C Number:	C96010A
Lock Date:	09/25/1998
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Test Compound: Water disinfection byproducts (Sodium chlorate) CAS Number: 7775-09-9 Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 0 MG/L	DAY ON TEST	0 0 2 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 6	0 0 0 7	0 0 0 8	0 0 0 9	0 0 1 0	*TO	TA	LS
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		
Hemorrhage, Focal							1						1	1.0
Hepatodiaphragmatic Nod		2											1	2.0
Vacuolization Cytoplasmic	, Focal						2						1	2.0
Pancreas		+	+	+	+	+	+	+	+	+	+	10		
Salivary Glands		+	+	+	+	+	+	+	+	+	+	10		
Parotid GI, Basophilic Focu	us		1	2			1	1		1			5	1.2
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	10		
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	10		
Cardiovascular System														
Blood Vessel		+	+	+	+	+	+	+	+	+	+	10		
Heart		+	+	+	+	+	+	+	+	+	+	10		
Endocrine System														

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 0 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 0 0	0 0 2 2 0 0 0 0 1											
		1	2	3	4	5	6	7	8	9	0	*TO	ΤA	LS
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10		
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10		
Parathyroid Gland		+	+	+	+	+	Μ	+	+	+	+	9		
Pituitary Gland		+	+	+	+	+	+	+	Μ	+	+	9		
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10		
General Body System														
NONE														
Genital System														
Epididymis		+	+	+	+	+	+	+	+	+	+	10		
Preputial Gland		+	+	+	+	+	+	+	+	+	+	10		
Prostate		+	+	+	+	+	+	+	+	+	+	10		
Inflammation, Chronic			2										1	2.0
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	10		
Testes		+	+	+	+	+	+	+	+	+	+	10		
Hematopoietic System														
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10		
Lymph Node					+					+		2		
Lymph Node, Mandibular		М	М	+	М	М	М	М	М	М	Μ	1		
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10		
Spleen		+	+	+	+	+	+	+	+	+	+	10		
Thymus		+	+	+	+	+	+	+	+	+	+	10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. 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 (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 0 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 0 0 1	0 0 2 2 0 0 0 0 0 2	0 0 2 2 0 0 0 0 0 3	0 0 2 2 0 0 0 0 0 4	0 0 2 2 0 0 0 0 5	0 0 2 2 0 0 0 0 0 6	0 0 2 2 0 0 0 0 7	0 0 2 2 0 0 0 0 0 8	0 0 2 2 0 0 0 0 0 9	0 0 2 2 0 0 0 0 1 0	*TO	ΤΑ	LS_
Hemorrhage, Focal Integumentary System							1		1				2	1.0
Mammary Gland Skin Musculoskeletal System		+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	10 10		
Bone Nervous System		+	+	+	+	+	+	+	+	+	+	10		
Brain Respiratory System		+	+	+	+	+	+	+	+	+	+	10		
Lung Hemorrhage, Focal Nose Trachea Special Senses System		+ + +	+ + +	+ + +	+ + +	+ + +	+ + +	+ + +	+ 1 + +	+ + +	+ + +	10 10 10	1	1.0
NONE Urinary System														
Kidney Urinary Bladder		+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	10 10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

Experiment Number: 96010-0 Test Type: 21-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N	1		209: NON-NEOPLASTIC LES Test Compound: Water disinf CAS Num		Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI
F 344/N Rat Male 125 MG/L	DAY ON TEST ANIMAL ID	*TOTALS			
Alimentary System		101/120			
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 examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

Experiment Number: 96010-01 Test Type: 21-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N		P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Test Compound: Water disinfection byproducts (Sodium chlorate) CAS Number: 7775-09-9	Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI
DAY ON TEST			
F 344/N Rat Male			
125 MG/L			
ANIMAL ID			
	*TOTALS		
Respiratory System			
NONE			
Special Senses System			
NONE			
Urinary System			
NONE			

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. 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 (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI

Experiment Number: 96010-01 Test Type: 21-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N

•														
F 344/N Rat Male 250 MG/L	DAY ON TEST	0 0 2 2												
	ANIMAL ID	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	0 0 0 2 5	0 0 0 2 6	0 0 0 2 7	0 0 0 2 8	0 0 0 2 9	0 0 0 3 0	*TC	DTA	LS
Alimentary System														
Liver Hepatodiaphragmatic Noc Cardiovascular System	dule	+ 2	+ 2									2	2	2.0
NONE Endocrine System														
Adrenal Cortex Thyroid Gland General Body System		+	+	+	+ +	+	+	+	+	+	+	1 10		
NONE Genital System														
NONE Hematopoietic System														
Lymph Node Deep Cervical, Hyperplas Integumentary System	ia, Lymphoid			+	+	+ 2	+		+ 1		Μ	5	2	1.5
NONE Musculoskeletal System														

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. 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 (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI

Experiment Number: 96010-01 Test Type: 21-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N

F 344/N Rat Male 250 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 2 1	0 0 2 2 0 0 0 0 2 2	0 0 2 2 0 0 0 2 3	0 0 2 2 0 0 0 0 2 4	0 0 2 2 0 0 0 0 2 5	0 0 2 2 0 0 0 0 2 6	0 0 2 2 0 0 0 0 2 7	0 0 2 2 0 0 0 2 8	0 0 2 2 0 0 0 0 2 9	0 0 2 2 0 0 0 0 3 0	*T(ЭΤΑ	ALS.	6_
NONE Nervous System NONE															_
Respiratory System															
Lung Hemorrhage, Focal Inflammation, Chronic, Foca Special Senses System	I		+ 1	+			+ 1 1	+ 1				4	3 1		.0 .0
NONE Urinary System															
Kidney Medulla, Congestion			+ 2									1	1	2.	.0

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. 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 (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI

Experiment Number: 96010-01 Test Type: 21-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N

0 1 1	
Alimentary System	
NONE	
Cardiovascular System	
NONE	
Endocrine System	
Thyroid Gland + <	
General Body System	
NONE Genital System	
NONE	
Hematopoietic System	
Lymph Node + + + + + 5	
Deep Cervical, Hemorrhage1121.0	
Deep Cervical, Hyperplasia, Lymphoid 1 1 2 1.0	
Pancreatic, Hemorrhage22222	
Integumentary System	

NONE

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:12 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 500 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 3 1	0 0 2 2 0 0 0 0 3 2	0 0 2 2 0 0 0 3 3	0 0 2 2 0 0 0 3 4	0 0 2 2 0 0 0 3 5	0 0 2 2 0 0 0 3 6	0 0 2 2 0 0 0 0 3 7	0 0 2 2 0 0 0 3 8	0 0 2 2 0 0 0 0 3 9	0 0 2 2 0 0 0 0 4 0	*	TC	ΤΑ	LS
Musculoskeletal System															
NONE Nervous System															
NONE Respiratory System															
Lung Hemorrhage, Focal Special Senses System				+	+ 1			+ 1	+ 1	+ 1			5	4	1.0
NONE Urinary System															
NONE															

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 1000MG/L	DAY ON TEST	0 0 2 2 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 5 0	*TC	<u>DTA</u>	LS_
Alimentary System														
NONE Cardiovascular System														
NONE Endocrine System														
Thyroid Gland Follicular Cel, Hyperplas General Body System	ia, Diffuse	+ 1	10	10	1.0									
NONE Genital System														
NONE Hematopoietic System														
Lymph Node Deep Cervical, Ectasia Pancreatic, Hemorrhage Integumentary System		+	+	+			+	+ 2		+ 1	+	7	1 1	2.0 1.0
NONE Musculoskeletal System														

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 1000MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 0 4 1	0 0 2 2 0 0 0 4 2	0 0 2 2 0 0 0 4 3	0 0 2 2 0 0 0 4 4 4	0 0 2 2 0 0 0 0 4 5	0 0 2 2 0 0 0 0 4 6	0 0 2 2 0 0 0 0 4 7	0 0 2 2 0 0 0 4 8	0 0 2 2 0 0 0 4 9	0 0 2 2 0 0 0 5 0	*T	0	TAI	LS
NONE Nervous System															
NONE Respiratory System															
Lung Hemorrhage, Focal Special Senses System						+ 1	+	+ 1		+ 1		4		3	1.0
NONE Urinary System															
NONE															

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 2000MG/L	DAY ON TEST	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	0 0 2 2	0 0 2 2			
	ANIMAL ID	0 0 5 1	0 0 5 2	0 0 5 3	0 0 5 4	0 0 0 5 5	0 0 0 5 6	0 0 5 7	0 0 5 8	0 0 5 9	0 0 0 6 0	*TO	TA	LS_
Alimentary System														
Esophagus		+	+	М	+	+	+	+	+	+	+	9		
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		
Parotid GI, Basophilic Focu	us	1			1	1	1						4	1.0
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	10		
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	10		
Cardiovascular System														
Blood Vessel		+	+	+	+	+	+	+	+	+	+	10		
Heart		+	+	+	+	+	+	+	+	+	+	10		
Cardiomyopathy, Focal		1											1	1.0
Endocrine System														
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10		
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopicallyM ..Missing tissue1-4 ..Lesion qualified as:X ..Lesion presentA ..Autolysis precludes evaluation1) Minimal 3) ModerateI ..Insufficient tissueBLANK ..Not examined microscopically2) Mild

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 2000MG/L	DAY ON TEST	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	0 0 2 2	0 0 2 2			
	ANIMAL ID	0 0 5 1	0 0 5 2	0 0 5 3	0 0 5 4	0 0 0 5 5	0 0 0 5 6	0 0 5 7	0 0 5 8	0 0 0 5 9	0 0 6 0	*T(ЭΤΑ	LS_
Islets, Pancreatic		+										1		
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	10		
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10		
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10		
Follicular Cel, Hyperplasia	a, Diffuse	2	1	2	1	1	2	2	2	2	2		10	1.7
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			+	+		+	+			+	+	6		
Deep Cervical, Hemorrhag	ge			2			1			1	1		4	1.3
Deep Cervical, Hyperplasi	ia, Lymphoid		1			2				2			3	1.7
Lymph Node, Mandibular		М	М	М	М	М	М	М	М	М	М	0		
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10		
Spleen		+	+	+	+	+	+	+	+	+	+	10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. 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 (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 2000MG/L	DAY ON TEST	0 0 2 2	0 0 2 2											
	ANIMAL ID	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 0 5 9	0 0 6 0	*TO	ΤΑ	LS
Thymus		+	+	+	+	+	+	+	+	+	+	10		
Integumentary System														
Mammary Gland		+	+	+	+	М	+	+	+	+	+	9		
Skin		+	+	+	+	+	+	+	+	+	+	10		
Musculoskeletal System														
Bone		+	+	+	+	+	+	+	+	+	+	10		
Nervous System														
Brain		+	+	+	+	+	+	+	+	+	+	10		
Respiratory System														
Lung		+	+	+	+	+	+	+	+	+	+	10		
Alveolus, Infiltration Cellu Focal	ular, Histiocyte,								1				1	1.0
Hemorrhage, Focal		1	1	1	1	1	1						6	1.0
Interstitium, Inflammation	n, Chronic, Focal	1			1	1					1		4	1.0
Nose		+	+	+	+	+	+	+	+	+	+	10		
Trachea		+	+	+	+	+	+	+	+	+	+	10		
Special Senses System														
NONE														
Urinary System														
Kidney		+	+	+	+	+	+	+	+	+	+	10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

 + ..Tissue examined microscopically
 M ..Missing tissue
 1-4 ..Lesion qualified as:

 X ..Lesion present
 A ..Autolysis precludes evaluation
 1) Minimal 3) Moderate

 I ..Insufficient tissue
 BLANK ..Not examined microscopically
 2) Mild
 4) Marked

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male		0 0 2	0 0 2	0 0 2	0 0 2	0 0 2	0 0 2	$\begin{array}{c} 0\\ 0\\ 2\\ \end{array}$	0 0 2	0 0 2	0 0 2	
2000MG/L	ANIMAL ID	2 0 0 0 5 1	2 0 0 0 5 2	2 0 0 5 3	2 0 0 5 4	2 0 0 5 5	2 0 0 5 6	2 0 0 5 7	2 0 0 5 8	2 0 0 5 9	2 0 0 0 6 0	*TOTALS
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
								***	ENE	0 0	FΜ	ALE DATA***

* ...Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 0 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 0 6 1	0 0 2 2 0 0 0 6 2	0 0 2 2 0 0 0 0 6 3	0 0 2 2 0 0 0 0 6 4	0 0 2 2 0 0 0 0 6 5	0 0 2 2 0 0 0 6 6	0 0 2 2 0 0 0 0 6 7	0 0 2 2 0 0 0 6 8	0 0 2 2 0 0 0 0 6 9	0 0 2 2 0 0 0 7 0	*TC	ΤΑ	LS
Alimentary System														
Esophagus Intestine Large, Cecum Intestine Large, Colon Intestine Large, Rectum Intestine Small, Duodenum Intestine Small, Ileum Intestine Small, Jejunum Liver Hemorrhage, Focal Hepatodiaphragmatic Nodu	ıle	+ + + + + + + + 2	+ + + + + + + + +	+ + + + + + + + + +	+ + + + + + + + +	+ + + + + + + + + +	+ + + + + + + + + +	+ + + + + + + + + +	+ + + + + + + + + +	+ + + + + + + + + +	+ + + + + + + + +	10 10 10 10 10 10 10	1	2.0 2.0
Pancreas		+	+	+	+	+	+	+	+	+	+	10		
Salivary Glands Parotid Gl, Basophilic Focu Stomach, Forestomach Stomach, Glandular Cardiovascular System	S	+ + +	+ + +	+ + +	+ + +	+ 1 + +	+ + +	+ + +	+ + +	+ + +	+ + +	10 10 10	1	1.0
Blood Vessel												10		
Heart Endocrine System		+ +	+	+	+	+	+	+	+	+	+ +	10		
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

 + ..Tissue examined microscopically
 M ..Missing tissue
 1-4 ..Lesion qualified as:

 X ..Lesion present
 A ..Autolysis precludes evaluation
 1) Minimal 3) Moderate

 I ..Insufficient tissue
 BLANK ..Not examined microscopically
 2) Mild
 4) Marked

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

1 2 3 4 5 6 7 8 9 0 *TOTALS	5
Adrenal Medulla + + + + + + + + + + 10	
Parathyroid Gland + + + + M M + + + + 8	
Pituitary Gland + + + + + + + + + 10	
Thyroid Gland + + + + + + + + + 10	
General Body System	
NONE Genital System	
Clitoral Gland + + + + + + + + + 10	
Ovary + + + + + + + + + + 10	
Uterus + + + + + + + + + + 10	
Hydrometra 2 1 2.0	.0
Hematopoietic System	
Bone Marrow + + + + + + + + + 10	
Lymph Node + + + + + + + 7	
Deep Cervical, Hyperplasia, Lymphoid 1 2 1 1 4 1.3	.3
Pancreatic, Hyperplasia, Lymphoid 2 1 2.0	.0
Lymph Node, Mandibular M + M M M M M M M 1	
Lymph Node, Mesenteric + + + + + + + + + + 10	
Spleen + + + + + + + + + 10	
Thymus + + + + + + + + + + 10	

Integumentary System

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 0 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 0 6 1	0 0 2 2 0 0 0 0 6 2	0 0 2 2 0 0 0 0 6 3	0 0 2 2 0 0 0 0 6 4	0 0 2 2 0 0 0 0 6 5	0 0 2 2 0 0 0 0 6 6	0 0 2 2 0 0 0 0 6 7	0 0 2 2 0 0 0 0 6 8	0 0 2 2 0 0 0 0 6 9	0 0 2 2 0 0 0 7 0	*TOTALS
Integumentary System				•	•				•	•		
Mammary Gland Skin Musculoskeletal System		+ +	+ +	M +	+ +	+ +	+ +	+ +	+ +	+ +	+ +	9 10
Bone Nervous System		+	+	+	+	+	+	+	+	+	+	10
Brain Respiratory System		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea Special Senses System		+	+	+	+	+	+	+	+	+	+	10
NONE Urinary System												
Kidney Urinary Bladder		+ +	+ +	10 10								

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. 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 (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

Experiment Number: 96010-01 Test Type: 21-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N

F 344/N Rat Female	DAY ON TEST	$\begin{bmatrix} 0\\ 0\\ 2 \end{bmatrix}$	$ \begin{array}{c} 0\\ 0\\ 2 \end{array} $	0 0 2	$\begin{pmatrix} 0\\ 0\\ 2 \end{pmatrix}$	$ \begin{array}{c} 0\\ 0\\ 2 \end{array} $	$\begin{pmatrix} 0\\ 0\\ 2 \end{pmatrix}$	0 0 2	0 0 2	$ \begin{array}{c} 0\\ 0\\ 2 \end{array} $	0 0 2				
125 MG/L	ANIMAL IE	2	2 2 0 0 0 7 2	2 2 0 0 0 7 3	2 2 0 0 0 7 4	2 2 0 0 0 7 5	2 2 0 0 0 7 6	2 2 0 0 0 7 7	2 2 0 0 0 7 8	2 2 0 0 0 7 9	2 2 0 0 0 8 0	*TC	ΟΤΑ	LS_	
Alimentary System			1												
NONE Cardiovascular System															
NONE Endocrine System															
Adrenal Cortex Thyroid Gland Ultimobranchial Cyst General Body System		+	+ +	+	+	+ 1	+	+	+	+	+	1 10	1	1.0	
NONE Genital System															
NONE Hematopoietic System															
Lymph Node Deep Cervical, Ectasia Deep Cervical, Hyperplasia Pancreatic, Hemorrhage Integumentary System	, Lymphoid		+	+ 2	+ 1	+ 1				+ 1	+ 1	6	1 3 1	1.0 1.3 1.0	
NONE															

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 125 MG/L	DAY ON TEST	<i>0</i> <i>0</i> <i>2</i> <i>2</i> <i>0</i> <i>0</i> <i>0</i> <i>7</i> <i>1</i>	0 0 2 2 0 0 0 7 2	0 0 2 2 0 0 0 7 3	0 0 2 2 0 0 0 7 4	0 0 2 2 0 0 0 7 5	<i>0</i> <i>0</i> <i>2</i> <i>2</i> <i>0</i> <i>0</i> <i>0</i> <i>7</i> <i>6</i>	0 0 2 2 0 0 0 7 7	0 0 2 2 0 0 0 7 8	0 0 2 2 0 0 0 7 9	0 0 2 2 0 0 0 0 8 0	*T(ΔΤΑ	LS_
Musculoskeletal System														
NONE Nervous System														
NONE Respiratory System														
Lung			+					+			+	3		
Hemorrhage, Focal Special Senses System			1					1			1		3	1.0
NONE Urinary System														

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. 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 (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

Experiment Number: 96010-01 Test Type: 21-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N

DAY ON TEST F 344/N Rat Female 250 MG/L ANIMAL ID	$\begin{array}{c} 0\\ 2\\ 2\\ \end{array}$	0 0 2 2 0 0 0 8 2	0 0 2 2 0 0 0 8 3	0 0 2 2 0 0 0 8 4	0 0 2 2 0 0 0 8 5	0 0 2 2 0 0 0 8 6	0 0 2 2 0 0 0 0 8 7	0 0 2 2 0 0 0 8 8 8	0 0 2 2 0 0 0 0 8 9	0 0 2 2 0 0 0 9 0	*TC	ΟΤΑ	LS_
Alimentary System													
NONE Cardiovascular System													
NONE Endocrine System													
Thyroid Gland Follicular Cel, Hyperplasia, Diffuse General Body System	+	+	+	+	+	+ 1	+	+	+	+	10	1	1.0
NONE Genital System													
Uterus Hydrometra Hematopoietic System				+ 2							1	1	2.0
Lymph Node Deep Cervical, Ectasia Deep Cervical, Hyperplasia, Lymphoid Pancreatic, Pigmentation, Hemosiderin	+		+ 1	+ 1	+ 1				+	+ 2 2	6	3 1 1	1.3 1.0 2.0
Integumentary System													

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

NONE

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 250 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 8 1	0 0 2 2 0 0 0 8 2	0 0 2 2 0 0 0 8 3	0 0 2 2 0 0 0 8 4	0 0 2 2 0 0 0 8 5	0 0 2 2 0 0 0 8 6	0 0 2 2 0 0 0 8 7	0 0 2 2 0 0 0 8 8	0 0 2 2 0 0 0 0 8 9	0 0 2 2 0 0 0 9 0	*Т	TOT	ΓAL	.S
Musculoskeletal System										•					
NONE Nervous System															
NONE Respiratory System															
Lung Hemorrhage, Focal Special Senses System		+ 1					+			+ 1		3		2	1.0
NONE Urinary System															
NONE															

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 500 MG/L	DAY ON TEST	0 2 2	0 0 2 2										
	ANIMAL ID	0 0 9 1	0 0 9 2	0 0 9 3	0 0 9 4	0 0 9 5	0 0 9 6	0 0 9 7	0 0 9 8	0 0 9 9	0 0 1 0 0	*TOTALS	S
Alimentary System													
NONE Cardiovascular System													
NONE Endocrine System													
Thyroid Gland Follicular Cel, Hyperplasia General Body System	a, Diffuse	+ 1	+	+ 1	+ 1	+ 1	+ 1	+ 1	+	+ 1	+ 1	10 8 1	.0
NONE Genital System													
NONE Hematopoietic System													
Lymph Node Integumentary System			М	+								1	
NONE Musculoskeletal System													
NONE Nervous System													

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

DAY ON TEST 0 F 344/N Rat Female 2 2 2 2 2 2 2 2 2 2 500 MG/L 0 0 0 9 2 0 0 9 5 0 0 9 8 ANIMAL ID Õ 9 1 9 9 3 6 7 0 ***TOTALS**

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ...Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. 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 (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

Experiment Number: 96010-01 Test Type: 21-DAY Route: DOSED WATER Species/Strain: Rat/F 344/N

F 344/N Rat Female 1000MG/L	DAY ON TEST	0 0 2 2												
	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	*TC	ΤΑ	LS
Alimentary System														
NONE Cardiovascular System														
NONE Endocrine System														
Thyroid Gland Follicular Cel, Hyperplasia Ultimobranchial Cyst General Body System	ı, Diffuse	+	+ 1	+	+ 1	+	+	+ 1	+ 1	+ 1	+ 1	10	5 1	1.0 1.0
NONE Genital System														
Uterus Hydrometra Hematopoietic System								+ 2				1	1	2.0
Lymph Node Deep Cervical, Hyperplasi Pancreatic, Hemorrhage	a, Lymphoid	+			+ 1 1						+	3	1 2	1.0 1.0
Integumentary System					•						•		-	

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:13 First Dose M/F: NA / NA Lab: SRI

DAY ON TEST F 344/N Rat Female 2 2 2 2 2 2 2 2 2 2 1000MG/L 0 1 0 0 0 0 1 0 5 ANIMAL ID Õ 1 2 3 . 0 8 6 7 9 ***TOTALS** Ó

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:14 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 2000MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 1 1 1	0 0 2 2 0 0 1 1 2	0 0 2 2 0 0 1 1 3	0 0 2 2 0 0 1 1 4	0 0 2 2 0 0 1 1 5	0 0 2 2 0 0 1 1 6	0 0 2 2 0 0 1 1 7	0 0 2 2 0 0 1 1 8	0 0 2 2 0 0 1 1 9	0 0 2 2 0 0 1 2 0	*TO	ΤΑ	LS
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	L.I	+	+	+	+	+	+	+	+	+	+	10	4	4.0
Hepatodiaphragmatic Noc Pancreas	luie									1		10	1	1.0
		+	+	+	+	+	+	+	+	+	+	10 10		
Salivary Glands Parotid Gl, Basophilic Foo		+	+	+ 1	+	+	+ 1	+	+	+	+	10	2	1.0
Stomach, Forestomach	305											10	2	1.0
Stomach, Glandular		+ +	++	+ +	++	++	++	++	++	++	++	10		
Cardiovascular System		т	т	т	т	т	т	т	т	т	т	10		
Blood Vessel		+	+	+	+	+	+	+	+	+	+	10		
Heart		+	+	+	+	+	+	+	+	+	+	10		
Endocrine System														
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10		
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:14 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 2000MG/L	DAY ON TEST	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	0 0 2 2	0 0 2 2			
	ANIMAL ID	0 0 1 1	0 0 1 1 2	0 0 1 1 3	0 0 1 1 4	0 0 1 5	0 0 1 1 6	0 0 1 7	0 0 1 1 8	0 0 1 1 9	0 0 1 2 0	*TC	<u>)TA</u>	LS
Parathyroid Gland		+	+	+	+	+	+	+	М	М	М	7		
Pituitary Gland		+	+	+	+	М	+	+	+	+	+	9		
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10		
Follicular Cel, Hyperplasia	, Diffuse	2	2	2	2	2	1	2	2	1	2		10	1.8
Ultimobranchial Cyst			1			1							2	1.0
General Body System														
NONE														
Genital System														
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	10		
Ovary		+	+	+	+	+	+	+	+	+	+	10		
Uterus		+	+	+	+	+	+	+	+	+	+	10		
Hydrometra		1		1				2	2				4	1.5
Hematopoietic System														
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10		
Lymph Node		+	+	+				+	+	+		6		
Deep Cervical, Ectasia									2				1	2.0
Deep Cervical, Hemorrhag	e								1				1	1.0
Deep Cervical, Hyperplasia	a, Lymphoid	1	1	2									3	1.3
Pancreatic, Hemorrhage								1					1	1.0
Pancreatic, Hyperplasia, L	ymphoid							1					1	1.0
Lymph Node, Mandibular		М	Μ	Μ	Μ	Μ	Μ	М	Μ	Μ	М	0		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:14 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 2000MG/L	DAY ON TEST	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	0 0 2 2	0 0 2 2			
	ANIMAL ID	0 0 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	*TO	ΤΑ	LS
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10		
Spleen		+	+	+	+	+	+	+	+	+	+	10		
Thymus		+	+	+	+	+	+	+	+	+	+	10		
Hemorrhage, Focal											1		1	1.0
Integumentary System														
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10		
Skin		+	+	+	+	+	+	+	+	+	+	10		
Musculoskeletal System														
Bone		+	+	+	+	+	+	+	+	+	+	10		
Nervous System														
Brain		+	+	+	+	+	+	+	+	+	+	10		
Respiratory System														
Lung		+	+	+	+	+	+	+	+	+	+	10		
Nose		+	+	+	+	+	+	+	+	+	+	10		
Trachea		+	+	+	+	+	+	+	+	+	+	10		
Special Senses System														
NONE Urinary System														
Kidney		+	+	+	+	+	+	+	+	+	+	10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ Tissue examined microscopically	M Missing tissue	1-4Lesion qualified as:
XLesion present	A Autolysis precludes evaluation	1) Minimal 3) Moderate
IInsufficient tissue	BLANK Not examined microscopically	2) Mild 4) Marked

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Water disinfection byproducts (Sodium chlorate)

CAS Number: 7775-09-9

Date Report Requested: 10/20/2014 Time Report Requested: 17:43:14 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Female 2000MG/L	DAY ON TEST	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	0 0 2 2	0 0 2 2	
	ANIMAL ID	0 0 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	*TOTALS
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
								*;	۴E۱	ND (OF	REPORT **

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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