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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI

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

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Male 0 MG/L	DAY ON TEST	0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2	
	ANIMAL ID	0 0 0 1	0 0 0 2	0 0 0 3	0 0 0 4	0 0 0 5	0 0 0 0 6	0 0 0 7	0 0 0 8	0 0 0 9	0 0 1 0	*TOTALS
Alimentary System												
Esophagus		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	10
Liver		+	+	+	+	+	+	+	+	+	+	10
Pancreas		+	+	+	+	+	+	+	+	+	+	10
Salivary Glands		+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	10
Cardiovascular System												
Heart		+	+	+	+	+	+	+	+	+	+	10
Endocrine System												
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	10
Pituitary Gland		+	+	М	+	+	+	+	+	+	+	9

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Male 0 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 0 0 0	0 0 9 2 0 0 0 0 0	0 9 2 0 0 0 0 0	0 9 2 0 0 0 0 1							
Thursd Cland		1	2	3	4	5	6	7	8	9	0	*TOTALS
Thyroid Gland General Body System		+	+	+	+	+	+	+	+	+	+	10
NONE Genital System												
Epididymis		+	+	+	+	+	+	+	+	М	+	9
Preputial Gland		+	+	+	+	+	+	+	+	+	+	10
Prostate		+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	10
Testes		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node								+				1
Lymph Node, Mandibular		+	Μ	Μ	Μ	Μ		Μ	Μ	Μ	Μ	1
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	М	+	+	М	+	8
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal 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

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Male 0 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 0 0 0 1	0 9 2 0 0 0 0 0 2	0 9 2 0 0 0 0 3	0 9 2 0 0 0 0 0 4	0 9 2 0 0 0 0 5	0 9 2 0 0 0 0 0 0 6	0 9 2 0 0 0 0 7	0 9 2 0 0 0 0 8	0 9 2 0 0 0 0 9	0 9 2 0 0 0 0 1 0	*TOTALS
Bone		+	+	+	+	+	+	+	+	+	+	10
Nervous System												
Brain		+	+	+	+	+	+	+	+	+	+	10
Respiratory System												
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
Eye		+	+	+	+	+	+	+	+	+	+	10
Harderian Gland		+	+	+	+	+	+	+	+	+	+	10
Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
SYSTEMIC LESIONS												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-01 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI
F 344/N Rat Male 67 MG/L	DAY ON TEST ANIMAL ID	*TOTALS	
Alimentary System NONE Cardiovascular System			
NONE Endocrine System			
NONE General Body System			
NONE Genital System			
NONE Hematopoietic System			
NONE Integumentary System			
NONE Musculoskeletal System			
NONE Nervous System			
NONE			

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-0 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Male 67 MG/L			
	ANIMAL ID		
		*TOTALS	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic lesions			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-01 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI
F 344/N Rat Male 125 MG/L	DAY ON TEST ANIMAL ID	*TOTALS_	
Alimentary System			
NONE Cardiovascular System			
NONE Endocrine System			
NONE General Body System			
NONE Genital System			
NONE Hematopoietic System			
NONE Integumentary System			
NONE Musculoskeletal System			
NONE Nervous System			
NONE			

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-0 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Male			
125 MG/L			
	ANIMAL ID		
		<u>*TOTALS</u>	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic lesions			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-0 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI
F 344/N Rat Male 250 MG/L	DAY ON TEST ANIMAL ID	*TOTALS_	
Alimentary System			
NONE Cardiovascular System			
NONE Endocrine System			
NONE General Body System			
NONE Genital System			
NONE Hematopoietic System			
NONE Integumentary System			
NONE Musculoskeletal System			
NONE Nervous System			
NONE			

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-0 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	11	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	 Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Male			
250 MG/L			
	ANIMAL ID		
		<u>*TOTALS</u>	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic Lesions			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-01 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI
F 344/N Rat Male 500 MG/L	DAY ON TEST ANIMAL ID	*TOTALS	
Alimentary System			
NONE Cardiovascular System			
NONE Endocrine System			
NONE General Body System			
NONE Genital System			
NONE Hematopoietic System			
NONE Integumentary System			
NONE Musculoskeletal System			
NONE Nervous System			
NONE			

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-0 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	11	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	 Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Male 500 MG/L			
	ANIMAL ID		
		<u>*TOTALS</u>	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic Lesions			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:06 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 1000 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 5	0 9 2 0 0 5	0 9 2 0 0 5	0 9 2 0 0 5	0 9 2 0 0 5	0 9 2 0 0 0 5	0 9 2 0 0 5	0 9 2 0 0 5	0 9 2 0 0 5	0 9 2 0 0 0 6	*TOTAL 0
Alimentary System		1	2	3	4	5	6	7	8	9	0	*TOTALS
Esophagus Intestine Large, Cecum Intestine Large, Colon Intestine Large, Rectum Intestine Small, Duodenum Intestine Small, Ileum Intestine Small, Jejunum Liver Pancreas Salivary Glands Stomach, Forestomach Stomach, Glandular Cardiovascular System		+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + +	+ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$	+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + +	+ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$	+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + +	+ + + + + + + + + + + + + + + + + + + +	10 10 10 10 10 10 10 10 10 10 10
Heart Endocrine System		+	+	+	+	+	+	+	+	+	+	10
Adrenal Cortex Adrenal Medulla Islets, Pancreatic Parathyroid Gland Pituitary Gland		+ + + +	+ + + M	+ + + +	10 10 10 10 9							

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Male 1000 MG/L	DAY ON TEST ANIMAL ID	0 0 9 2 0										
		0 0 5 1	0 0 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	*TOTALS
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10
General Body System												
NONE												
Genital System												
Epididymis		+	+	+	+	+	+	+	+	+	+	10
Preputial Gland		+	+	+	+	+	+	+	+	+	+	10
Prostate		+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	10
Testes		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular		Μ	Μ	М	Μ	Μ	Μ	М	+	Μ	М	1
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		М	М	М	М	+	М	+	М	М	М	2
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System												
Bone		+	+	+	+	+	+	+	+	+	+	10

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Male 1000 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 0 5 1	0 9 2 0 0 0 5 2	0 9 2 0 0 0 5 3	0 9 2 0 0 0 5 4	0 9 2 0 0 0 5 5	0 9 2 0 0 0 5 6	0 9 2 0 0 0 5 7	0 9 2 0 0 0 5 8	0 9 2 0 0 0 5 9	0 9 2 0 0 0 0 6 0	*TOTALS
Nervous System												
Brain Respiratory System		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea Special Senses System		+	+	+	+	+	+	+	+	+	+	10
Eye		+	+	+	+	+	+	+	+	+	+	10
Harderian Gland Urinary System		+	+	+	+	+	+	+	+	+	+	10
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder SYSTEMIC LESIONS		+	+	+	+	+	+	+	+	+	+	10
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10
								***	ENE	00	FΜ	IALE DATA***

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Female 0 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 0 6 1	0 9 2 0 0 0 6 2	<i>0</i> <i>9</i> <i>2</i> 0 0 0 6 3	<i>0</i> <i>9</i> <i>2</i> 0 0 0 6 4	<i>0</i> <i>9</i> <i>2</i> 0 0 0 6 5	<i>0</i> <i>9</i> <i>2</i> 0 0 0 6 6	<i>0</i> <i>9</i> <i>2</i> 0 0 0 6 7	<i>0</i> <i>9</i> <i>2</i> 0 0 0 6 8	0 9 2 0 0 0 6 9	0 9 2 0 0 0 7 0	*TOTALS
Alimentary System												
Esophagus		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum		+	++	+	+	+	+	+	+	+	+	10 10
Intestine Small, Duodenum Intestine Small, Ileum		+ +	+	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	10
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	10
Liver		+	+	+	+	+	+	+	+	+	+	10
Mesentery		•	•	•	•	•	+	•	•	•	•	1
Pancreas		+	+	+	+	+	+	+	+	+	+	10
Salivary Glands		+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	10
Cardiovascular System												
Heart		+	+	+	+	+	+	+	+	+	+	10
Endocrine System												
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	10

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Female 0 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 0 6 1	0 9 2 0 0 0 0 6 2	0 9 2 0 0 0 0 6 3	0 0 9 2 0 0 0 0 6 4	0 0 9 2 0 0 0 0 6 5	0 0 9 2 0 0 0 0 6 6	0 9 2 0 0 0 0 6 7	0 0 9 2 0 0 0 0 6 8	0 0 9 2 0 0 0 0 6 9	0 9 2 0 0 0 7 0	*TOTALS
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10
General Body System		•	•	•	•	•	•	•	•	•	•	
NONE												
Genital System												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	10
Ovary		+	+	+	+	+	+	+	+	+	+	10
Uterus		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular		М	Μ	Μ	Μ	+	Μ	Μ	Μ	Μ	Μ	1
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System												
Bone		+	+	+	+	+	+	+	+	+	+	10

 $^{\ast}\,$..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Female 0 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 0 6 1	0 9 2 0 0 0 0 6 2	0 9 2 0 0 0 6 3	0 9 2 0 0 0 6 4	0 9 2 0 0 0 6 5	0 9 2 0 0 0 6 6	0 9 2 0 0 0 0 6 7	0 9 2 0 0 0 6 8	0 0 9 2 0 0 0 0 6 9	0 9 2 0 0 0 7 0	*TOTALS
Nervous System		1	2	3	4	5	0	1	0	9	0	TOTALS
Brain Respiratory System		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
Eye		+	+	+	+	+	+	+	+	+	+	10
Harderian Gland		+	+	+	+	+	+	+	+	+	+	10
Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
SYSTEMIC LESIONS												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-01 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LE Test Compound: Water disinfection byproducts (Dichlord CAS Number: 79-43-6	
	DAY ON TEST		
F 344/N Rat Female 67 MG/L			
	ANIMAL ID	*TOTALS	
Alimentary System			
NONE Cardiovascular System			
NONE Endocrine System			
NONE General Body System			
NONE Genital System			
NONE Hematopoietic System			
NONE Integumentary System			
NONE Musculoskeletal System			
NONE Nervous System			
NONE			
*Total animals with tissue examin	ned microscopically; Tot	al animals with tumor MMissing tissue	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-0 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N)1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Female 67 MG/L			
	ANIMAL ID		
		*TOTALS	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic Lesions			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-01 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	D) Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Female 125 MG/L			
	ANIMAL ID		
		<u>*TOTALS</u>	
Alimentary System			
NONE Cardiovascular System			
NONE Endocrine System			
NONE General Body System			
NONE Genital System			
NONE Hematopoietic System			
NONE Integumentary System			
NONE Musculoskeletal System			
NONE Nervous System			
NONE			
*Total animals with tissue examin	ned microscopically; Tot	al animals with tumor MMissing tissue	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-01 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI
DAY ON TE	Т	
F 344/N Rat Female		
125 MG/L		
ANIMAL		
	<u>*TOTALS</u>	
Respiratory System		
NONE		
Special Senses System		
NONE		
Urinary System		
NONE		
SYSTEMIC LESIONS		
Multiple Organ	0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-01 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGE Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	D) Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Female 250 MG/L			
	ANIMAL ID	*TOTALS	
Alimentary System			
NONE Cardiovascular System			
NONE Endocrine System			
NONE General Body System			
NONE Genital System			
NONE Hematopoietic System			
NONE Integumentary System			
NONE Musculoskeletal System			
NONE Nervous System			
NONE			
*Total animals with tissue examir	ned microscopically; Tot	al animals with tumor MMissing tissue	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-0 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	11	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	 Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Female			
250 MG/L			
	ANIMAL ID		
		<u>*TOTALS</u>	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic Lesions			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-01 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI
F 344/N Rat Female 500 MG/L	DAY ON TEST ANIMAL ID	<u>*TOTALS</u>	
Alimentary System			
NONE Cardiovascular System			
NONE Endocrine System			
NONE General Body System			
NONE Genital System			
NONE Hematopoietic System			
NONE Integumentary System			
NONE Musculoskeletal System			
NONE Nervous System			
NONE			

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96016-0 Test Type: 90-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	11	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Water disinfection byproducts (Dichloroacetic acid) CAS Number: 79-43-6	Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Female			
500 MG/L			
	ANIMAL ID		
		<u>*TOTALS</u>	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic Lesions			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Female 1000 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 1 1 1	0 9 2 0 1 1 2	0 9 2 0 1 1 3	0 9 2 0 0 1 1 4	0 9 2 0 0 1 1 5	0 9 2 0 0 1 1 6	0 9 2 0 0 1 1 7	0 9 2 0 0 1 1 8	0 9 2 0 0 1 1 9	0 9 2 0 0 1 2 0	*TOTALS
Alimentary System					-				-			
Esophagus		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	10
Liver		+	+	+	+	+	+	+	+	+	+	10
Pancreas		+	+	+	+	+	+	+	+	+	+	10
Salivary Glands		+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	10
Cardiovascular System												
Heart		+	+	+	+	+	+	+	+	+	+	10
Endocrine System												
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland		М	+	+	+	+	+	+	+	+	+	9
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI

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

F 344/N Rat Female 1000 MG/L	DAY ON TEST ANIMAL ID	0 9 2 0 0 1 1 1	0 9 2 0 0 1 1 2	0 9 2 0 0 1 1 3	0 9 2 0 0 1 1 4	0 9 2 0 0 1 1 5	<i>0</i> <i>9</i> <i>2</i> 0 0 1 1 6	0 9 2 0 0 1 1 7	0 9 2 0 0 1 1 8	0 9 2 0 0 1 1 9	0 9 2 0 0 1 2 0	*TOTALS
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10
General Body System												
Tissue NOS										+		1
Genital System												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	10
Ovary		+	+	+	+	+	+	+	+	+	+	10
Uterus		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node									+			1
Lymph Node, Mandibular		М	Μ	М	М	М	М	+	Μ	М	М	1
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System												
Bone		+	+	+	+	+	+	+	+	+	+	10

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Compound: Water disinfection byproducts (Dichloroacetic acid)

CAS Number: 79-43-6

Date Report Requested: 10/18/2014 Time Report Requested: 16:19:07 First Dose M/F: NA / NA Lab: SRI

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

F 344/N Rat Female 1000 MG/L	DAY ON TEST ANIMAL ID	0 9 2	0 9 2 0 0 1 1 2	0 9 2 0 0 1 1 3	0 9 2 0 0 1 1 4	0 9 2 0 0 1 1 5	0 0 9 2 0 0 1 1 6	0 9 2 0 0 1 1 7	0 9 2 0 0 1 1 8	0 9 2 0 0 1 1 9	0 0 9 2 0 0 1 2 0	*TOTALS
Nervous System												
Brain Respiratory System		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
Eye		+	+	+	+	+	+	+	+	+	+	10
Harderian Gland		+	+	+	+	+	+	+	+	+	+	10
Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
SYSTEMIC LESIONS												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10
								*:	* EI	١D	OF	REPORT **

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

Number: 96016-01 P17: N