

Memorandum

DATE: November 11, 1994
TO: MR 9905
FROM: Hanan N. Ghantous, Ph.D. HG
RE: Necropsy Records

The original necropsy records for this study cannot be found. Attached are reprints of the original sheets. Due to the design of the database used for this study, any reprints of original necropsy records do not contain the name of the prosector nor the date the prosector necropsied the animal. However, all original findings (if changes were made, the database would keep a record in the audit trail), weights, and death date for each animal are still listed.

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: NAD 06/24/94

ID No.	101
An. No.	452
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/14/94
Body Wts. (g)	
Initial	7089.0
Final	8610.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	22.721	RIGHT FEMUR WHOLE	41.739
LIVER	15.980		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004213

N 26419.01

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: BE/RTF/PA 06/24/94

ID No. 102
 An. No. 404
 H. No. 20659
 MR No. 9905
 Code 99
 Study Start
 Date 06/14/94
 Body Wts. (g)
 Initial 5958.0
 Final 7313.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	16.926	RIGHT FEMUR WHOLE	28.483
LIVER	15.589		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date: _____

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004214

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: NAD 06/24/94

ID No.	103
An. No.	453
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/14/94
Body Wts. (g)	
Initial	5823.0
Final	7384.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	21.792	RIGHT FEMUR WHOLE	35.756
LIVER	16.483		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: NAD 06/24/94

ID No. 104
 An. No. 442
 H. No. 20659
 MR No. 9905
 Code 99
 Study Start
 Date 06/14/94
 Body Wts. (g)
 Initial 6566.0
 Final 7847.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	23.158	RIGHT FEMUR WHOLE	38.246
LIVER	15.719		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004216

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: NAD 06/24/94

ID No. 105
 An. No. 423
 H. No. 20659
 MR No. 9905
 Code 99
 Study Start
 Date 06/14/94
 Body Wts. (g)
 Initial 5189.0
 Final 6711.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	20.591	RIGHT FEMUR WHOLE	32.528
LIVER	16.515		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____ Embedded By: _____

Cut By: _____ Stained By: _____

Witness: _____ Date: ____/____/____

DUP040004217

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)
Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
Species: SWINE Strain: YUCATAN MICROSWINE
Sex: M Age: 60 days Vehicle: DEIONIZED/BAC
Test: LEAD BIOAVAILABILITY Test Day: 11
Mode of Death: SD Date: 06/27/94
Clinical Observations: NAD 06/27/94

ID No.	201
An. No.	405
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	6867.0
Final	8483.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	10.454	WHOLE RIGHT FEMUR	39.102
LIVER	14.925		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004218

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)
Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
Species: SWINE Strain: YUCATAN MICROSWINE
Sex: M Age: 60 days Vehicle: DEIONIZED/BAC
Test: LEAD BIOAVAILABILITY Test Day: 11
Mode of Death: SD Date: 06/27/94
Clinical Observations: NAD 06/27/94

ID No.	202
An. No.	456
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	6558.0
Final	8029.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	10.282	WHOLE RIGHT FEMUR	38.207
LIVER	16.168		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____ Embedded By: _____

Cut By: _____ Stained By: _____

Witness: _____ Date: ____/____/____

DUP040004219

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 60 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/27/94
 Clinical Observations: NAD 06/27/94

ID No.	203
An. No.	422
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	6288.0
Final	7998.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	9.637	WHOLE RIGHT FEMUR	35.368
LIVER	16.515		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004220

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 60 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/27/94
 Clinical Observations: NAD 06/27/94

ID No. 204
 An. No. 381
 H. No. 20659
 MR No. 9905
 Code 99
 Study Start
 Date 06/17/94
 Body Wts. (g)
 Initial 6189.0
 Final 7830.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	10.174	RIGHT WHOLE FEMUR	36.649
LIVER	15.528		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)
Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
Species: SWINE Strain: YUCATAN MICROSWINE
Sex: M Age: 60 days Vehicle: DEIONIZED/BAC
Test: LEAD BIOAVAILABILITY Test Day: 11
Mode of Death: SD Date: 06/27/94
Clinical Observations: NAD 06/27/94

ID No.	205
An. No.	454
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	7100.0
Final	8252.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	10.570	WHOLE RIGHT FEMUR	37.702
LIVER	15.420		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004222

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 64 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 07/01/94
 Clinical Observations: NAD 07/01/94

ID No.	301
An. No.	394
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/21/94
Body Wts. (g)	
Initial	4464.0
Final	6330.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	6.095	RIGHT WHOLE FEMUR	23.171
LIVER	15.421		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004223

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)
Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
Species: SWINE Strain: YUCATAN MICROSWINE
Sex: M Age: 64 days Vehicle: DEIONIZED/BAC
Test: LEAD BIOAVAILABILITY Test Day: 11
Mode of Death: SD Date: 07/01/94
Clinical Observations: NAD 07/01/94

ID No.	302
An. No.	455
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/21/94
Body Wts. (g)	
Initial	6869.0
Final	8502.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	10.359	RIGHT WHOLE FEMUR	39.877
LIVER	15.425		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____ Embedded By: _____
Cut By: _____ Stained By: _____

Witness: _____ Date: ____/____/____

DUP040004224

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)
Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
Species: SWINE Strain: YUCATAN MICROSWINE
Sex: M Age: 64 days Vehicle: DEIONIZED/BAC
Test: LEAD BIOAVAILABILITY Test Day: 11
Mode of Death: SD Date: 07/01/94
Clinical Observations: NAD 07/01/94

ID No.	303
An. No.	443
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/21/94
Body Wts. (g)	
Initial	7586.0
Final	8720.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	9.028	RIGHT WHOLE FEMUR	37.879
LIVER	16.038		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004225

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)
Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
Species: SWINE Strain: YUCATAN MICROSWINE
Sex: M Age: 64 days Vehicle: DEIONIZED/BAC
Test: LEAD BIOAVAILABILITY Test Day: 11
Mode of Death: SD Date: 07/01/94
Clinical Observations: NAD 07/01/94

ID No. 304
An. No. 451
H. No. 20659
MR No. 9905
Code 99
Study Start
Date 06/21/94
Body Wts. (g)
Initial 6867.0
Final 8162.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	9.414	RIGHT WHOLE FEMUR	39.107
LIVER	15.191		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date: _____

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004226

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 64 days Vehicle: DEIONIZED/BAC
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 07/01/94
 Clinical Observations: NAD 07/01/94

ID No.	305
An. No.	401
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/21/94
Body Wts. (g)	
Initial	6420.0
Final	7870.0

ORGAN WEIGHTS (g)

BALANCE NUMBER:

FEMUR	6.657	WHOLE RIGHT FEMUR	28.073
LIVER	15.462		

GROSS PATHOLOGY - PROSECTOR: RECORDER: DATE: ____/____/____

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004227

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 64 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 07/01/94
 Clinical Observations: NAD 07/01/94

ID No.	301
An. No.	394
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/21/94
Body Wts. (g)	
Initial	4464.0
Final	6330.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	6.095	RIGHT WHOLE FEMUR	23.171
LIVER	15.421		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 07/01/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004228

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 64 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 07/01/94
 Clinical Observations: NAD 07/01/94

ID No.	302
An. No.	455
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/21/94
Body Wts. (g)	
Initial	6869.0
Final	8502.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	10.359	RIGHT WHOLE FEMUR	39.877
LIVER	15.425		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 07/01/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004229

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 64 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 07/01/94
 Clinical Observations: NAD 07/01/94

ID No. 303
 An. No. 443
 H. No. 20659
 MR No. 9905
 Code 99
 Study Start
 Date 06/21/94
 Body Wts. (g)
 Initial 7586.0
 Final 8720.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	9.028	RIGHT WHOLE FEMUR	37.879
LIVER	16.038		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 07/01/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Embedded By: _____

Cut By: _____

Stained By: _____

DUP040004230

Witness: _____

Date: ____/____/____

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 64 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 07/01/94
 Clinical Observations: NAD 07/01/94

ID No.	304
An. No.	451
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/21/94
Body Wts. (g)	
Initial	6867.0
Final	8162.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	9.414	RIGHT WHOLE FEMUR	39.107
LIVER	15.191		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 07/01/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

DUP040004231

Witness: _____

Date: ____/____/____

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: III
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 64 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 07/01/94
 Clinical Observations: NAD 07/01/94

ID No.	305
An. No.	401
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/21/94
Body Wts. (g)	
Initial	6420.0
Final	7870.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	6.657	WHOLE RIGHT FEMUR	28.073
LIVER	15.462		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 07/01/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004232

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 60 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/27/94
 Clinical Observations: NAD 06/27/94

ID No.	201
An. No.	405
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	6867.0
Final	8483.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	10.454	WHOLE RIGHT FEMUR	39.102
LIVER	14.925		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 06/27/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004233

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 60 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/27/94
 Clinical Observations: NAD 06/27/94

ID No.	202
An. No.	456
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	6558.0
Final	8029.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	10.282	WHOLE RIGHT FEMUR	38.207
LIVER	16.168		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 06/27/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004234

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 60 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/27/94
 Clinical Observations: NAD 06/27/94

ID No.	203
An. No.	422
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	6288.0
Final	7998.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	9.637	WHOLE RIGHT FEMUR	35.368
LIVER	16.515		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 06/27/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004235

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 60 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/27/94
 Clinical Observations: NAD 06/27/94

ID No.	204
An. No.	381
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	6189.0
Final	7830.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	10.174	RIGHT WHOLE FEMUR	36.649
LIVER	15.528		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 06/27/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004236

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: II
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 60 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/27/94
 Clinical Observations: NAD 06/27/94

ID No.	205
An. No.	454
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/17/94
Body Wts. (g)	
Initial	7100.0
Final	8252.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	10.570	WHOLE RIGHT FEMUR	37.702
LIVER	15.420		

GROSS PATHOLOGY - PROSECTOR: JLH RECORDER: SCC DATE: 06/27/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Embedded By: _____

Cut By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004237

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: NAD 06/24/94

ID No.	101
An. No.	452
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/14/94
Body Wts. (g)	
Initial	7089.0
Final	8610.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	22.721	RIGHT FEMUR WHOLE	41.739
LIVER	15.980		

GROSS PATHOLOGY - PROSECTOR: MKV RECORDER: TLC DATE: 06/24/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Embedded By: _____

Cut By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004238

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: BE/RTF/PA 06/24/94

ID No.	102
An. No.	404
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/14/94
Body Wts. (g)	
Initial	5958.0
Final	7313.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	16.926	RIGHT FEMUR WHOLE	28.483
LIVER	15.569		

GROSS PATHOLOGY - PROSECTOR: MKV RECORDER: TLC DATE: 06/24/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Embedded By: _____

Cut By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004239

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: NAD 06/24/94

ID No.	103
An. No.	453
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/14/94
Body Wts. (g)	
Initial	5823.0
Final	7384.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	21.792	RIGHT FEMUR WHOLE	35.756
LIVER	16.483		

GROSS PATHOLOGY - PROSECTOR: MKV RECORDER: TLC DATE: 06/24/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004240

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: NAD 06/24/94

ID No.	104
An. No.	442
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/14/94
Body Wts. (g)	
Initial	6566.0
Final	7847.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	23.158	RIGHT FEMUR WHOLE	38.246
LIVER	15.719		

GROSS PATHOLOGY - PROSECTOR: MKV RECORDER: TLC DATE: 06/24/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Embedded By: _____

Cut By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004241

NECROPSY RECORD

E.I. du Pont de Nemours & Co. (Inc.)

Haskell Laboratory for Toxicology and Industrial Medicine

Compound: LEAD SOIL/LEAD ACETATE Group: I
 Species: SWINE Strain: YUCATAN MICROSWINE
 Sex: M Age: 57 days Vehicle: DEIONIZED/BACTERIACIDAL H2O
 Test: LEAD BIOAVAILABILITY Test Day: 11
 Mode of Death: SD Date: 06/24/94
 Clinical Observations: NAD 06/24/94

ID No.	105
An. No.	423
H. No.	20659
MR No.	9905
Code	99
Study Start	
Date	06/14/94
Body Wts. (g)	
Initial	5189.0
Final	6711.0

ORGAN WEIGHTS (g)

BALANCE NUMBER: 3502

FEMUR	20.591	RIGHT FEMUR WHOLE	32.528
LIVER	16.515		

GROSS PATHOLOGY - PROSECTOR: MKV RECORDER: TLC DATE: 06/24/94

NO ABNORMALITIES DETECTED

Initial & Date:

Trimmed By: _____

Cut By: _____

Embedded By: _____

Stained By: _____

Witness: _____

Date: ____/____/____

DUP040004242