

**Experiment Number:** 20213 - 01

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS  
ABRIDGED) (a)**

**Date Report Requested:** 04/05/2018

**Test Type:** 14-DAY

Abrasive Blasting Agents: Blasting Sand

**Time Report Requested:** 14:35:22

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** BLASTINGSAND

**First Dose M/F:** 10/10/05 / NA

**Species/Strain:** RATS/F344/N Tac

**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

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Fischer 344-Taconic RATS MALE

0 mg/m3

3 mg/m3

15 mg/m3

30 mg/m3

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**Disposition Summary**

Animals Initially In Study

5

5

5

5

Early Deaths

Survivors

Terminal Sacrifice

5

5

5

5

Animals Examined Microscopically

5

5

5

5

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ALIMENTARY SYSTEM

Liver

(0)

(0)

(0)

(1)

Stomach, Forestomach

(0)

(1)

(1)

(1)

Stomach, Glandular

(0)

(0)

(0)

(1)

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CARDIOVASCULAR SYSTEM

None

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ENDOCRINE SYSTEM

None

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GENERAL BODY SYSTEM

None

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GENITAL SYSTEM

None

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HEMATOPOIETIC SYSTEM

Lymph Node, Bronchial

(4)

(2)

(2)

(4)

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

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**30 mg/m3**

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Lymph Node, Mediastinal

(4)

(4)

(5)

(4)

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**INTEGUMENTARY SYSTEM**

None

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**MUSCULOSKELETAL SYSTEM**

None

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**NERVOUS SYSTEM**

None

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**RESPIRATORY SYSTEM**

Larynx

(5)

(5)

(5)

(5)

Lung

(5)

(5)

(5)

(5)

Nose

(5)

(5)

(5)

(5)

Trachea

(5)

(5)

(5)

(5)

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**SPECIAL SENSES SYSTEM**

None

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**URINARY SYSTEM**

None

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## Tumor Summary for Males

Total Animals with Primary Neoplasms (b)

Total Primary Neoplasms

Total Animals with Benign Neoplasms

Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms

Uncertain Primary Site

Total Animals with Neoplasms Uncertain-

Benign or Malignant

Total Uncertain Neoplasms

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

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

b - Primary tumors: all tumors except metastatic tumors