Experiment Number: 20213 - 01 Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: RATS/F344/N Tac

## P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Abrasive Blasting Agents: Blasting Sand CAS Number: BLASTINGSAND Date Report Requested: 04/05/2018 Time Report Requested: 14:35:22 First Dose M/F: 10/10/05 / NA Lab: BNW

NTP Study Number:	C20213		
Lock Date:	07/19/2010		
Cage Range:	ALL		
Date Range:	ALL		
Reasons For Removal:	ALL		
Removal Date Range:	ALL		
Treatment Groups:	Include ALL		
Study Gender:	Male		
TDMSE Version:	3.0.2.3_002		
PWG Approval Date:	NONE		

Experiment Number: 20213 - 01 Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F344/N Tac

## P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)

Abrasive Blasting Agents: Blasting Sand CAS Number: BLASTINGSAND Date Report Requested: 04/05/2018 Time Report Requested: 14:35:22 First Dose M/F: 10/10/05 / NA Lab: BNW

Fischer 344-Taconic RATS MALE	0 mg/m3	3 mg/m3	15 mg/m3	30 mg/m3	
Disposition Summary					
Animals Initially In Study Early Deaths	5	5	5	5	
Survivors Terminal Sacrifice Animals Examined Microscopically	5 5	5 5	5 5	5 5	
ALIMENTARY SYSTEM					
Liver Hepatodiaphragmatic Nodule	(0)	(0)	(0)	(1) 1 (100%)	
Stomach, Forestomach Diverticulum Stomach, Glandular	(0) (0)	(1) 1 (100%) (0)	(1) 1 (100%) (0)	(1) (1)	
CARDIOVASCULAR SYSTEM					
None					
ENDOCRINE SYSTEM	· · · · · · · · · · · · · · · · · · ·				·
None					
GENERAL BODY SYSTEM					
None					
GENITAL SYSTEM		·	·		
None					

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

Experiment Number: 20213 - 01 Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: RATS/F344/N Tac Fischer 344-Taconic RATS MALE	P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a) Abrasive Blasting Agents: Blasting Sand CAS Number: BLASTINGSAND				Date Report Requested: 04/05/2018 Time Report Requested: 14:35:22 First Dose M/F: 10/10/05 / NA Lab: BNW
	0 mg/m3	3 mg/m3	15 mg/m3	30 mg/m3	
HEMATOPOIETIC SYSTEM					
Lymph Node, Bronchial Lymph Node, Mediastinal	(4) (4)	(2) (4)	(2) (5)	(4) (4)	
INTEGUMENTARY SYSTEM					
None					
MUSCULOSKELETAL SYSTEM					· · · · · · · · · · · · · · · · · · ·
None					
NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					· · · · · · · · · · · · · · · · · · ·
Larynx Lung Alveolus, Infiltration Cellular, Histiocyte Nose Trachea	(5) (5) 1 (20%) (5) (5)	(5) (5) 4 (80%) (5) (5)	(5) (5) 4 (80%) (5) (5)	(5) (5) 5 (100%) (5) (5)	
SPECIAL SENSES SYSTEM					· · · · · · · · · · · · · · · · · · ·
None					
URINARY SYSTEM					
None					

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

Experiment Number: 20213 - 01 Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: RATS/F344/N Tac	P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a) Abrasive Blasting Agents: Blasting Sand CAS Number: BLASTINGSAND				Date Report Requested: 04/05/2018 Time Report Requested: 14:35:22 First Dose M/F: 10/10/05 / NA Lab: BNW
Fischer 344-Taconic RATS MALE	0 mg/m3	3 mg/m3	15 mg/m3	30 mg/m3	

\*\*\* END OF REPORT \*\*\*