F1_M3

C Number:	C20011
Lock Date:	06/15/2006
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL
Study Gender:	Both
TDMSE Version:	2.0.0

B6C3F1 MICE MALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Disposition Summary				
Animals Initially in Study	50	50	50	50
Early Deaths				
Moribund Sacrifice	6	13	9	9
Natural Death	7	4	9	5
Survivors				
Terminal Sacrifice	37	33	32	36
Animals Examined Microscopically	50	50	50	50
ALIMENTARY SYSTEM				
Gallbladder	(40)	(40)	(34)	(38)
Degeneration, Hyaline	2 (5%)			1 (3%)
Hemorrhage				1 (3%)
Hyperplasia	1 (3%)			
Infiltration Cellular, Polymorphonuclear			1 (3%)	
Intestine Large, Rectum	(45)	(48)	(43)	(48)
Inflammation, Suppurative				1 (2%)
Ulcer				1 (2%)
Artery, Inflammation, Chronic Active	1 (2%)			
Intestine Small, Duodenum	(44)	(48)	(43)	(46)
Inflammation, Acute		1 (2%)		
Intestine Small, Jejunum	(44)	(48)	(43)	(46)
Liver	(50)	(50)	(50)	(50)
Angiectasis		3 (6%)		
Basophilic Focus	1 (2%)	2 (4%)	1 (2%)	3 (6%)
Clear Cell Focus	9 (18%)	14 (28%)	16 (32%)	12 (24%)
Eosinophilic Focus	20 (40%)	16 (32%)	8 (16%)	9 (18%)
Fatty Change, Focal	1 (2%)	3 (6%)		5 (10%)
Inflammation, Chronic			1 (2%)	1 (2%)
Mineralization				1 (2%)
Mixed Cell Focus	2 (4%)	7 (14%)	1 (2%)	1 (2%)
Necrosis	5 (10%)	4 (8%)	3 (6%)	9 (18%)
Tension Lipidosis	4 (8%)	3 (6%)	6 (12%)	2 (4%)
Vacuolization Cytoplasmic				1 (2%)
Bile Duct, Hyperplasia				1 (2%)
Mesentery	(9)	(11)	(6)	(7)
Artery, Inflammation				1 (14%)
Artery, Mineralization	1 (11%)			
Fat, Necrosis	7 (78%)	11 (100%)	5 (83%)	5 (71%)
Pancreas	(48)	(50)	(48)	(50)
Atrophy	1 (2%)			1 (2%)

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE MALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Basophilic Focus	1 (2%)		1 (2%)	
Cyst	1 (2%)			
Inflammation, Chronic Active	1 (2%)			
Salivary Glands	(49)	(50)	(49)	(50)
Atrophy	1 (2%)		1 (2%)	
Stomach, Forestomach	(47)	(50)	(48)	(50)
Hyperplasia, Squamous	5 (11%)	7 (14%)	5 (10%)	3 (6%)
Inflammation	2 (4%)	2 (4%)	1 (2%)	
Ulcer	2 (4%)	4 (8%)	3 (6%)	2 (4%)
Artery, Inflammation, Chronic Active	1 (2%)			
Stomach, Glandular	(47)	(49)	(47)	(49)
Mineralization	2 (4%)			
Artery, Inflammation, Chronic Active	1 (2%)			
Tooth	(8)	(8)	(9)	(11)
Dysplasia	7 (88%)	8 (100%)	9 (100%)	11 (100%)
Malformation	1 (13%)			
CARDIOVASCULAR SYSTEM				
Blood Vessel	(3)	(1)	(0)	(0)
Inflammation, Chronic Active	1 (33%)			
Thrombosis		1 (100%)		
Aorta, Mineralization	2 (67%)			
Heart	(50)	(50)	(50)	(50)
Cardiomyopathy	12 (24%)	10 (20%)	14 (28%)	9 (18%)
Hemorrhage				1 (2%)
Inflammation, Acute	1 (2%)			
Mineralization	2 (4%)			
Thrombosis	1 (2%)	2 (4%)	1 (2%)	
Artery, Inflammation, Chronic Active	1 (2%)	1 (2%)		
Epicardium, Inflammation, Chronic		1 (2%)		
ENDOCRINE SYSTEM				
Adrenal Cortex	(49)	(50)	(49)	(50)
Hyperplasia	16 (33%)	18 (36%)	14 (29%)	12 (24%)
Hypertrophy	23 (47%)	19 (38%)	22 (45%)	28 (56%)
Subcapsular, Hyperplasia		1 (2%)		
Adrenal Medulla	(50)	(49)	(49)	(50)
Hyperplasia	1 (2%)	2 (4%)	1 (2%)	2 (4%)
Islets, Pancreatic	(48)	(50)	(48)	(50)
Hyperplasia	1 (2%)			
Pituitary Gland	(46)	(48)	(46)	(48)
Cyst			1 (2%)	1 (2%)

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE MALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Pars Distalis, Hyperplasia	2 (4%)	2 (4%)	1 (2%)	1 (2%)
Pars Intermedia, Hyperplasia			1 (2%)	
Thyroid Gland	(49)	(50)	(48)	(50)
Follicular Cell, Hyperplasia	1 (2%)			
GENERAL BODY SYSTEM				
Peritoneum	(0)	(0)	(1)	(0)
GENITAL SYSTEM				
Coagulating Gland	(1)	(0)	(0)	(0)
Inflammation, Suppurative	1 (100%)			
Epididymis	(50)	(50)	(50)	(50)
Granuloma Sperm	1 (2%)	1 (2%)	1 (2%)	
Necrosis				2 (4%)
Preputial Gland	(49)	(49)	(50)	(50)
Inflammation, Suppurative			1 (2%)	
Inflammation, Granulomatous			1 (2%)	1 (2%)
Prostate	(49)	(50)	(48)	(50)
Inflammation, Suppurative	2 (4%)		2 (4%)	2 (4%)
Inflammation, Chronic Active			1 (2%)	1 (2%)
Artery, Inflammation, Chronic Active	1 (2%)			
Seminal Vesicle	(48)	(50)	(49)	(50)
Amyloid Deposition	1 (2%)			
Inflammation, Suppurative	1 (2%)			
Inflammation, Chronic Active			1 (2%)	
Testes	(50)	(50)	(50)	(50)
Atrophy	1 (2%)	1 (2%)	1 (2%)	3 (6%)
HEMATOPOIETIC SYSTEM				
Bone Marrow	(48)	(48)	(48)	(50)
Lymph Node	(1)	(1)	(3)	(0)
Lymph Node, Bronchial	(23)	(30)	(32)	(31)
Infiltration Cellular, Mixed Cell		1 (3%)		
Lymph Node, Mandibular	(27)	(28)	(21)	(26)
Lymph Node, Mediastinal	(35)	(32)	(35)	(34)
Infiltration Cellular, Mixed Cell		1 (3%)		
Lymph Node, Mesenteric	(48)	(46)	(44)	(48)
Angiectasis	1 (2%)			
Spleen	(48)	(50)	(49)	(50)
Angiectasis		1 (2%)		

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE MALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Atrophy	7 (15%)	8 (16%)	2 (4%)	3 (6%)
Congestion	4 (8%)	4 (8%)	1 (2%)	3 (6%)
Hematopoietic Cell Proliferation	20 (42%)	19 (38%)	14 (29%)	16 (32%)
Hyperplasia, Lymphoid	5 (10%)	2 (4%)	5 (10%)	2 (4%)
Infarct	1 (2%)			
Necrosis	1 (2%)			
Necrosis, Lymphoid	1 (2%)		1 (2%)	2 (4%)
Thymus	(38)	(35)	(37)	(32)
Atrophy	13 (34%)	12 (34%)	19 (51%)	12 (38%)
Cyst	5 (13%)	1 (3%)	7 (19%)	4 (13%)
Necrosis, Lymphoid	1 (3%)		1 (3%)	3 (9%)
Medulla, Hyperplasia, Lymphoid	16 (42%)	9 (26%)	14 (38%)	6 (19%)
INTEGUMENTARY SYSTEM				
Skin	(50)	(50)	(50)	(50)
Cyst Epithelial Inclusion				1 (2%)
Inflammation, Chronic Active	5 (10%)	5 (10%)	3 (6%)	8 (16%)
Ulcer	1 (2%)			
MUSCULOSKELETAL SYSTEM				
Bone	(50)	(49)	(50)	(50)
Hyperostosis		2 (4%)		1 (2%)
Necrosis				1 (2%)
Skeletal Muscle	(0)	(2)	(1)	(2)
NERVOUS SYSTEM				
Brain	(50)	(50)	(49)	(50)
RESPIRATORY SYSTEM				
Larynx	(48)	(50)	(48)	(50)
Vacuolization Cytoplasmic		5 (10%)	10 (21%)	11 (22%)
Lung	(50)	(50)	(49)	(49)
Congestion, Chronic	1 (2%)		1 (2%)	
Hemorrhage	2 (4%)	2 (4%)		1 (2%)
Inflammation, Chronic Active			2 (4%)	
Mineralization	1 (2%)			
Pigmentation		1 (2%)		
Thrombosis	1 (2%)			

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE MALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Alveolar Epithelium, Hyperplasia	2 (4%)	2 (4%)	1 (2%)	5 (10%)
Alveolus, Infiltration Cellular, Histiocyte		3 (6%)	1 (2%)	1 (2%)
Bronchiole, Hyperplasia		3 (6%)		1 (2%)
Bronchiole, Necrosis				1 (2%)
Bronchiole, Regeneration	1 (2%)	44 (88%)	38 (78%)	47 (96%)
Bronchiole, Vacuolization Cytoplasmic		18 (36%)	19 (39%)	17 (35%)
Nose	(50)	(50)	(50)	(50)
Foreign Body		1 (2%)		
Inflammation, Suppurative	2 (4%)	3 (6%)	2 (4%)	3 (6%)
Polyp, Inflammatory				3 (6%)
Glands, Hyperplasia		1 (2%)		
Olfactory Epithelium, Atrophy	2 (4%)	4 (8%)	7 (14%)	4 (8%)
Olfactory Epithelium, Metaplasia, Respiratory		7 (14%)	6 (12%)	3 (6%)
Respiratory Epithelium, Hyperplasia	16 (32%)	29 (58%)	23 (46%)	26 (52%)
Respiratory Epithelium, Vacuolization Cytoplasmic		12 (24%)	19 (38%)	20 (40%)
Pleura	(0)	(0)	(1)	(1)
Trachea	(49)	(50)	(47)	(50)
Vacuolization Cytoplasmic		15 (30%)	24 (51%)	24 (48%)
SPECIAL SENSES SYSTEM				
Eye	(45)	(47)	(44)	(47)
Cataract	1 (2%)	1 (2%)	1 (2%)	
Degeneration	1 (2%)	1 (2%)		1 (2%)
Cornea, Inflammation, Acute			1 (2%)	
Cornea, Inflammation, Chronic Active	2 (4%)		1 (2%)	
Retina, Atrophy	1 (2%)		1 (2%)	
Harderian Gland	(46)	(49)	(49)	(48)
Hyperplasia	3 (7%)	4 (8%)	1 (2%)	4 (8%)
URINARY SYSTEM				
Kidney	(49)	(50)	(50)	(49)
Amyloid Deposition				1 (2%)
Cyst		1 (2%)		
Hydronephrosis	1 (2%)			1 (2%)
Infarct	1 (2%)	2 (4%)	3 (6%)	1 (2%)
Inflammation, Suppurative	1 (2%)		2 (4%)	2 (4%)
Metaplasia, Osseous	2 (4%)	1 (2%)		
Mineralization	2 (4%)			
Nephropathy	44 (90%)	46 (92%)	47 (94%)	41 (84%)
Papilla, Necrosis			1 (2%)	
Renal Tubule, Hyperplasia	2 (4%)	1 (2%)	2 (4%)	

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE MALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Renal Tubule, Necrosis				1 (2%)
Urethra	(0)	(0)	(0)	(1)
Bulbourethral Gland, Angiectasis				1 (100%)
Urinary Bladder	(47)	(50)	(47)	(48)
Inflammation, Chronic Active	1 (2%)		1 (2%)	1 (2%)
Mineralization	1 (2%)			

*** END OF MALE ***

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE FEMALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Disposition Summary				
Animals Initially in Study	50	50	50	50
Early Deaths				
Moribund Sacrifice	10	7	8	8
Natural Death	4	3	5	
Survivors				
Moribund Sacrifice	1			1
Terminal Sacrifice	35	40	37	41
Animals Examined Microscopically	50	50	50	50
ALIMENTARY SYSTEM				
Esophagus	(50)	(50)	(50)	(50)
Gallbladder	(43)	(36)	(36)	(44)
Inflammation, Chronic Active		1 (3%)		
Intestine Large, Cecum	(48)	(49)	(46)	(50)
Hemorrhage	1 (2%)			
Inflammation, Suppurative		1 (2%)		
Intestine Large, Colon	(48)	(49)	(46)	(50)
Necrosis	1 (2%)			
Intestine Large, Rectum	(47)	(49)	(46)	(50)
Artery, Inflammation, Chronic Active				1 (2%)
Intestine Small, Duodenum	(46)	(49)	(46)	(50)
Intestine Small, Ileum	(48)	(49)	(46)	(50)
Epithelium, Hyperplasia			1 (2%)	
Intestine Small, Jejunum	(46)	(49)	(46)	(50)
Epithelium, Hyperplasia			1 (2%)	
Liver	(50)	(50)	(50)	(50)
Angiectasis		1 (2%)	1 (2%)	2 (4%)
Basophilic Focus	2 (4%)	3 (6%)	2 (4%)	3 (6%)
Clear Cell Focus	2 (4%)		1 (2%)	2 (4%)
Eosinophilic Focus	6 (12%)	7 (14%)	7 (14%)	5 (10%)
Fatty Change	1 (2%)	1 (2%)		2 (4%)
Fatty Change, Focal	2 (4%)			
Hematopoietic Cell Proliferation			1 (2%)	
Infarct		1 (2%)		
Inflammation, Acute	1 (2%)			
Inflammation, Chronic		1 (2%)	1 (2%)	
Malformation, Lobular			1 (2%)	
Mineralization			1 (2%)	
Mixed Cell Focus	2 (4%)	3 (6%)	3 (6%)	
Necrosis	1 (2%)	1 (2%)	2 (4%)	1 (2%)

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE FEMALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Tension Lipidosis	3 (6%)	10 (20%)	4 (8%)	1 (2%)
Thrombosis			1 (2%)	
Vacuolization Cytoplasmic		1 (2%)		
Bile Duct, Hyperplasia		1 (2%)		
Hepatocyte, Mitotic Alteration	1 (2%)			
Mesentery	(11)	(9)	(11)	(13)
Artery, Inflammation	1 (9%)			
Fat, Hemorrhage		1 (11%)	1 (9%)	
Fat, Necrosis	9 (82%)	9 (100%)	9 (82%)	12 (92%)
Pancreas	(50)	(49)	(50)	(50)
Atrophy	7 (14%)	4 (8%)	5 (10%)	2 (4%)
Basophilic Focus	1 (2%)	2 (4%)		
Inflammation, Chronic Active		1 (2%)		1 (2%)
Salivary Glands	(50)	(50)	(50)	(50)
Stomach, Forestomach	(50)	(50)	(49)	(50)
Hyperplasia, Squamous	3 (6%)	2 (4%)	2 (4%)	1 (2%)
Inflammation	1 (2%)			
Ulcer	2 (4%)	2 (4%)		2 (4%)
Artery, Inflammation, Chronic Active				1 (2%)
Stomach, Glandular	(50)	(49)	(48)	(50)
Infiltration Cellular, Mixed Cell		1 (2%)		
Infiltration Cellular, Mononuclear Cell	1 (2%)			
Mineralization			1 (2%)	1 (2%)
Necrosis		1 (2%)	1 (2%)	
Artery, Inflammation, Chronic Active				1 (2%)
Tongue	(0)	(0)	(1)	(0)
Tooth	(0)	(1)	(0)	(0)
Dysplasia		1 (100%)		
CARDIOVASCULAR SYSTEM				
Heart	(50)	(50)	(50)	(50)
Cardiomyopathy	6 (12%)	12 (24%)	8 (16%)	8 (16%)
Inflammation, Suppurative			1 (2%)	
Mineralization	3 (6%)		2 (4%)	
Necrosis		1 (2%)		
Thrombosis			2 (4%)	
Artery, Inflammation, Chronic Active	1 (2%)	1 (2%)		
ENDOCRINE SYSTEM				
Adrenal Cortex	(50)	(50)	(50)	(50)
Hyperplasia	3 (6%)	10 (20%)	4 (8%)	6 (12%)
Hypertrophy	4 (8%)	3 (6%)	1 (2%)	9 (18%)

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE FEMALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Inflammation, Suppurative				1 (2%)
Subcapsular, Hyperplasia		1 (2%)	1 (2%)	
Adrenal Medulla	(50)	(50)	(49)	(50)
Hyperplasia		5 (10%)	1 (2%)	4 (8%)
Islets, Pancreatic	(50)	(49)	(49)	(49)
Hyperplasia		2 (4%)	1 (2%)	
Pituitary Gland	(46)	(49)	(47)	(48)
Pars Distalis, Angiectasis	1 (2%)	1 (2%)	2 (4%)	
Pars Distalis, Hyperplasia	15 (33%)	14 (29%)	11 (23%)	15 (31%)
Pars Intermedia, Hyperplasia		1 (2%)	2 (4%)	
Pars Intermedia, Hypertrophy	1 (2%)	1 (2%)		
Thyroid Gland	(49)	(50)	(46)	(50)
Follicular Cell, Hyperplasia	1 (2%)	1 (2%)	1 (2%)	1 (2%)
GENERAL BODY SYSTEM				
Peritoneum	(0)	(0)	(0)	(1)
GENITAL SYSTEM				
Ovary	(50)	(50)	(50)	(49)
Angiectasis	1 (2%)	2 (4%)		2 (4%)
Congestion, Chronic		1 (2%)		
Cyst	12 (24%)	8 (16%)	12 (24%)	2 (4%)
Hyperplasia, Tubular				1 (2%)
Thrombosis	2 (4%)	2 (4%)		1 (2%)
Uterus	(50)	(50)	(50)	(50)
Angiectasis	2 (4%)	3 (6%)	6 (12%)	3 (6%)
Fibrosis			1 (2%)	
Inflammation, Suppurative			1 (2%)	
Inflammation, Acute	1 (2%)			
Thrombosis	1 (2%)	1 (2%)	2 (4%)	1 (2%)
Endometrium, Hyperplasia, Cystic	39 (78%)	43 (86%)	43 (86%)	41 (82%)
HEMATOPOIETIC SYSTEM				
Bone Marrow	(50)	(50)	(49)	(50)
Angiectasis	2 (4%)			
Atrophy				1 (2%)
Lymph Node	(6)	(5)	(3)	(8)
Iliac, Angiectasis	2 (33%)	1 (20%)		
Iliac, Hyperplasia, Lymphoid	1 (17%)			
Lumbar, Angiectasis		1 (20%)	1 (33%)	1 (13%)

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE FEMALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Renal, Angiectasis				1 (13%)
Renal, Hyperplasia, Lymphoid	1 (17%)	1 (20%)		
Lymph Node, Bronchial	(37)	(32)	(39)	(34)
Lymph Node, Mandibular	(45)	(30)	(30)	(37)
Hyperplasia, Lymphoid		1 (3%)		
Lymph Node, Mediastinal	(45)	(39)	(41)	(37)
Hyperplasia, Lymphoid	1 (2%)			
Lymph Node, Mesenteric	(48)	(47)	(47)	(49)
Angiectasis	2 (4%)	2 (4%)		1 (2%)
Hyperplasia, Lymphoid			1 (2%)	
Spleen	(50)	(49)	(50)	(50)
Atrophy	4 (8%)	1 (2%)	2 (4%)	5 (10%)
Congestion			1 (2%)	2 (4%)
Hematopoietic Cell Proliferation	13 (26%)	10 (20%)	13 (26%)	16 (32%)
Hemorrhage				1 (2%)
Hyperplasia, Histiocytic	2 (4%)			
Hyperplasia, Lymphoid	7 (14%)	7 (14%)	5 (10%)	3 (6%)
Hyperplasia, Plasma Cell				1 (2%)
Necrosis, Lymphoid		1 (2%)	1 (2%)	
Pigmentation, Hemosiderin	1 (2%)	2 (4%)		
Thymus	(49)	(45)	(45)	(45)
Atrophy	14 (29%)	13 (29%)	17 (38%)	16 (36%)
Cyst	5 (10%)	7 (16%)	6 (13%)	9 (20%)
Necrosis, Lymphoid		2 (4%)	4 (9%)	
Medulla, Hyperplasia, Lymphoid	25 (51%)	29 (64%)	30 (67%)	26 (58%)
INTEGUMENTARY SYSTEM				
Mammary Gland	(50)	(50)	(50)	(50)
Hyperplasia	1 (2%)	1 (2%)	1 (2%)	
Skin	(50)	(50)	(50)	(50)
Cyst	1 (2%)			
Inflammation, Chronic Active		4 (8%)	2 (4%)	1 (2%)
MUSCULOSKELETAL SYSTEM				
Bone	(50)	(50)	(50)	(50)
Cyst		1 (2%)		
Skeletal Muscle	(0)	(0)	(0)	(1)
NERVOUS SYSTEM				
Brain	(50)	(50)	(50)	(50)

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE FEMALE	CONTROL	62.5 PPM	125 PPM	250 PPM
Necrosis		1 (2%)	1 (2%)	
Artery, Inflammation	1 (2%)			
Peripheral Nerve	(1)	(1)	(1)	(1)
Degeneration		1 (100%)		
Spinal Cord	(1)	(1)	(1)	(1)
Inflammation, Chronic Active		1 (100%)		
RESPIRATORY SYSTEM				
Larynx	(50)	(50)	(50)	(50)
Vacuolization Cytoplasmic		3 (6%)	2 (4%)	2 (4%)
Artery, Inflammation, Chronic Active				1 (2%)
Lung	(50)	(50)	(50)	(50)
Inflammation, Chronic Active		1 (2%)		
Alveolar Epithelium, Hyperplasia	1 (2%)	1 (2%)		3 (6%)
Alveolus, Infiltration Cellular, Histiocyte			4 (8%)	1 (2%)
Bronchiole, Hyperplasia	1 (2%)			1 (2%)
Bronchiole, Necrosis			1 (2%)	
Bronchiole, Regeneration		45 (90%)	43 (86%)	49 (98%)
Bronchiole, Vacuolization Cytoplasmic		3 (6%)	4 (8%)	3 (6%)
Nose	(50)	(50)	(50)	(50)
Inflammation, Suppurative				1 (2%)
Olfactory Epithelium, Atrophy				6 (12%)
Olfactory Epithelium, Metaplasia, Respiratory		4 (8%)	5 (10%)	14 (28%)
Respiratory Epithelium, Hyperplasia	11 (22%)	25 (50%)	28 (56%)	27 (54%)
Respiratory Epithelium, Vacuolization Cytoplasmic		3 (6%)	5 (10%)	8 (16%)
Pleura	(0)	(0)	(1)	(0)
Trachea	(50)	(49)	(50)	(50)
Vacuolization Cytoplasmic		8 (16%)	7 (14%)	4 (8%)
SPECIAL SENSES SYSTEM				
Eye	(47)	(49)	(45)	(50)
Cataract	3 (6%)	1 (2%)		2 (4%)
Cornea, Hyperplasia, Squamous	1 (2%)			
Cornea, Inflammation, Chronic Active	1 (2%)		2 (4%)	1 (2%)
Cornea, Mineralization	1 (2%)		2 (4%)	1 (2%)
Harderian Gland	(49)	(49)	(48)	(50)
Hyperplasia	3 (6%)	1 (2%)	2 (4%)	6 (12%)
Inflammation, Chronic Active				1 (2%)
Zymbal's Gland	(0)	(1)	(0)	(0)

a - Number of animals examined microscopically at site and number of animals with lesion

B6C3F1 MICE FEMALE	CONTROL	62.5 PPM	125 PPM	250 PPM
URINARY SYSTEM				
Kidney	(50)	(49)	(49)	(50)
Amyloid Deposition				1 (2%)
Cyst			1 (2%)	
Inflammation, Suppurative			1 (2%)	
Inflammation, Chronic Active		1 (2%)		
Metaplasia, Osseous	3 (6%)	4 (8%)		2 (4%)
Nephropathy	33 (66%)	37 (76%)	40 (82%)	39 (78%)
Renal Tubule, Hyperplasia			1 (2%)	
Transitional Epithelium, Hyperplasia		1 (2%)		
Urinary Bladder	(50)	(49)	(48)	(50)
Inflammation, Chronic Active			1 (2%)	
Artery, Inflammation, Chronic Active				2 (4%)

*** END OF REPORT ***

a - Number of animals examined microscopically at site and number of animals with lesion