

RECOVERY PHASE

Pathology Record

T.I. CCH

N37278

ALD / ALC

NECROPSY RECORD

RECOVERY PHASE

Identification: *Mica Control*

Group: 24.38 mg/L

Sex: ♂

Haskell Number 2840

582

Species: Chr OP Lst

No.: 46516

Post-Mortem Change:

KILLED

Autopsy Date: 5-2-61

Organ	Weight	Fixative		Lesion
		Boulin	Form.	
Thorax/Abdomen				"NO ABNORMALITY DETECTED"
Thymus	0.60			}
Heart and Vessels	1.21			
Lungs	1.61			
Lymph Nodes				"NO ABNORMALITY DETECTED"
Esophagus/Trachea/Larynx				}
Thyroid/Parathyroids				
Salivary Glands				
Liver	14.11			
Spleen	0.76			
Pancreas				
Kidneys	2.71			
Suprarenals	.048			
Testes/Ovary	3.15			
Epididymus/Fibris				
Sem. Ves./Fall. Tubes				
Prostate/Uterus				
Bladder/Ureters				
Stomach	1.46			
Duodenum/Jejunum/Ileum				
Cecum/Colon/Rectum				
Brain/Spinal Cord				
Pituitary	1.95			
Eye/Nerve				
Diaphragm/Muscle				
Bone/Marrow				
Skin and Appendages				
Ear/Nose/Mouth				

N37278.01

DUP050041386

PATHOLOGY REPORT

Material: *Mica control*

Haskell No: 2840 MR-582

T.I. CCH

Book: *Py. Inhal. #1*

Page: 14

~~G.P.~~
Rat 46516

Species and No: ~~Rb.~~
chr-208 Mouse

Test: ALC - Dust exp.

Dose: 24.38 mg/l *l*

Killed 5-2-61
Date: Died
~~Found Dead~~

Hours
15 Days After Treatment

CLINICAL *Dmg exp.: discomfort, respiratory impairment first 1hr., o.k. thereafter*
after exp.: o.k.

GROSS (N.P. = No Pathology Found)

Date: 5-2-61 By: *Stubbins*

Sex: ♂ P.M. Change:

General:

Heart:	Esophagus:	Liver:	Thymus:
Trachea:	Stomach:	Adrenals:	Thyroid:
Lungs:	Intestine:	Kidneys:	Lymph Nodes:
Spleen:	Small	Bladder:	Brain:
Pancreas:	Large	Genitals:	Pituitary:

MICROSCOPIC

Heart:	Esophagus:	Liver:	Thyroid:
Trachea:	Stomach:	Adrenals:	Lymph Nodes:
Lungs:	Intestine:	Kidneys:	Brain:
Spleen:	Small	Bladder:	Pituitary:
Pancreas:	Large	Gonads:	Nerve:

ALD / ALC

RECOVERY PHASE

NECROPSY RECORD

Identification: Mica Control

Group: 24.38 mg/L K+15 Sex: ♂

Haskell Number 2840 582

Species: En RCP No.: 46517

Post-Mortem Change:

KILLED

Autopsy Date: 5-2-61

Organ	Weight	Fixative		Lesion
		Boulin	Form.	
Thorax/Abdomen				rad
Thymus	0.67			"
Heart and Vessels	1.13			"
Lungs	1.78			focal alveolitis +
Lymph Nodes				rad
Esophagus/Trachea/Larynx				"
Thyroid/Parathyroids				"
Salivary Glands				"
Liver	13.12			"
Spleen	0.57			"
Pancreas				"
Kidneys	2.92			speckled surface +
Suprarenals	55			rad
Testes/Ovary	3.18			"
Epididymus/Fibris				"
Sem. Ves./Ball. Tubes				"
Prostate/Uterus				"
Bladder/Ureters				"
Stomach	1.27			"
Duodenum/Jejunum/Ileum				"
Cecum/Colon/Rectum				"
Brain/Spinal Cord	2.06			"
Pituitary				"
Eye/Nerve				"
Diaphragm/Muscle				"
Bone/Marrow				"
Skin and Appendages				
Ear/Nose/Mouth				

N37278.02

DUP050041388

PATHOLOGY REPORT

Material: *Mice Control*

Haskell No: 2840 MR-582

T.I. CCH

Book: *Pig. Inhal. #1*

Page: 14

~~G.P.~~
Rat 46517

Species and No: ~~Rb.~~
chr. - 107

Mouse

Test: ALC - Dust exp.

Dose: 24.38 mg/l

Killed 5-2-61

Date: ~~Died~~
~~Found Dead~~

~~Hours~~
15 Days After Treatment

CLINICAL *see # 46516*

GROSS (N.P. = No Pathology Found)

Date: 5-2-61 By: *Johnson*

Sex: ♂ P.M. Change:

General:

Heart:
Trachea:
Lungs:
Spleen:
Pancreas:

Esophagus:
Stomach:
Intestine:
Small
Large

Liver:
Adrenals:
Kidneys:
Bladder:
Genitals:

Thymus:
Thyroid:
Lymph Nodes:
Brain:
Pituitary:

MICROSCOPIC

Heart:
Trachea:
Lungs:
Spleen:
Pancreas:

Esophagus:
Stomach:
Intestine:
Small
Large

Liver:
Adrenals:
Kidneys:
Bladder:
Gonads:

Thyroid:
Lymph Nodes:
Brain:
Pituitary:
Nerve:

RECOVERY PHASE

Identification: Mice Control Group: 24.38 mg/l Sex: ♂
Haskell Number 2840 582 Species: On CD Rat No.: 46524
Post-Mortem Change: KILLED Autopsy Date: 5-2-61

N37278.03

DUP050041390

PATHOLOGY REPORT

Material: *Mice control*

Haskell No: 2840

MR- 582

T.I. CCH

Book: *Pig. Inhal. #1*

Page: 14

G.P.
Rat '46524'

Species and No:

Rt.
Mouse

Test: *ALC - Dust exp.*

Dose: *24.38 mg/l*

Date: Killed 5-2-61

Hours

Died
Found Dead

15 Days After Treatment

CLINICAL *See # 46516*

GROSS (N.P. = No Pathology Found)

Date: *5-2-61* By: *Stulohm*

Sex: ♂ P.M. Change:

General:

Heart:
Trachea:
Lungs:
Spleen:
Pancreas:

Esophagus:
Stomach:
Intestine:
Small
Large

Liver:
Adrenals:
Kidneys:
Bladder:
Genitals:

Thymus:
Thyroid:
Lymph Nodes:
Brain:
Pituitary:

MICROSCOPIC

Heart:
Trachea:
Lungs:
Spleen:
Pancreas:

Esophagus:
Stomach:
Intestine:
Small
Large

Liver:
Adrenals:
Kidneys:
Bladder:
Gonads:

Thyroid:
Lymph Nodes:
Brain:
Pituitary:
Nerve:

RECOVERY PHASE

NECROPSY RECORD

Identification: Mica Control

Group: 24.38 mg/L K+15 Sex: ♂

Haskell Number 2840 582

Species: PhRCO R/L No.: 46525

Post-Mortem Change:

KILLED

Autopsy Date: 5-2-61

Organ	Weight	Fixative		Lesion
		Bouin	Form.	
Thorax/Abdomen				nad
Thymus	0.70			"
Heart and Vessels	1.17			"
Lungs	1.48			congested ++
Lymph Nodes				nad
Esophagus/Trachea/Larynx				"
Thyroid/Parathyroids				"
Salivary Glands				"
Liver	14.23			"
Spleen	0.75			"
Pancreas				"
Kidneys	2.82			"
Suprarenals (2x24)	48			"
Testes/Ovary	2.97			"
Epididymus/Fibris				"
Sem. Ves./Eall. Tubes				"
Prostate/Uterus				"
Bladder/Ureters				"
Stomach	1.31			"
Duodenum/Jejunum/Ileum				"
Cecum/Colon/Rectum				"
Brain/Spinal Cord	1.92			"
Pituitary				"
Eye/Nerve				"
Diaphragm/Muscle				"
Bone/Marrow				"
Skin and Appendages				
Ear/Nose/Mouth				

N37278.04

DUP050041392

PATHOLOGY REPORT

Material: *Mice control*

Haskell No: 2840

MR- 582

T.I. CCH

Book: *Pig. Inhal. #1*

Page: 14

~~G.P.~~
Rat 46525

Species and No: ~~Rb.~~

~~CHR- 205~~ ~~Mouse~~

Test: *ALC - Dust exp.*

Dose: *24.38 mg/l*

Killed 5-2-61

Date: ~~Died~~

~~Hours~~

~~Found Dead~~

15 Days After Treatment

CLINICAL *See # 46516*

GROSS (N.P. = No Pathology Found)

Date: 5-2-61 By: *Johnson*

Sex: ♂

P.M. Change:

General:

Heart:
Trachea:
Lungs:
Spleen:
Pancreas:

Esophagus:
Stomach:
Intestine:
Small
Large

Liver:
Adrenals:
Kidneys:
Bladder:
Genitals:

Thymus:
Thyroid:
Lymph Nodes:
Brain:
Pituitary:

MICROSCOPIC

Heart:
Trachea:
Lungs:
Spleen:
Pancreas:

Esophagus:
Stomach:
Intestine:
Small
Large

Liver:
Adrenals:
Kidneys:
Bladder:
Gonads:

Thyroid:
Lymph Nodes:
Brain:
Pituitary:
Nerve: