUS SYSTEM

Brain	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+	+	
Peripheral Nerve																											
Spinal Cord																											

RESPIRATORY SYSTEM

Lung	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+	+	
Alveolar/Bronchiolar Adenoma	X	X										X	X		X								X				
Alveolar/Bronchiolar Carcinoma				X		X	X			X	X	X													X		
Hepatoblastoma, Metastatic, Liver	X																					X					
Hepatocellular Carcinoma, Metastatic, Liver		X			X		X				X												X				
Osteosarcoma, Metastatic, Bone																X											
Schwannoma Malignant, Metastatic, Heart																											
Nose	+	+		+	+	+	+	+		+	+	+	+	+		+	+		+	+	+	+	+	+	+	+	
Glands, Olfactory Epithelium, Adenoma																											
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 250 mg/L	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 4 7 9	0 6 8 3	0 1 3 5	0 6 7 1	0 3 8 9	0 7 0 4	0 3 9 9	0 7 3 1	0 3 9 9	0 3 9 1	0 5 1 3	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

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	+	+	+	+	+	+	+	+	+	+	+	+
Hepatoblastoma	X	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									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...)
	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		
	08	03	08	08	03	03	01	01	03	01	05	09	04	03	05	09	01	05	09	04	09	03	09	01	09		
	05	00	05	01	00	01	01	03	01	05	09	04	03	05	09	01	05	09	04	09	03	09	01	09	03		
	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	01	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	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		
Schwannoma Malignant, Metastatic, Heart																									X		
Mesentery																											
Pancreas			+	+	+	+	+	+	+		+	+	+		+	+		+	+		+	+		+	+		
Salivary Glands			+	+	+	+	+	+	+		+	+	+		+	+		+	+		+	+		+	+		
Stomach, Forestomach Squamous Cell Papilloma			+	+	+	+	+	+	+		+	+	+		+	+		+	+		+	+		+	+		
Stomach, Glandular			+	+	+	+	+	+	+		+	+	+		+	+		+	+		+	+		+	+		
Tooth			+			+	+						+		+	+											
CARDIOVASCULAR SYSTEM																											
Blood Vessel			+	+	+	+	+	+	+		+	+	+		+	+		+	+		+	+		+	+		
Heart Schwannoma Malignant			+	+	+	+	+	+	+		+	+	+		+	+		+	+		+	+		+	+		
																									X		
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

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	0185	0730	0185	0581	0770	0776	0651	0771	0653	0771	0659	0644	0661	0616	0771	0673	0890	0739	0379	0373	0339	0591	0553	males (cont...)
	ANIMAL ID	00126	00112	00122	00122	00331	00333	00333	00333	00333	00333	00333	00333	00440	00441	00442	00443	00444	00444	00444	00444	00444	00444	00449	
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

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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	0185	0730	0185	0730	0730	0651	0571	0713	0165	0648	0638	0168	0738	0173	0389	0715	0374	0339	0739	0339	0511	0553	males (cont...)
	ANIMAL ID	00126	00127	00128	00129	00130	00131	00132	00133	00134	00135	00136	00137	00138	00139	00140	00141	00142	00143	00144	00145	00146	00147	

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
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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	0	ANIMAL ID	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		8	3	8	8	3	3	1	1	3	8	7	8	3	8	7	3	8	9	0	9	9	3	9	9	1	3		
		5	0	5	1	0	1	1	3	1	5	9	4	3	5	9	1	5	9	4	9	1	9	9	1	3			
		0	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			
		2	2	2	2	3	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			

Adenoma

X 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
 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
		6	6	7	7	6	7	7	1	7	7	3	7	7	6	1	7	6
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	* 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	
		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	
																		1
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	6	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

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	
		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	
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	3	
Skin		+	+	+	+	+	+		+	+		+	+	+		+	50	
Fibrous Histiocytoma										X							1	
Hemangiosarcoma				X													1	
Squamous Cell Papilloma																	1	
MUSCULOSKELETAL SYSTEM																		
Bone		+	+	+	+	+	+		+	+		+	+	+		+	50	
Osteosarcoma																	1	
Skeletal Muscle								+									2	
Hepatoblastoma, Metastatic, Liver								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	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	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	
																		* 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
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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
		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	
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	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	
* 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

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	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
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		

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	
Hepatoblastoma, Multiple	X										X				X		X		X		X		X	
Hepatocellular Adenoma	X								X		X		X		X		X		X		X		X	
Hepatocellular Adenoma, Multiple			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

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	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
		8	9	8	0	8	9	8	3	7	1	0	3	3	0	8	7	3	7	4	0	8	4	8		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
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		

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

		DAY ON TEST																									
		01	05	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
B6C3F1 MICE MALE	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	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			
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
0	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	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			

ENDOCRINE SYSTEM

Adrenal Cortex																									
Lymphoma Malignant																									
Subcapsular, Adenoma																									
Adrenal Medulla																									
Lymphoma Malignant																									
Islets, Pancreatic																									
Parathyroid Gland																									
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	0 1 8 5	0 5 9 0	0 1 8 5	0 7 9 1	0 3 8 5	0 6 9 4	0 7 8 1	0 5 3 4	0 6 7 2	0 5 1 5	0 7 3 1	0 7 3 0	0 5 8 2	0 4 7 8	0 7 3 1	0 5 7 4	0 5 4 6	0 7 0 3	0 1 8 5	0 5 4 3	0 4 8 0	0 3 9 9	0 3 9 9	males (cont...)			
	ANIMAL ID	0 2 0 1	0 0 2 0	0 0 2 0	0 0 2 0	0 0 2 0	0 0 2 0	0 0 2 0	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 1	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2		0 0 2 2	0 0 2 2	0 0 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			+	+				+	+	+	+	+	+	+	+	+	+	+	+	+								
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																												males (cont...)
	0185	0171	0036	0075	0094	0061	0078	0053	0077	0053	0077	0052	0088	0077	0054	0075	0055	0077	0057	0015	0054	0048	0039	0033	0033				
	ANIMAL ID																												
	0020	0002	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		
Lymphoma Malignant																													
Thymus	+		+				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M		+	+		
INTEGUMENTARY SYSTEM																													
Mammary Gland			M		M			M	M	M	M	M	M	+	M	M	+	M	M	+	M					M	M		
Skin			+		+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Lymphoma Malignant																													
MUSCULOSKELETAL SYSTEM																													
Bone			+		+			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Alveolar/Bronchiolar Carcinoma, Metastatic, Lung																													
Osteoma																										X			
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	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...)	
	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		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	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		

Alveolar/Bronchiolar Adenoma, Multiple
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma, Multiple
Hepatoblastoma, Metastatic, Liver
Hepatocellular Carcinoma, Metastatic, Liver
Hepatocholangiocarcinoma, Metastatic, Liver
Leukemia Lymphocytic
Lymphoma Malignant

X

X

X

X

X

X

X

X

Nose

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SPECIAL SENSES SYSTEM

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Adenoma

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Lymphoma Malignant

URINARY SYSTEM

Kidney

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Leukemia Lymphocytic

Lymphoma Malignant

Urinary Bladder

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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	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	3	3	3	3	3	3	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	9	9	9	9	9	9	9	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	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	2	2	2	2	2	2	2	2
		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								

males
(cont...)

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
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	0638	0638	0617	0637	0659	0676	0671	0663	0637	0675	0671	0616	0671	0655	0633	0622	0666	0649	0617	0673	males (cont...)
	ANIMAL ID	0022	0022	0022	0022	0023	0023	0023	0023	0023	0023	0023	0023	0023	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	
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

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	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

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 | 0663 | 0698 | 0686 | 0641 | 0670 | 0663 | 0699 | 0639 | 0671 | 0654 | 0673 | 0655 | 0633 | 0622 | 0664 | 0646 | 0698 | 0685 | 0671 | | |
| Prostate | + | + | + | + | | + | | + | + | + | + | | + | + | | + | + | + | | + | + | | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Seminal Vesicle | + | + | + | + | | + | | + | + | + | + | | + | + | | + | + | + | | + | + | | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Testes | + | + | + | + | | + | | + | + | + | + | | + | + | | + | + | + | | + | + | | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | | + | | + | + | + | + | | + | + | | + | + | + | | + | + | | + | + | + | | |
| Hemangiosarcoma, Metastatic, Spleen | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | | | + | |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Mediastinal, Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Lymph Node, Mandibular | + | + | + | + | | + | | + | + | + | + | | + | + | | + | + | + | | + | + | | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Lymph Node, Mesenteric | + | + | + | + | | + | | + | + | + | + | | + | + | | + | + | + | | + | M | + | | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Spleen | + | + | + | + | | + | | + | + | + | + | | + | + | | + | + | + | | + | + | | + | + | + | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leukemia Lymphocytic | | | | | | | | | | | | | | | | | | | | | | | | | | 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
500 mg/L | DAY ON TEST | 0640 | 0664 | 0663 | 0663 | 0618 | 0667 | 0635 | 0677 | 0677 | 0666 | 0633 | 0677 | 0655 | 0677 | 0611 | 0677 | 0655 | 0633 | 0622 | 0666 | 0644 | 0611 | 0677 | 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 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| 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 | M | M | M | M | M | M |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Osteoma | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | + |
| Alveolar/Bronchiolar Carcinoma, Metastatic, Lung | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Hepatocolangiocarcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | X |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 |
| | | 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 | 4 | 6 | 9 | 8 | 3 | | | |
| | | 4 | 6 | 3 | 3 | 8 | 7 | 9 | 6 | 0 | 3 | 9 | 9 | 3 | 4 | 3 | 8 | 3 | 6 | 9 | 9 | 4 | 6 | 9 | 8 | 5 | 1 | 7 | 6 | 9 | 8 | 3 | | |
| | | 0 | 4 | 8 | 8 | 5 | 3 | 9 | 8 | 4 | 1 | 0 | 9 | 1 | 6 | 1 | 5 | 1 | 8 | 6 | 9 | 3 | 7 | 0 | 5 | 1 | | | | | | | | |

males
(cont...)

Alveolar/Bronchiolar Adenoma, Multiple

Alveolar/Bronchiolar Carcinoma

Alveolar/Bronchiolar Carcinoma, Multiple

Hepatoblastoma, Metastatic, Liver

Hepatocellular Carcinoma, Metastatic, Liver

Hepatocholangiocarcinoma, Metastatic, Liver

Leukemia Lymphocytic

Lymphoma Malignant

Nose

Trachea

SPECIAL SENSES SYSTEM

Eye

Lymphoma Malignant

Harderian Gland

Adenoma

Lymphoma Malignant

URINARY SYSTEM

Kidney

Leukemia Lymphocytic

Lymphoma Malignant

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 | 0668 | 0668 | 0615 | 0663 | 0659 | 0676 | 0677 | 0663 | 0673 | 0657 | 0671 | 0617 | 0655 | 0655 | 0632 | 0626 | 0664 | 0641 | 0617 | 0673 | males
(cont...) |
| | ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|--|---|--|---|---|---|---|--|---|---|---|--|---|---|---|--|---|---|---|--|
| 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
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 |

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 | | | | | | | | | | | | X | | | | | 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
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 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 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 | |

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

49
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

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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 | | 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

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Species/Strain: MICE/B6C3F1

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Water disinfection byproducts (Bromodichloroacetic acid)

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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

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Route: DOSED WATER

Species/Strain: MICE/B6C3F1

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Water disinfection byproducts (Bromodichloroacetic acid)

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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
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 | 3 | 7 | 4 | 6 | 4 | 6 | 6 | 5 | 4 | 5 | 6 | 7 | 1 | 6 | 7 | 3 | 9 | |
| | | 9 | 3 | 9 | 3 | 9 | 5 | 1 | 1 | 9 | 9 | 0 | 3 | 8 | 2 | 3 | 9 | | |
| | | 9 | 0 | 9 | 1 | 8 | 5 | 8 | 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 | | |
| 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

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------|----------------------------|
| 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
6 | 0
3 | males
(cont...) |
| | ANIMAL ID | 1
4 | 1
8 | 1
8 | 1
8 | 1
5 | 1
8 | 1
8 | 1
9 | 1
8 | 1
4 | 1
4 | 1
5 | 1
8 | 1
1 | 1
1 | 1
3 | 1
3 | 1
2 | 1
0 | 1
5 | 1
8 | 1
0 | 1
1 | 1
1 | 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 | | |

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 | | | | | | | | 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 | | | |
| Hepatocellular Carcinoma | | | X | 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
1000 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | 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
9
6 | 0
6
8
4 | 0
6
2
4 | 0
1
8
5 | 0
7
1
1 | 0
5
1
1 | 0
7
3
1 | 0
7
3
1 | 0
7
2
5 | 0
6
0
0 | 0
6
5
2 | 0
1
8
5 | 0
7
0
1 | 0
5
1
2 | 0
6
1
1 | 0
7
1
2 | 0
6
6
3 | 0
7
1
2 | | |
| Mesothelioma Malignant, Metastatic, Mesentery | X | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery Carcinoma, Metastatic, Uncertain Primary Site | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant | X | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 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...) | |
|-------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|--------------------|---|
| | 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 | 0 | |
| | 4 | 8 | 8 | 8 | 5 | 8 | 1 | 6 | 4 | 4 | 5 | 8 | 1 | 1 | 5 | 0 | 2 | 5 | 1 | 2 | 1 | 2 | 1 | 6 | 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 | |
| | 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 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 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 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|---|--|---|---|---|---|---|---|
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | 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 | 0
3 | | |
| 1000 mg/L | 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 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | 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 | | |
| | 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 | | |

HEMATOPOIETIC SYSTEM

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

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

Table with columns for DAY ON TEST, ANIMAL ID, and experimental parameters for B6C3F1 MICE MALE 1000 mg/L. Includes a 'males (cont...)' label on the right.

Table showing histological findings for Mammary Gland and Skin across 25 animal IDs. Findings include M (missing tissue), + (examined), and X (lesion present).

MUSCULOSKELETAL SYSTEM

Table showing findings for the MUSCULOSKELETAL SYSTEM across 25 animal IDs. Findings include + (examined) and X (lesion present).

NERVOUS SYSTEM

Table showing findings for the NERVOUS SYSTEM across 25 animal IDs. Findings include + (examined).

RESPIRATORY SYSTEM

Table showing findings for the RESPIRATORY SYSTEM across 25 animal IDs. Findings include + (examined) and X (lesion present).

* .. 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 | 2
8 | 2
8 | 3
5 | 3
8 | 3
1 | 3
6 | 3
4 | 3
4 | 3
5 | 3
8 | 3
1 | 3
1 | 3
1 | 3
5 | 3
0 | 3
2 | 3
5 | 3
8 | 3
0 | 3
1 | 3
2 | 3
1 | 3
2 | 3
1 | 3
6 | |

1000 mg/L

males
(cont...)

Trachea +

SPECIAL SENSES SYSTEM

Eye +

Harderian Gland Adenoma +
Carcinoma X X X X X X X X X X X X X X X 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
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 | 0730 | 0573 | 0773 | 0662 | 0663 | 0639 | 0565 | 0588 | 0463 | 0739 | 0361 | 0332 | 0662 | 0773 | 0773 | 0188 | 0572 | 0739 | 0364 | 0665 | 0477 | 0669 | 0364 | 0669 | 0361 | 0668 | 0369 | 0661 | 0668 | 0369 | 0668 | 0369 | 0661 | 0668 |
| | 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 | 00361 | 00362 | 00363 | 00364 | 00365 | 00366 | 00367 | 00368 | 00369 |

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 | |
| 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 | | | | | | | X | | | | | | | | | | | |
| Hepatocellular Carcinoma | | X | X | | X | | X | | X | | X | | X | X | | | | X | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Multiple | X | | | X | | X | | 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 | 0732 | 0663 | 0663 | 0366 | 0558 | 0476 | 0733 | 0636 | 0336 | 0667 | 0777 | 0151 | 0573 | 0733 | 0662 | 0465 | 0667 | 0339 | 0036 | 0036 | males
(cont...) |
| | ANIMAL ID | 00326 | 00032 | 00022 | 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 | 0730 | 0662 | 0663 | 0366 | 0588 | 0476 | 0373 | 0636 | 0336 | 0667 | 0777 | 0118 | 0552 | 0733 | 0392 | 0664 | 0465 | 0674 | 0336 | 0631 | 0638 | 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 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | | | | | | | | | | | | |
| 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

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 | 0773 | 0662 | 0663 | 0636 | 0556 | 0445 | 0473 | 0366 | 0333 | 0666 | 0777 | 0771 | 0555 | 0773 | 0366 | 0446 | 0664 | 0663 | 0636 | 0366 | males
(cont...) |
| | ANIMAL ID | 00326 | 00033 | 00022 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | 00033 | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Bone Marrow | + | + | + | + | + | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic, Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | + | + | + | + | + | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | | | | | | | | | | | | | | | | | | | | | |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | + | | | | | | | | | | | | | | | | | | | | | |
| Thymus | + | + | + | + | + | | | | | | | | | | | | | | | | | | | | | |
| 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...) |
|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|-----------|--------------------|
| | 0730 | 0573 | 0730 | 0662 | 0663 | 0369 | 0658 | 0658 | 0476 | 0733 | 0636 | 0363 | 0667 | 0777 | 0118 | 0552 | 0733 | 0392 | 0644 | 0468 | 0636 | 0363 | 0636 | 0363 | | | |
| | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | | | |
| | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | 3326 | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | M | M | M | M | 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 | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 0115 | 0573 | 0733 | 0392 | 0645 | 0667 | 0336 | 0639 | 0379 | 0636 | 0336 | 0639 | 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 | 0000 | 0000 | 0000 | |
| Trachea | | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | | + | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | | + | | |
| Harderian Gland | | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | | + | | |
| Adenoma | | | X | | X | | | | X | X | | | | | X | | X | | | | X | X | | | | | | |
| Carcinoma | | X | | | X | | | | | | | | | X | | | | | | | | | | | | | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | | + | | |
| Adenoma | | | | X | | | | | | | | | X | | | | | | | | | | | | | | | |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | | + | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | + | + | | + | + | + | + | | + | + | + | + | + | | + | + | | + | + | + | | + | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 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 | | | | | | | | | | | | | | | | | | |

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

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 | | | | | | | | | | | | | | | * TOTALS | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------|----|
| | 0
3
6
0 | 0
5
4
8 | 0
5
3
4 | 0
1
8
5 | 0
3
9
9 | 0
1
8
5 | 0
7
3
0 | 0
2
6
0 | 0
1
8
5 | 0
6
1
8 | 0
4
7
6 | 0
1
8
5 | 0
7
3
1 | 0
6
3
9 | 0
3
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 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | 1 |
| Mesentery | | | | | | | | | | | | | | | | | 6 |
| Carcinoma, Metastatic, Uncertain Primary Site | | | | | | | | | | | | | | | | | 1 |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | 1 |
| Mesothelioma Malignant | | | | | | | | | | | | | | | | | 1 |
| Pancreas | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Salivary Glands | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Stomach, Forestomach | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | 1 |
| Stomach, Glandular | + | + | + | | | | + | + | | + | + | | + | + | | + | 51 |
| Mesothelioma Malignant, Metastatic, Mesentery | | | | | | | | | | | | | | | | | 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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Species/Strain: MICE/B6C3F1

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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 | |
| | 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 | 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
 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 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
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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

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------------------|
| 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 | | 4 | 7 | 7 | 5 | 7 | 7 | 6 | 7 | 5 | 5 | 7 | 5 | 7 | 7 | 6 | 7 | 7 | 2 | 2 | 2 | 2 | 2 | 2 | | 2 | |
| 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 | 2 | females
(cont...) |
| | | 4 | 0 | 0 | 4 | 0 | 9 | 4 | 2 | 6 | 0 | 5 | 1 | 1 | 1 | 4 | 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 | | |

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 |
| Hepatocellular Adenoma, Multiple | | 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

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 | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|
| | 04 | 07 | 07 | 05 | 07 | 07 | 06 | 07 | 05 | 05 | 07 | 05 | 07 | 07 | 06 | 07 | 07 | 07 | 07 | 05 | 07 | 07 | |
| ANIMAL ID | 0040 | 0004 | 0000 | 0004 | 0004 | 0004 | 0004 | 0004 | 0004 | 0004 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0001 | 0002 | 0002 | 0002 | 0002 | |
| Oral Mucosa | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas
Lymphoma Malignant | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Salivary Glands
Lymphoma Malignant | | | | | | | | | | | | M | + | + | + | + | + | + | + | + | + | M | |
| Stomach, Forestomach
Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | | | | | | | | | | | | | | | | | | | | | | | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | | | | | | | | | | | | | | | | | | | | | | |
| Heart
Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex
Lymphoma Malignant | A | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | | |
| Adrenal Medulla
Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | |
| 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

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
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9 | 0
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7
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| 0 mg/L | 0
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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |

* .. 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)

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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 |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | X | | | |
| Renal, Lymphoma Malignant | X | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular Lymphoma Malignant | + + + + + + + + + + M + + + + + + + + + + M | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric Lymphoma Malignant | + + + M + + + M + + + + + + + + + + + + + + + M | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen Histiocytic Sarcoma Lymphoma Malignant | M + | | | | | | | | | | | | | | | | | | | | | | | | |
| Thymus Lymphoma Malignant Schwannoma Malignant, Metastatic, Skin | + | | | | | | | | | | | | | | | | | | | | | | | | |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland Carcinoma | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Skin Fibrous Histiocytoma Hemangiosarcoma Sarcoma Schwannoma Malignant | + + + + + + + + + + + + + + + + X + + + + + + + + + X | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | ANIMAL ID | | | | | | | | | | | | | | | | | | | | females
(cont...) | | | | |
|--------------------|-------------|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------------------|----|----|----|----|
| | | 04 | 07 | 07 | 05 | 07 | 07 | 06 | 07 | 05 | 05 | 07 | 05 | 07 | 07 | 06 | 07 | 02 | 02 | 03 | 03 | | 07 | 07 | 07 | |
| 0 mg/L | | 84 | 30 | 30 | 84 | 30 | 29 | 04 | 12 | 96 | 40 | 25 | 61 | 31 | 31 | 44 | 99 | 99 | 99 | 99 | 30 | 76 | 30 | 30 | 72 | 66 |
| | | 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 |
| | | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 | 44 |
| | | 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 |
| | | 12 | 33 | 44 | 55 | 66 | 77 | 88 | 99 | 00 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 22 | 22 | 22 | 22 | 22 | 22 |

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

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| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | 4 | 7 | 7 | 5 | 7 | 7 | 6 | 7 | 5 | 5 | 7 | 5 | 7 | 7 | 6 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 5 | 7 | 7 |
| 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 |
| | | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 4 | 4 | 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...)

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

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 | | | | | | | | | | | | | | | | | | | | females
(cont...) | | | | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|---|---|---|--|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | | | |
| 0 mg/L | 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 | 9 | 2 | 8 | 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 | 5 | 9 | 4 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 3 | 9 | 9 | 4 | 4 | 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 | |
| | | 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 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|---|---|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | | | | + | + | | | | | | | | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Cecum | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Colon | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Fibrous Histiocytoma, Metastatic, Skin | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Rectum | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Duodenum | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Ileum | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Jejunum | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Liver | | | | + | + | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | X | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | | | | X | X | | | | | | | | X | X | X | X | X | | | | X | | | X | | | | X | | |
| Hepatocellular Carcinoma | | | | | | | | | | | | | | | | | | | | | X | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | X | | | | | | | | | | | | |
| 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
 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 | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) |
|------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------------|-----------|----------------------|
| | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
4
2
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
2
6 | | |

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

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 | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--|----------------------|
| | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
6
9
4 | 0
7
2
9 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
5
4
9 | 0
6
3
4 | 0
7
2
9 | 0
7
2
9 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
6
7
3 | 0
6
2
9 | 0
7
2
9 | 0
6
1
4 | 0
2
7
4 | 0
7
2
9 | | | |
| | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0
4
2
6 | 0
0
4
7 | 0
0
4
8 | 0
0
4
9 | 0
0
4
0 | 0
0
4
1 | 0
0
4
2 | 0
0
4
3 | 0
0
4
4 | 0
0
4
5 | 0
0
4
6 | 0
0
4
7 | 0
0
4
8 | 0
0
4
9 | 0
0
4
0 | 0
0
4
1 | 0
0
4
2 | 0
0
4
3 | 0
0
4
4 | 0
0
4
5 | 0
0
4
6 | 0
0
4
7 | 0
0
4
8 | 0
0
4
9 | | |

Parathyroid Gland

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

Pituitary Gland
Pars Distalis, Adenoma

+ +

Thyroid Gland

+ +

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland

M +

Ovary
Cystadenoma
Lymphoma Malignant

+ + X +

Uterus
Hemangiosarcoma
Lymphoma Malignant
Polyp Stromal

+
X
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
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 | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) |
|------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------------|-----------|----------------------|
| | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0
4
2
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
4
2
6 | | |

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
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 FEMALE
0 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | |
|------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|---|
| | 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 |
| | 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 | 9 | 2 | 8 | 8 | 8 | 8 | 4 | 3 | 2 | 2 | 2 | 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 | 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 | |
| | 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 | 8 | |

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
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 | 0 | |
| | | 4 | 4 | 4 | 6 | 7 | 1 | 1 | 1 | 1 | 1 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 7 | 7 | 6 | 2 | 7 | 2 | 7 |
| 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 |
| | | 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 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 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 |

females
(cont...)

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

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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 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 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 |
| | | 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 | 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

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 | | |
|------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 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

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 | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 0 mg/L | 5 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 7 | 7 | 7 | |
| | 4 | 0 | 2 | 2 | 2 | 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 | |
| ANIMAL ID | 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 | |
| | 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 | + | + | + | + | + | | | | | | | | | | | | | | + | + | + | 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

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 | | |
|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 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
6
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
6 | 0
0
4
6
6 |

| | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|--|--|--|--|--|--|--|--|--|---|---|---|--------------|---|
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular
Lymphoma Malignant | + | + | + | + | + | | | | | | | | | | + | + | + | 48
2 | |
| Lymph Node, Mesenteric
Lymphoma Malignant | + | + | + | + | + | | | | | | | | | | + | + | + | 48
4 | |
| Spleen
Histiocytic Sarcoma
Lymphoma Malignant | + | + | + | + | + | | | | | | | | | | + | + | + | 49
1
4 | |
| Thymus
Lymphoma Malignant
Schwannoma Malignant, Metastatic, Skin | + | + | + | + | + | | | | | | | | | | + | + | + | 50
3
1 | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|--|--|--|--|--|--|--|--|--|---|---|---|------------------------|
| Mammary Gland
Carcinoma | + | + | + | + | + | | | | | | | | | | + | + | + | 50
1 |
| Skin
Fibrous Histiocytoma
Hemangiosarcoma
Sarcoma
Schwannoma Malignant | + | + | + | + | + | | | | | | | | | | + | + | + | 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

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 | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 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
 BLANK .. Not examined microscopically

Experiment Number: 96014 - 06

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Species/Strain: MICE/B6C3F1

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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 | 8 | 8 | 8 | 2 | 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 |
| | | 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 | 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
5
9 | 0
6
2
5 | 0
7
0
5 | 0
6
8
8 | 0
5
4
9 | 0
7
3
0 | 0
7
3
0 | 0
4
1
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
0
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
3 | 0
0
5
2
4 | |

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

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

**females
(cont...)**

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 | | | X | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | X | | | | | | | | | | | | | | |
| 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

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
7
5
9 | 0
7
6
5 | 0
7
7
5 | 0
7
6
8 | 0
7
5
9 | 0
7
7
0 | 0
7
4
0 | 0
7
4
0 | 0
7
4
0 | 0
7
4
0 | 0
7
4
0 | 0
7
4
0 | females
(cont...) | |
| | ANIMAL ID | 0
5
0
1 | 0
5
0
2 | 0
5
0
3 | 0
5
0
4 | 0
5
0
5 | 0
5
0
6 | 0
5
0
7 | 0
5
0
8 | 0
5
0
9 | 0
5
0
0 | 0
5
0
1 | 0
5
0
2 | 0
5
0
3 | 0
5
0
4 | 0
5
0
5 | 0
5
0
6 | 0
5
0
7 | 0
5
0
8 | 0
5
0
9 | 0
5
0
0 | 0
5
0
1 | 0
5
0
2 | | 0
5
0
3 |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | X | | | | | | | | | X | | | | | | | | | | | | |
| 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

250 mg/L | DAY ON TEST | 0673 | 0773 | 0773 | 0773 | 0773 | 0773 | 0773 | 0773 | 0773 | 0773 | 0567 | 0677 | 0677 | 0656 | 0577 | 0777 | 0444 | 0444 | 0444 | 0444 | 0444 | 0444 | females (cont...) |
| | ANIMAL ID | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | 0050 | |
| | | 12 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | |

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

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 | 04 | 04 | 04 | 07 | 03 | 07 | 06 | 07 | 07 | 07 | 01 | 01 | 01 | 01 | 01 | 07 | 07 | 07 | 06 | 07 | 07 | 06 | 07 | 06 | 07 | 05 | 07 |
| | | 00 | 00 | 00 | 02 | 08 | 03 | 04 | 03 | 03 | 03 | 08 | 08 | 08 | 08 | 03 | 03 | 03 | 05 | 03 | 02 | 09 | 02 | 09 | 01 | 09 | 02 | 09 |
| | 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 | 00 |
| | 52 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | |
| | 67 | 78 | 89 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | |
| 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 | 0 | | | | | | | | | | | | | | | | | | | | females (cont...) | | | | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------------------|---|---|---|---|
| | | 4 | 4 | 4 | 7 | 3 | 7 | 6 | 7 | 7 | 7 | 1 | 1 | 1 | 1 | 1 | 7 | 7 | 7 | 6 | 7 | | 6 | 7 | 5 | 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 | 2 | 8 | 3 | 4 | 3 | 3 | 3 | 8 | 8 | 8 | 8 | 3 | 3 | 3 | 5 | 3 | 2 | 9 | 2 | 9 | 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 | |
| | | 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 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oral Mucosa | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cystadenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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...) | | |
|--------------------|----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|----------------------|-----------------------|------------------|
| | | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
7
2
9 | 0
3
8
6 | 0
7
3
1 | 0
6
4
2 | 0
7
3
1 | 0
7
3
1 | 0
7
3
1 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
7
3
0 | 0
7
3
0 | 0
6
5
9 | 0
7
3
0 | 0
6
2
9 | 0
7
9
1 | | | 0
5
2
9 | 0
7
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
5
2
6 | |

Polyp Stromal

X

HEMATOPOIETIC SYSTEM

| | | |
|--|---------------|----------------------|
| Bone Marrow
Histiocytic Sarcoma | + + + + + + + | + + + + + + + + |
| Lymph Node
Mediastinal, Lymphoma Malignant | | + +
X |
| Lymph Node, Mandibular
Histiocytic Sarcoma
Lymphoma Malignant | + + + + + + + | + + + + + + + M + |
| Lymph Node, Mesenteric
Histiocytic Sarcoma | + + + + + + + | + + + + + + + + |
| Spleen
Hemangiosarcoma
Histiocytic Sarcoma
Lymphoma Malignant | + + + + + + + | + + + + + + + +
X |
| 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

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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 | ANIMAL ID | females
(cont...) |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|
| | 0 | 4 | 4 | 4 | 7 | 3 | 7 | 6 | 7 | 7 | 7 | 1 | 1 | 1 | 1 | 7 | 7 | 7 | 6 | 7 | 7 | 2 | 6 | 7 | 5 | 7 | 0 | 0 | | |
| | | 0 | 0 | 0 | 2 | 8 | 3 | 4 | 3 | 3 | 8 | 8 | 8 | 8 | 3 | 3 | 3 | 5 | 3 | 3 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 9 | 6 | 1 | 2 | 1 | 1 | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 0 | 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 | |
| | | 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 | 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 | |

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

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 | 5 | 7 | 0 | | 0 | |
| 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 | 2 | 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 | |
| | | 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 | |

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 | 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 | 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 | |

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

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Species/Strain: MICE/B6C3F1

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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
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
7
6
9 | 0
6
3
6 | 0
6
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 | 0
0
5
5
6 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | X | 1 |
| 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

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Lab: BAT

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|--------------------|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | | 0729 | 0729 | 0771 | 0771 | 0776 | 0777 | 0777 | 0722 | 0776 | 0776 | 0763 | 0766 | 0788 | 0788 | 0788 | |
| | | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | |
| | | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | 00551 | |

| | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | 1 |
| Subcapsular, Adenoma | | | | | | | | | | | | | | | | | | 1 |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Leiomyosarcoma | | | | | | | | | | | | | | | | | | 1 |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Parathyroid Gland | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | 46 |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Pars Distalis, Adenoma | | | | | | | | | X | | | | | | | | | 1 |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Follicular Cell, Adenoma | | | | | | | | | | | | | | | | | X | 1 |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | X | 1 |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Cystadenoma | | | | | | | | | X | | | | | | | | | 3 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | X | 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
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|--------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|--|
| | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | | |
| 250 mg/L | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | 0055 | |

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

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Lab: BAT

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|--------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | 0729 | 0729 | 0771 | 0771 | 0776 | 0777 | 0777 | 0782 | 0772 | 0776 | 0779 | 0779 | 0779 | 0779 | 0779 | |
| 250 mg/L | 00551 | 00552 | 00553 | 00554 | 00555 | 00556 | 00557 | 00558 | 00559 | 00560 | 00561 | 00562 | 00563 | 00564 | 00565 | 00566 |

| | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 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
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 | 7 | 6 | 7 | 7 | 2 | 7 | 6 | 7 | 6 | 1 | 1 | 1 | |
| 250 mg/L | | 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 | 9 | 0 | 6 | 5 | 5 | 5 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
| | | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |

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

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...) | |
|--------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|------|
| | 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 | | 0717 |
| ANIMAL ID | 0060 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 | 0066 |
| | 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 | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|--|---|--|--|--|--|---|--|--|--|--|---|--|--|--|--|---|--|--|--|--|
| Esophagus | + | | | | | | | | | | + | | | | | M | | | | | | | | | |
| 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 | + | | | | | | | | | | + | | | | | A | | | | | | | | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | X | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | | | | | | | | | | | | | | X | | | | | | | | | |
| Hepatoblastoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | X | | | | | | | | | | X | | | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | | | | | | 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
500 mg/L | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|-----------|----------------------|
| | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
1
5 | 0
7
3
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
1
8
5 | 0
6
6
9 | 0
6
4
1 | 0
7
3
0 | 0
7
3
6 | 0
5
9
1 | 0
7
3
6 | 0
1
2
2 | 0
7
3
1 | 0
7
0
1 | 0
7
3
1 | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Sarcoma, Metastatic, Uncertain Primary Site | | | | X | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | + | | + | + | | | | | | | | | | | | | | | | | | | | | | + | + |
| Fibrosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrous Histiocytoma | | | | X | | | | | | | | | | | | | | | | | | | | | | | |
| Leiomyosarcoma, Metastatic, Urinary Bladder | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Salivary Glands | + | + | + | M | + | | | | | | | | | | | + | + | + | + | M | + | + | + | M | + | | |
| Stomach, Forestomach | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | |
| Stomach, Glandular | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | + | + | + | + | + | | | | | | | | | | | + | + | + | + | M | + | + | + | M | + | | |
| Heart | + | + | + | + | + | | | | | | | | | | | + | + | + | + | M | + | + | + | M | + | | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | | | | | | | | | | | + | + | + | + | A | + | + | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Adrenal Medulla | + | + | + | + | + | | | | | | | | | | | + | + | + | + | A | + | + | + | + | + | | |
| Pheochromocytoma Benign | | | | | | | | | | | | | | | | | | | | | | | | | | | 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 | | | | | | | | | | | | | | | | | | | | | | | 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 | | | | |
| | 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 | | | |
| | 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 | | |
| Islets, Pancreatic | + | + | + | + | + | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | | |
| Parathyroid Gland | + | + | + | + | + | | | | | | | | | | | | + | + | + | + | M | + | + | + | M | + | |
| Pituitary Gland
Pars Distalis, Adenoma | + | + | + | M | + | | | | | | | | | | | | + | + | + | + | + | + | + | + | M | + | |
| Thyroid Gland | + | + | + | + | + | | | | | | | | | | | | + | + | + | + | M | + | + | + | M | + | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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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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 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 | 0717 | | | |
| 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 | + | + | + | M | + | | | | | | | | | | | | | | + | + | + | + | M | + | + | + | M | + | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Spleen | + | + | + | + | + | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plasma Cell Tumor Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thymus | + | + | + | + | + | | | | | | | | | | | | | | + | + | + | + | M | + | + | + | M | + | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plasma Cell Tumor 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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Experiment Number: 96014 - 06

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Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 01/12/2012

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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 | 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 | 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 | 1 |
| | 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 | 1 | 1 |
| 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 |
| | 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 | 6 | 6 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 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 | | | |
| females
(cont...) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

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

Alveolar/Bronchiolar Adenoma

Alveolar/Bronchiolar Carcinoma

Hepatoblastoma, Metastatic, Liver

Hepatocellular Carcinoma, Metastatic, Liver

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 | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|----------------------|------------------|------------------|------------------|---|--|-------------|
| | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
1
5 | 0
7
3
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
1
8
5 | 0
6
6
9 | 0
6
4
1 | 0
7
3
0 | 0
7
3
9 | 0
5
3
6 | 0
7
1
6 | | | 0
7
3
1 | 0
7
0
1 | 0
7
3
1 | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| Nose | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | | |
| Trachea | + | + | + | + | + | | | | | | | | | | | + | + | + | + | M | + | + | + | M | + | | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | M | + | | | | | | | | | | | + | + | + | + | + | + | + | + | + | M | + | | |
| Harderian Gland
Adenoma
Carcinoma | + | + | + | M | + | | | | | | | | | | | + | + | + | + | + | + | + | + | + | M | + | | |
| 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

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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 | 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 | 25 | 66 | 29 | 27 | 63 | 09 | 83 | 29 | 29 | 85 | 85 | 85 | 90 | 30 | 30 | 87 | 38 | 30 | 82 | | |
| | 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 | |
| Hepatocellular Carcinoma | | | X | X | | | | | | | X | X | | | X | | | | | | X | | | | | |
| Hepatocellular Carcinoma, Multiple | | | | | | | | | | | X | | | | | | | | | | 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

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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

| | | 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 | 0 | 0 |
| B6C3F1 MICE FEMALE | | 7 | 6 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 6 | 7 | 2 | 7 | 7 | 1 | 1 | 1 | 7 | 7 | 7 | 6 | 7 | 6 | | 7 | 6 | 7 |
| 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 | 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 | 6 | |
| | | 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 | |
| | | 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 | | |

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

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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 | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|-----------------------------|-------------|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----------------------|
| | | 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 9 9 7 3 9 3 9 5 5 9 0 0 7 7 0 8 2 | | | | | | | | | | | | | | | | | | |
| 500 mg/L | ANIMAL ID | 0 | | | | | | | | | | | | | | | | | | | | |
| | | 6 | | | | | | | | | | | | | | | | | | | | |
| | | 2 2 2 2 3 3 3 3 3 3 3 3 3 3 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 | | | | | | | | | | | | | | | | | | | | |
| Islets, Pancreatic | | + | | | | | | | | | | | | | | | | | | | | |
| Parathyroid Gland | | + 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 | | X | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | X | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | |
| Uterus | | + | | | | | | | | | | | | | | | | | | | | |
| Hemangiosarcoma | | X | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | X | | | | | | | | | | | | | | | | | | | | |
| Polyp Stromal | | | | | | | | | | | | | | | | | | | | | | |
| Sarcoma Stromal | | X | | | | | | | | | | | | | | | | | | | | |

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

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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...) | | | | | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|---|---|---|---|---|
| | | 7 | 6 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 6 | 7 | 2 | 7 | 7 | 1 | 1 | 1 | 7 | 7 | | 6 | 7 | 6 | | |
| 500 mg/L | ANIMAL ID | 2 | 9 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 2 | 2 | 8 | 0 | 2 | 8 | 2 | 2 | 8 | 8 | 8 | 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 | 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 |
| | | 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 |
| | | 2 | 2 | 2 | 2 | 3 | 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 | |

Lymphoma Malignant

Nose

Trachea

SPECIAL SENSES SYSTEM

Eye

Harderian Gland
Adenoma
Carcinoma

URINARY SYSTEM

Kidney
Lymphoma Malignant

Urinary Bladder
Leiomyosarcoma

SYSTEMIC LESIONS

Multiple Organ
Histiocytic Sarcoma
Lymphoma Malignant

* .. Total animals with tissue examined microscopically; Total animals with tumor
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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 | * TOTALS |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | 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 | |

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 |

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|---|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|----|
| | 0597 | 0735 | 0573 | 0773 | 0773 | 0776 | 0647 | 0477 | 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
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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 | 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

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 | | | | | | | | | | | | | | | * TOTALS | | | | | | |
|-------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|----|----|
| | 05797 | 07577 | 05777 | 07777 | 06776 | 04774 | 07777 | 07777 | 07777 | 07777 | 07777 | 04774 | 04774 | 04774 | | | | | | | | |
| ANIMAL ID | 00651 | 00665 | 00655 | 00655 | 00655 | 00655 | 00655 | 00655 | 00655 | 00656 | 00657 | 00658 | 00659 | 00660 | 00661 | 00662 | 00663 | 00664 | 00665 | 00666 | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | 50 | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | 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 | | | | | | | | | | | | 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 | | | | | | | | | | | 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

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 | |
| | | 5 | 7 | 5 | 7 | 7 | 7 | 6 | 4 | 7 | 7 | 7 | 7 | 7 | 4 | 4 | 4 | |
| 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 | |
| | | 7 | 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 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 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 | | | | | | | | | | | | | | | * TOTALS |
|--------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | 05797 | 07300 | 05733 | 07733 | 07731 | 07633 | 04733 | 07730 | 07730 | 07731 | 07731 | 07732 | 07736 | 04440 | 04440 | |
| ANIMAL ID | 00651 | 00652 | 00653 | 00654 | 00655 | 00656 | 00657 | 00658 | 00659 | 00660 | 00661 | 00662 | 00663 | 00664 | 00665 | 00666 |
| 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

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 |
| | ANIMAL ID | 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 |
| 1000 mg/L | | 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 |
| | | 0 | 4 | 0 | 7 | 0 | 6 | 1 | 7 | 0 | 6 | 5 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 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 |
| | | 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 | 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 |

**females
(cont...)**

ALIMENTARY SYSTEM

Esophagus
 Sarcoma

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

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Liver

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|---|---|--|--|--|--|--|--|---|---|
| + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | | | | | | | + | + |
|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|---|---|--|--|--|--|--|--|---|---|

Hemangiosarcoma
 Hepatoblastoma
 Hepatoblastoma, Multiple
 Hepatocellular Adenoma
 Hepatocellular Adenoma, Multiple
 Hepatocellular Carcinoma
 Hepatocellular Carcinoma, Multiple
 Hepatocholangiocarcinoma
 Histiocytic Sarcoma

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|---|--|---|--|--|--|--|--|--|--|--|--|--|---|---|--|--|--|--|--|---|---|---|
| X | | | | | | | | | | X | | | | | | | | | | | X | X | | | | | | X | X | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | 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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Experiment Number: 96014 - 06

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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 | 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 |
| | | 7 | 6 | 6 | 6 | 7 | 6 | 7 | 6 | 6 | 6 | 6 | 1 | 1 | 1 | 7 | 7 | 4 | 4 | 4 | 7 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 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 | 8 | 8 | 8 | 8 |
| | | 0 | 4 | 0 | 7 | 0 | 6 | 1 | 7 | 0 | 6 | 5 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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

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 | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|
| | 0
7
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0 | 0
6
0
4 | 0
6
7
0 | 0
6
9
7 | 0
7
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0 | 0
6
3
6 | 0
7
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1 | 0
6
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7 | 0
6
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0 | 0
6
6
6 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
7
3
0 | 0
7
3
0 | 0
4
0
0 | 0
4
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0 | 0
7
6
0 | 0
6
8
5 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | 0
1
8
5 | | | |
| ANIMAL ID | 0
7
0
1 | 0
7
0
2 | 0
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3 | 0
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4 | 0
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6 | 0
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7
0
2 | 0
7
0
3 | 0
7
0
4 | 0
7
0
5 | |

| | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Adrenal Cortex | + | + | + | + | + | + | + | M | + | + | + | + | + | + |
| Adrenal Medulla | + | + | + | + | + | + | + | M | + | + | + | + | + | + |
| Islets, Pancreatic | + | + | + | + | + | + | + | M | + | + | + | + | + | + |
| Parathyroid Gland | + | + | + | + | + | M | + | M | M | M | M | + | + | + |
| Pituitary Gland | + | + | + | + | + | M | + | M | + | + | + | + | + | + |
| Thyroid Gland
C-cell, Carcinoma | + | + | + | + | + | M | + | M | M | M | + | + | + | + |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland
Carcinoma | + | + | + | M | + | + | + | + | + | + | + | + | + | + |
| Ovary
Cystadenoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Granulosa Cell Tumor Malignant | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | X | | | | | | | | | |
| Lymphoma Malignant | X | | | X | | | | | | | | | | |
| Uterus
Polyp Stromal | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. 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 | 6 | 6 | 7 | 6 | 7 | 6 | 6 | 6 | 1 | 1 | 1 | 7 | 7 | 4 | 4 | 4 | 7 | 6 | 1 | 1 | 1 | 1 | 1 | |
| | | 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 | |
| | | 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 | |
| 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 | 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 | | |
| | | 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 |
| | | 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 | |

Vagina

HEMATOPOIETIC SYSTEM

Bone Marrow
Lymphoma Malignant +

Lymph Node
Axillary, Schwannoma Malignant, Metastatic,
Skin + +
Lumbar, Lymphoma Malignant X
Lumbar, Schwannoma Malignant, Metastatic,
Skin X
Mediastinal, Lymphoma Malignant X
Pancreatic, Lymphoma Malignant X
Renal, Lymphoma Malignant X

Lymph Node, Mandibular
Histiocytic Sarcoma + + + + + M + M M M + + + +
Lymphoma Malignant X X

Lymph Node, Mesenteric
Histiocytic Sarcoma + + + + + + + + + + + + + +
Lymphoma Malignant X X

Spleen
Histiocytic Sarcoma + + + + + + + M + M + + + +
Lymphoma Malignant X X

Thymus
Histiocytic Sarcoma + + + + + M M M + 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 | 1000 mg/L | DAY ON TEST | 0730 | 0660 | 0667 | 0676 | 0677 | 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 |

females
(cont...)

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

+ X

Histiocytic Sarcoma

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 | 0730 | 0660 | 0667 | 0676 | 0677 | 0666 | 0666 | 0666 | 0611 | 0611 | 0611 | 0677 | 0677 | 0644 | 0644 | 0644 | 0677 | 0666 | 0611 | 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 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|---|---|--|--|--|--|--|--|--|--|--|--|---|
| Fibrous Histiocytoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | + | + | + | + | + | + | + | + | + | | | | | | + | + | | | | | | | | | | | |
| Trachea | + | + | + | + | + | + | + | M | M | M | | | | | + | + | | | | | | | | | | | |

SPECIAL SENSES SYSTEM

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

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|--|--|--|--|---|---|--|--|--|--|--|--|--|--|--|--|--|
| Kidney Lymphoma Malignant | + | + | + | + | + | + | + | M | + | + | | | | | + | + | | | | | | | | | | | |
| Urinary Bladder Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | | | | | + | + | | | | | | | | | | | |

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

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
3
8 | 0
7
2
9 | 0
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2
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2
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7
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0 | 0
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8 | 0
7
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5 | 0
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2
9 | 0
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9 | 0
7
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9 | 0
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8 | 0
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4
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0 | 0
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0 | 0
4
0
0 | 0
7
1
2 | 0
7
3
1 | 0
7
3
1 | 0
6
6
7 | | 0
6
6
3 | |
| 1000 mg/L | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0
7
2
6 | 0
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7
7 | 0
0
7
2 | 0
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5 | 0
0
7
6 | 0
0
7
7 | 0
0
7
8 | 0
0
7
9 | 0
0
7
9 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus
Sarcoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | + | M | + | M | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemangiosarcoma | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatoblastoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | X | X | X | X | X | X | | | X | X | | | X | X | X | X | | | | | | | | | | | | | |
| Hepatocellular Carcinoma | | | | | X | X | | | | | | | X | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Multiple | | | | | | | | | | | | | | | 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

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 | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|-----------|----------------------|---|---|---|
| | 0
7
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9 | 0
6
3
8 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
3
0 | 0
7
3
0 | 0
7
1
0 | 0
7
8
5 | 0
2
6
9 | 0
7
2
9 | 0
7
2
9 | 0
5
5
8 | 0
5
3
4 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
4
0
0 | 0
7
1
2 | 0
7
3
1 | 0
7
3
1 | 0
6
6
9 | 0
6
7
3 | | | | | | |
| Lymphoma Malignant | X | | | | | | | | | | X | | | | | | | | | | | | | | | X | | | | |
| Mesentery
Histiocytic Sarcoma | + | | | | + | | | | | | | | + | | + | | | | | | | | | | | | + | | | |
| Pancreas
Histiocytic Sarcoma
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + |
| Salivary Glands
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | M | + |
| Stomach, Forestomach
Hemangiosarcoma
Squamous Cell Papilloma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| Stomach, Glandular
Histiocytic Sarcoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| Tongue
Squamous Cell Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|---|---|---|---|---|
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + |

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 | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | |
|---------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|----------------------|---|
| | 0729 | 0638 | 0729 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | | | |
| | 0 | 0 | 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 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | 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 | 3 | |
| | 9 | 8 | 9 | 9 | 9 | 0 | 0 | 0 | 8 | 5 | 9 | 9 | 9 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 9 | 7 | 3 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 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 | 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 | 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 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|---|---|---|---|---|---|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | | + | + | + | + | + |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | | + | + | + | + | + |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | M | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| Parathyroid Gland | M | + | + | + | + | + | + | + | + | + | + | + | + | M | + | | | | | | | | | | + | M | + | M | + | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | M | + | |
| C-cell, Carcinoma | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|---|---|---|---|---|
| Clitoral Gland
Carcinoma | + | + | + | + | + | + | + | + | M | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + |
| Cystadenoma | | | | | | | | X | X | | | | | | | | | | | | | | | | | | | | |
| Granulosa Cell Tumor Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | | | | | + | + | + | + | + |
| Polyp Stromal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | ANIMAL ID | 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 | 6 | 6 | 7 | 3 | 3 | 6 | 6 | 7 | |
| | | | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 1 | 0 | 6 | 2 | 2 | 2 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 6 | 6 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 9 | 8 | 9 | 9 | 9 | 0 | 0 | 0 | 8 | 5 | 9 | 9 | 9 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 9 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 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 | 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 | 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

+
 + X
 X
 X
 X

Lymph Node, Mandibular
Histiocytic Sarcoma
Lymphoma Malignant

+
 X X
 X

Lymph Node, Mesenteric
Histiocytic Sarcoma
Lymphoma Malignant

+ + + + + + + + M +
 X

Spleen
Histiocytic Sarcoma
Lymphoma Malignant

+
 X X X
 X

Thymus
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
1000 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 | | | | | | | |
| | 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 | | | |
| ANIMAL ID | | 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 | 3 | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | | 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 | 3 | 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 | | | |
| Fibrous Histiocytoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | X | | | | | | | | 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

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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 | | |
| | | 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

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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
1000 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 | 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
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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 | ANIMAL ID | |
|---------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|-----------|--|
| | | 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 | | |
| | | 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 | 6 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | | |
| | | | | | | | | | | | | | | | | | * TOTALS | | |

| | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|-----------|
| 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 |

* .. 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 | ANIMAL ID | |
|---------------------------------|-------------|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|--|
| | | 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 | | |
| | | * TOTALS | | | | | | | | | | | | | | | | | |

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 | ANIMAL ID | |
|---------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|-----------|--|
| | | 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 | | |
| | | | | | | | | | | | | | | | | | * TOTALS | | |

Lymphoma Malignant
Thymoma Malignant

X X

5
1

INTEGUMENTARY SYSTEM

Mammary Gland

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

50

Skin
Basal Cell Carcinoma
Fibrous Histiocytoma
Hemangioma
Schwannoma Malignant
Squamous Cell Carcinoma

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

50
1
4
1
5
1

MUSCULOSKELETAL SYSTEM

Bone
Osteoma

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

50
1

Skeletal Muscle
Histiocytic Sarcoma

1
1

NERVOUS SYSTEM

Brain

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

49

RESPIRATORY SYSTEM

Lung
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Carcinoma

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

48
2
5

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Species/Strain: MICE/B6C3F1

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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 FEMALE
1000 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 | |
| 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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 + .. Tissue examined microscopically
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First Dose M/F: 09/26/06 / 09/25/06

Lab: BAT

*** END OF REPORT ***

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+ .. Tissue examined microscopically
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