

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

C Number:	C03714B
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ductus deferens
Kidney

Vas Deferens Nos

Hyperplasia, Polypoid
Glomerulonephritis, Chronic
Nephrosis, Hydro
Inflammation, Interstitial
Retention Of Content
Retention Of Content
Atrophy, Nos

Lung
Prostate
Seminal vesicle
Spleen

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Kidney		Abscess, Nos
		Glomerulonephritis, Chronic
		Pyelonephritis, Focal
Liver		Hemangiosarcoma
Lymph node	Pancreatic Lymph Node	Abscess, Nos
		Hyperplasia, Nos
	Pancreatic Lymph Node	Necrosis, Nos
Spleen		Hyperplasia, Nos
Testis		Atrophy, Nos
		Hypospermatogenesis

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Kidney		Pyelonephritis, Nos
Lung		Inflammation, Interstitial
Prostate		Inflammation, Acute
	Coagulating Gland	Inflammation, Acute Necrotizing
Seminal vesicle		Inflammation, Acute Necrotizing
Spleen		Hypoplasia, Nos
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hemangiosarcoma
	Portal Tract	Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Spleen	Follicles	Hyperplasia, Nos
Testis		Atrophy, Nos
		Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrosarcoma, Invasive
Epididymis		Aspermatogenesis
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Skeletal muscle		Fibrosarcoma, Invasive
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hyperplasia, Nos
Testis		Hypospermatogenesis
Unspecified	Back	Fibrosarcoma
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Heart	Atrium	Thrombus, Organized
Kidney		Glomerulonephritis, Acute
Liver		Hemangiosarcoma
		Lymphocytic Inflammatory Infiltrate
		Necrosis, Nos
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Testis		Hypospermatogenesis
Unspecified	Back	Fibrosarcoma
	Back	Necrosis, Nos
	Back	Ulcer, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ductus deferens
Genitourinary tract
Kidney
Lung
Spleen
Unspecified
Urethra
Urinary bladder

Vas Deferens Nos

Hyperplasia, Epithelial
Retention Of Content
Glomerulonephritis, Chronic
Inflammation, Interstitial
Hyperplasia, Nos
Inflammation, Granulomatous
Hyperplasia, Epithelial
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate

Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Prostate
Seminal vesicle
Spleen

Glomerulonephritis, Chronic
Retention Of Content
Retention Of Content
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 NG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Lung		Inflammation, Interstitial
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen	Follicles	Hypoplasia, Nos
Unspecified	Adipose Tissue	Pigmentation, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Epididymis		Aspermatogenesis
Genital system	Genital System	Inflammation, Acute Suppurative
Kidney		Glomerulonephritis, Acute
		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Hepatocytomegaly
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Spleen	Red Pulp	Hematopoiesis
Testis		Hypospermatogenesis
		Mineralization
Unspecified	Back	Fibrosarcoma
	Back	Inflammation, Acute Suppurative
	Back	Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Liver		Hemangiosarcoma
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen	Follicles	Hyperplasia, Nos
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Genital system

Genital System

Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Liver		Inflammation, Acute
		Necrosis, Coagulative
Lung		Inflammation, Interstitial
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hyperplasia, Nos
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Kidney		Glomerulonephritis, Acute
		Lymphocytic Inflammatory Infiltrate
Liver		Necrosis, Focal
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Pancreatic Lymph Node	Hyperplasia, Nos
	Pancreatic Lymph Node	Necrosis, Focal
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Stomach		Hyperkeratosis
Testis		Atrophy, Nos
		Hyospermatogenesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urethra	Bulbourethral Gland	Polyp, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Nos
Liver	Centrilobular	Hepatocytomegaly
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen	Follicles	Hyperplasia, Nos
Unspecified		Fibrosarcoma
	Connective Tissue Nos	Inflammation, Proliferative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 NG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Neck

Fibrosarcoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Kidney		Glomerulonephritis, Chronic
Liver	Periportal	Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Prostate		Retention Of Content
Salivary gland	Parotid Gland Nos	Adenoma, Nos
Seminal vesicle		Retention Of Content
Testis		Atrophy, Nos
		Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Prostate
Urinary bladder

Glomerulonephritis, Chronic
Inflammation, Interstitial
Retention Of Content
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Epididymis		Spermatocoele
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Atelectasis
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hyperplasia, Nos
Unspecified	Back	Fibrosarcoma
	Connective Tissue Nos	Inflammation, Proliferative

PRIMARY CAUSE OF DEATH

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Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ductus deferens
Kidney
Lung
Prostate
Seminal vesicle
Skin
Spleen
Testis

Vas Deferens Nos

Hyperplasia, Papillary
Glomerulonephritis, Subacute
Alveolar/Bronchiolar Carcinoma
Retention Of Content
Retention Of Content
Ulcer, Focal
Atrophy, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos
Prostate		Retention Of Content
Salivary gland	Parotid Gland Nos	Inflammation, Nos
Seminal vesicle		Retention Of Content

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Prostate
Seminal vesicle
Skin
Urinary bladder

Zona Glomerulosa

Metaplasia, Nos
Glomerulonephritis, Chronic
Retention Of Content
Retention Of Content
Ulcer, Nos
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulonephritis, Chronic
Lung	Inflammation, Interstitial
Prostate	Retention Of Content
Seminal vesicle	Retention Of Content
Urinary bladder	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Unspecified

Bronchiole
Adipose Tissue

Lymphocytic Inflammatory Infiltrate
Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1
DOSE: 001.0 NG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Seminal vesicle

Lymphocytic Inflammatory Infiltrate
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Hypospermatogenesis Hypospermatogenesis Hypospermatogenesis Hypospermatogenesis Hypospermatogenesis Hypospermatogenesis Hypospermatogenesis Hypospermatogenesis
Kidney		Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Prostate		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Epididymis		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
Harderian gland	Hardarian Gland	Papillary Adenoma
	Hardarian Gland	Papillary Adenoma
	Hardarian Gland	Papillary Adenoma
	Hardarian Gland	Papillary Adenoma
	Hardarian Gland	Papillary Adenoma
	Hardarian Gland	Papillary Adenoma
	Hardarian Gland	Papillary Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Hardarian Gland	Papillary Adenoma Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular Centrilobular Centrilobular Centrilobular Centrilobular Centrilobular Centrilobular Centrilobular	Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly
Lung	Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Prostate		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
Seminal vesicle		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
Spleen		Hematopoiesis
		Hematopoiesis
		Hematopoiesis
		Hematopoiesis
		Hematopoiesis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Testis

Hematopoiesis
Hematopoiesis
Hematopoiesis
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Pancreas

Islets
Islets
Islets
Islets
Islets
Islets
Islets

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis

Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Epididymis

Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis

Heart

Atrium
Atrium
Atrium
Atrium
Atrium
Atrium
Atrium

Thrombosis, Nos
Thrombosis, Nos
Thrombosis, Nos
Thrombosis, Nos
Thrombosis, Nos
Thrombosis, Nos
Thrombosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Atrium

Kidney

Thrombosis, Nos
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos

Lung

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Prostate

Congestion, Nos
Congestion, Nos
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Seminal vesicle

Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos
Amyloid, Nos

Testis

Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Urethra	Bulbourethral Gland	Spermatogenic Arrest
	Bulbourethral Gland	Spermatogenic Arrest
	Bulbourethral Gland	Spermatogenic Arrest
	Bulbourethral Gland	Spermatogenic Arrest
	Bulbourethral Gland	Inflammation, Acute Suppurative
	Bulbourethral Gland	Inflammation, Acute Suppurative
	Bulbourethral Gland	Inflammation, Acute Suppurative
	Bulbourethral Gland	Inflammation, Acute Suppurative
	Bulbourethral Gland	Inflammation, Acute Suppurative
	Bulbourethral Gland	Inflammation, Acute Suppurative
Urinary bladder	Bulbourethral Gland	Inflammation, Acute Suppurative
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Epididymis

Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Bronchiole
Lymphocytic Inflammatory Infiltrate
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos
Cervical Lymph Node Nos
Hyperplasia, Nos

Lymph node

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate	Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Seminal vesicle		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Spleen	Follicles Follicles Follicles Follicles Follicles Follicles Follicles	Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos
Testis	Follicles	Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Inflammation, Focal
	Inflammation, Focal
	Inflammation, Focal
	Inflammation, Focal
	Inflammation, Focal
	Inflammation, Focal
	Inflammation, Focal
	Inflammation, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
	Lymphocytic Inflammatory Infiltrate
	Lymphocytic Inflammatory Infiltrate
	Lymphocytic Inflammatory Infiltrate
	Lymphocytic Inflammatory Infiltrate
	Lymphocytic Inflammatory Infiltrate
	Lymphocytic Inflammatory Infiltrate
	Lymphocytic Inflammatory Infiltrate
Skin	Fibroma
	Fibroma
	Fibroma
	Fibroma
	Fibroma
	Fibroma
	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
Lymph node		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas

Islets

Hyperplasia, Lymphoid

Islets

Hyperplasia, Nos

Islets

Hyperplasia, Nos

Islets

Hyperplasia, Nos

Islets

Hyperplasia, Nos

Islets

Hyperplasia, Nos

Islets

Hyperplasia, Nos

Islets

Hyperplasia, Nos

Skeletal muscle

Pectoralis Major Muscle

Hyperplasia, Nos

Pectoralis Major Muscle

Cyst, Epidermal Inclusion

Pectoralis Major Muscle

Cyst, Epidermal Inclusion

Pectoralis Major Muscle

Cyst, Epidermal Inclusion

Pectoralis Major Muscle

Cyst, Epidermal Inclusion

Pectoralis Major Muscle

Cyst, Epidermal Inclusion

Pectoralis Major Muscle

Cyst, Epidermal Inclusion

Pectoralis Major Muscle

Cyst, Epidermal Inclusion

Spleen

Cyst, Epidermal Inclusion

Hematopoiesis

Hematopoiesis

Hematopoiesis

Hematopoiesis

Hematopoiesis

Hematopoiesis

Hematopoiesis

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos

Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Hemangioma
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Pancreas

Islets
Islets
Islets
Islets
Islets

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate	Islets Islets	Hyperplasia, Nos Hyperplasia, Nos Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Seminal vesicle		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Spleen		Retention Of Content Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Congestion, Nos
	Congestion, Nos
	Congestion, Nos
	Congestion, Nos
	Congestion, Nos
	Congestion, Nos
	Congestion, Nos
	Congestion, Nos
	Congestion, Nos
Bronchus	Lymphocytic Inflammatory Infiltrate
Bronchus	Lymphocytic Inflammatory Infiltrate
Bronchus	Lymphocytic Inflammatory Infiltrate
Bronchus	Lymphocytic Inflammatory Infiltrate
Bronchus	Lymphocytic Inflammatory Infiltrate
Bronchus	Lymphocytic Inflammatory Infiltrate
Bronchus	Lymphocytic Inflammatory Infiltrate
Bronchus	Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Epididymis

Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Lymphocytic Inflammatory Infiltrate
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Spleen

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Testis

Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Cervical Lymph Node Nos

Hyperplasia, Nos
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Prostate

Seminal vesicle

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Epididymis		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Spermatocele
		Spermatocele
		Spermatocele
		Spermatocele
		Spermatocele
		Spermatocele
		Spermatocele
		Spermatocele
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bronchiole

Lymphocytic Inflammatory Infiltrate

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Spleen

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Testis

Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Trachea

Hypospermatogenesis
Hypospermatogenesis
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Medulla	Congestion, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Epididymis		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Bile Duct
Bile Duct
Bile Duct
Bile Duct
Bile Duct
Bile Duct
Bile Duct
Bile Duct

Glomerulonephritis, Chronic
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Inflammation, Acute
Inflammation, Acute
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Salivary gland

Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos

Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen	Follicles	Retention Of Content
	Follicles	Retention Of Content
	Follicles	Retention Of Content
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
Testis	Follicles	Hyperplasia, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Spermatogenic Arrest
		Spermatogenic Arrest
		Spermatogenic Arrest
		Spermatogenic Arrest
		Spermatogenic Arrest
	Spermatogenic Arrest	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Hypospermatogenesis
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Hepatocytomegaly
Lung		Alveolar/Bronchiolar Adenoma
Prostate		Retention Of Content
Salivary gland		Atrophy, Cystic
Seminal vesicle		Retention Of Content
Testis		Hyperplasia, Interstitial Cell
		Spermatogenic Arrest
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Genital system
Kidney
Lung
Prostate
Seminal vesicle
Urethra
Urinary bladder

Genital System

Bulbourethral Gland

Retention Of Content
Inflammation, Suppurative
Inflammation, Interstitial
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Proliferative
Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Epididymis		Aspermatogenesis
Kidney		Glomerulonephritis, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
		Inflammation, Interstitial
Lymph node	Lumbar Lymph Node	Cyst, Nos
	Brachial Lymph Node	Fibrosarcoma, Metastatic
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Mesenteric Lymph Node	Lymphangiectasis
Seminal vesicle		Inflammation, Proliferative
		Retention Of Content
Testis		Atrophy, Nos
		Spermatogenic Arrest
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos
Subserosa, Duodenum

Lipoma
Lymphocytic Inflammatory Infiltrate
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate

Kidney

Lymph node

Cervical Lymph Node Nos

Hyperplasia, Nos

Prostate

Retention Of Content

Seminal vesicle

Retention Of Content

Urinary bladder

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Epididymis		Aspermatogenesis
Liver	Centrilobular	Hepatocytomegaly
	Centrilobular	Necrosis, Focal
Lung		Inflammation, Interstitial
Lymph node		Abscess, Nos
		Mineralization
		Necrosis, Nos
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Skin		Abscess, Nos
		Cyst, Epidermal Inclusion
		Inflammation, Chronic
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hyperplasia, Nos
Testis		Atrophy, Nos
		Spermatogenic Arrest
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Hyperplasia, Polypoid
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver

Duodenum
Centrilobular

Inflammation, Acute
Degeneration, Hydropic
Lipoidosis
Hypoplasia, Nos

Spleen

Follicles

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Liver		Inflammation, Acute/Chronic
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
Lymph node	Pulmonary Lymph Node	Alveolar/Bronchiolar Carcinoma, Metastatic
Spleen	Red Pulp	Erythropoiesis
	Follicles	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Degeneration, Pigmentary
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Adenoma
Inflammation, Interstitial

Lymph node

Bronchiole
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Lymphocytic Inflammatory Infiltrate
Atrophy, Focal
Hyperplasia, Nos

Prostate

Retention Of Content

Salivary gland

Parotid Gland Nos

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Zona Glomerulosa	Hyperplasia, Nos Metaplasia, Nos
Epididymis		Hypospermatogenesis
Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos Lymphoma, Histiocytic-Malignant Type
Prostate		Retention Of Content
Salivary gland	Parotid Gland Nos	Inflammation, Focal
Seminal vesicle		Retention Of Content
Testis		Atrophy, Nos Spermatogenic Arrest
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa

Edema, Nos

Heart

Myocardium Nos

Metaplasia, Nos

Skin

Inflammation, Acute Focal

Spleen

Inflammation, Acute Diffuse

Unspecified

Hyperplasia, Nos

Abscess, Nos

Back

Fibrosarcoma

Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Liver		Granulopoiesis
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Prostate		Inflammation, Acute Suppurative
Seminal vesicle		Inflammation, Acute Suppurative
Skeletal muscle		Abscess, Nos
Skin		Inflammation, Acute Suppurative
		Ulcer, Nos
Spleen	Red Pulp	Hematopoiesis
Testis		Atrophy, Nos
Unspecified	Connective Tissue Nos	Inflammation, Proliferative
Urethra	Bulbourethral Gland	Inflammation, Acute Suppurative
Urinary bladder		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Ductus deferens
Lung
Prostate
Seminal vesicle
Spleen
Unspecified

Vas Deferens Nos

Multiple Organs Nos

Congestion, Nos
Hyperplasia, Epithelial
Inflammation, Interstitial
Retention Of Content
Retention Of Content
Hyperplasia, Nos
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Lymph node
Skin

Colon

Hyperplasia, Focal
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Lymphoid
Acanthosis
Fibrosis
Hyperkeratosis
Hematopoiesis
Hyperplasia, Epithelial

Spleen
Urinary bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Heart	Base Of Heart	Inflammation, Acute Suppurative
Kidney		Glomerulonephritis, Nos
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Hydro
		Plasma-Cell Infiltrate
Prostate		Inflammation, Acute Suppurative
Seminal vesicle		Inflammation, Acute Suppurative
Skin		Inflammation, Chronic
Spleen	Follicles	Hyperplasia, Nos
Testis		Hyperplasia, Interstitial Cell
Unspecified	Connective Tissue Nos	Inflammation, Acute Suppurative
	Connective Tissue Nos	Inflammation, Proliferative
Urethra	Bulbourethral Gland	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Skin		Abscess, Nos
		Inflammation, Chronic
		Ulcer, Nos
Spleen		Hypoplasia, Nos
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Pyelonephritis, Acute
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Prostate		Inflammation, Acute Suppurative
Seminal vesicle		Inflammation, Acute Suppurative
Skin		Edema, Nos
Thymus		Fibrosarcoma, Metastatic
Unspecified	Multiple Organs Nos	Fibrosarcoma
		Necrosis, Focal
Urethra	Bulbourethral Gland	Inflammation, Acute Suppurative
Urinary bladder		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic Nephrosis, Hydro
Liver	Centrilobular	Hepatitis, Toxic
Lung		Alveolar/Bronchiolar Adenoma Inflammation, Acute Focal
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Hepatitis, Toxic
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Vertebral Column	Abscess, Nos
	Vertebral Column	Degeneration, Nos
	Vertebral Column	Malacia
	Vertebral Column	Necrosis, Nos
	Vertebral Column	Periarteritis
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Unspecified		Abscess, Nos
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Degeneration, Pigmentary
Glomerulonephritis, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic
Liver	Centrilobular	Hepatitis, Toxic
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Hypospermatogenesis
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen		Hyperplasia, Lymphoid
		Hyperplasia, Reticulum Cell
Testis		Hyperplasia, Interstitial Cell
		Spermatogenic Arrest
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Liver		Hyperplastic Nodule
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Mesenteric Lymph Node	Lymphangiectasis
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Testis		Atrophy, Nos
		Spermatogenic Arrest
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate
Seminal vesicle
Unspecified

Multiple Organs Nos

Retention Of Content
Retention Of Content
Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Skin		Fibroma
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Hypospermatogenesis
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Acute Diffuse
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Spleen	Red Pulp	Hematopoiesis
Testis		Atrophy, Nos
		Spermatogenic Arrest
Unspecified	Neck	Fibrosarcoma
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Epididymis		Aspermatogenesis
Kidney		Glomerulonephritis, Nos
		Nephrosis, Hydro
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Skin		Inflammation, Chronic
Spleen	Red Pulp	Erythropoiesis
Testis		Hyperplasia, Interstitial Cell
		Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung

Zona Glomerulosa

Metaplasia, Nos
Atelectasis
Inflammation, Interstitial
Hyperplasia, Nos
Retention Of Content
Retention Of Content
Fibrosarcoma
Inflammation, Acute

Lymph node
Prostate
Seminal vesicle
Unspecified
Urinary bladder

Back

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 050.0 UG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Lymphocytic Inflammatory Infiltrate
Epididymis		Aspermatogenesis
Liver		Erythropoiesis
	Kupffer Cell	Pigmentation, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Atelectasis
		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Prostate		Retention Of Content
Seminal vesicle		Retention Of Content
Testis		Atrophy, Nos
		Spermatogenic Arrest
Unspecified		Fibrosarcoma
		Inflammation, Acute Suppurative
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
		Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Liver

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Testis

Retention Of Content
Mineralization
Mineralization
Mineralization
Mineralization
Mineralization
Mineralization
Mineralization
Mineralization

Thyroid

Adenoma, Nos
Adenoma, Nos
Adenoma, Nos
Adenoma, Nos
Adenoma, Nos
Adenoma, Nos
Adenoma, Nos
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Lipoidosis
Lipoidosis
Lipoidosis
Lipoidosis
Lipoidosis
Lipoidosis
Lipoidosis
Lipoidosis

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Tracheal Lymph Node	Hyperplasia, Nos
	Tracheal Lymph Node	Hyperplasia, Nos
	Tracheal Lymph Node	Hyperplasia, Nos
	Tracheal Lymph Node	Hyperplasia, Nos
	Tracheal Lymph Node	Hyperplasia, Nos
	Tracheal Lymph Node	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Tracheal Lymph Node
Tracheal Lymph Node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Testis

Atrophy, Focal
Atrophy, Focal
Atrophy, Focal
Atrophy, Focal
Atrophy, Focal
Atrophy, Focal
Atrophy, Focal
Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Carcinoma
Cortical Carcinoma
Cortical Carcinoma
Cortical Carcinoma
Cortical Carcinoma
Cortical Carcinoma
Cortical Carcinoma
Cortical Carcinoma
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis

Epididymis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Aspermatogenesis
	Endocardium Nos	Inflammation, Proliferative
	Endocardium Nos	Inflammation, Proliferative
	Endocardium Nos	Inflammation, Proliferative
	Endocardium Nos	Inflammation, Proliferative
	Endocardium Nos	Inflammation, Proliferative
	Endocardium Nos	Inflammation, Proliferative
	Endocardium Nos	Inflammation, Proliferative
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003	TRT#: 4 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung	Centrilobular Centrilobular	Hepatocytomegaly Hepatocytomegaly Cortical Carcinoma, Metastatic Cortical Carcinoma, Metastatic Cortical Carcinoma, Metastatic Cortical Carcinoma, Metastatic Cortical Carcinoma, Metastatic Cortical Carcinoma, Metastatic Cortical Carcinoma, Metastatic Cortical Carcinoma, Metastatic	
	Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate	
Lymph node	Renal Lymph Node Renal Lymph Node Renal Lymph Node Renal Lymph Node Renal Lymph Node Renal Lymph Node Renal Lymph Node Renal Lymph Node	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos	
Prostate		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland

Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos

Retention Of Content
Retention Of Content
Retention Of Content
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Testis

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Epididymis

Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Glomerulonephritis, Chronic
Cirrhosis, Nos
Cirrhosis, Nos
Cirrhosis, Nos
Cirrhosis, Nos
Cirrhosis, Nos
Cirrhosis, Nos
Cirrhosis, Nos
Cirrhosis, Nos
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos

Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate

Necrosis, Nos
Necrosis, Nos
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Testis

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis

Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis

Genital system

Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Testis

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atrophy, Nos
		Mineralization
		Mineralization
		Mineralization
		Mineralization
		Mineralization
		Mineralization
		Mineralization
		Mineralization
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Hyperplasia, Nos
	Endocardium Nos	Hyperplasia, Nos
	Endocardium Nos	Hyperplasia, Nos
	Endocardium Nos	Hyperplasia, Nos
	Endocardium Nos	Hyperplasia, Nos
	Endocardium Nos	Hyperplasia, Nos
	Endocardium Nos	Hyperplasia, Nos
	Endocardium Nos	Hyperplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
		Hepatocellular Carcinoma
		Hepatocellular Carcinoma
		Hepatocellular Carcinoma
		Hepatocellular Carcinoma
		Hepatocellular Carcinoma
		Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Hepatocellular Carcinoma
		Lipoidosis
		Lipoidosis
		Lipoidosis
		Lipoidosis
		Lipoidosis
		Lipoidosis
		Lipoidosis
		Lipoidosis
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Prostate		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
Seminal vesicle		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content
		Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Retention Of Content
Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Liver	Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly
Lung	Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Alveolar/Bronchiolar Carcinoma
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Metamorphosis, Fatty
Seminal vesicle		Dilatation, Nos
		Dilatation, Nos
		Dilatation, Nos
		Dilatation, Nos
		Dilatation, Nos
		Dilatation, Nos
		Dilatation, Nos
		Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Epididymis

Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Mesenteric Lymph Node	Lymphangiectasis
	Mesenteric Lymph Node	Lymphangiectasis
	Mesenteric Lymph Node	Lymphangiectasis
	Mesenteric Lymph Node	Lymphangiectasis
	Mesenteric Lymph Node	Lymphangiectasis
	Mesenteric Lymph Node	Lymphangiectasis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mesenteric Lymph Node
Mesenteric Lymph Node

Lymphangiectasis
Lymphangiectasis
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Prostate

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Spleen

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Testis

Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
Skin	Neck	Inflammation, Chronic
	Neck	Inflammation, Chronic
	Neck	Inflammation, Chronic
	Neck	Inflammation, Chronic
	Neck	Inflammation, Chronic
	Neck	Inflammation, Chronic
	Neck	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro

Liver

Hepatocytes
Hepatocytes
Hepatocytes
Hepatocytes
Hepatocytes
Hepatocytes
Hepatocytes

Cloudy Swelling
Cloudy Swelling
Cloudy Swelling
Cloudy Swelling
Cloudy Swelling
Cloudy Swelling
Cloudy Swelling

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

Seminal vesicle

Dilatation, Nos
Dilatation, Nos
Dilatation, Nos
Dilatation, Nos
Dilatation, Nos
Dilatation, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Dilatation, Nos
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Heart

Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Mineralization
Mineralization
Mineralization
Mineralization
Mineralization
Mineralization
Mineralization

Intestine Small

Duodenum
Duodenum
Duodenum
Duodenum
Duodenum
Duodenum
Duodenum

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Organ	Location	Findings
Kidney	Duodenum	Lymphocytic Inflammatory Infiltrate
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Prostate

Seminal vesicle

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Fasciculata
Zona Fasciculata
Zona Fasciculata
Zona Fasciculata
Zona Fasciculata
Zona Fasciculata
Zona Fasciculata
Zona Fasciculata
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Hypertrophy, Focal
Hypertrophy, Focal
Hypertrophy, Focal
Hypertrophy, Focal
Hypertrophy, Focal
Hypertrophy, Focal
Hypertrophy, Focal
Hypertrophy, Focal
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Epididymis

Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Aspermatogenesis Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic Glomerulonephritis, Chronic
Liver	Centrilobular Centrilobular Centrilobular Centrilobular Centrilobular Centrilobular Centrilobular	Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly
Lung		Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial Inflammation, Interstitial
Prostate		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Spleen

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Testis

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Mineralization
Mineralization
Mineralization
Mineralization
Mineralization

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mineralization
Mineralization
Mineralization
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_020

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma
		Alveolar/Bronchiolar Carcinoma
		Alveolar/Bronchiolar Carcinoma
		Alveolar/Bronchiolar Carcinoma
		Alveolar/Bronchiolar Carcinoma
		Alveolar/Bronchiolar Carcinoma
		Alveolar/Bronchiolar Carcinoma
		Alveolar/Bronchiolar Carcinoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_020

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Cervical Lymph Node Nos

Hyperplasia, Nos
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Prostate

Seminal vesicle

Skin

Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis

Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis

Kidney

Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Skin

Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

Testis

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Spermatogenic Arrest
Spermatogenic Arrest
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_002

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Calcification, Nos
	Tubule	Calcification, Nos
	Tubule	Calcification, Nos
	Tubule	Calcification, Nos
	Tubule	Calcification, Nos
	Tubule	Calcification, Nos
	Tubule	Calcification, Nos
Lung		Bronchopneumonia Suppurative
		Bronchopneumonia Suppurative
		Bronchopneumonia Suppurative
		Bronchopneumonia Suppurative
		Bronchopneumonia Suppurative
		Bronchopneumonia Suppurative
		Bronchopneumonia Suppurative
Testis		Degeneration, Nos
		Degeneration, Nos
		Degeneration, Nos
		Degeneration, Nos
		Degeneration, Nos
		Degeneration, Nos
		Degeneration, Nos
Urinary bladder		Hyperplasia, Epithelial
		Hyperplasia, Epithelial
		Hyperplasia, Epithelial
		Hyperplasia, Epithelial
		Hyperplasia, Epithelial
		Hyperplasia, Epithelial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_002

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin

Acanthosis
Acanthosis
Acanthosis
Acanthosis
Acanthosis
Acanthosis
Acanthosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Liver	Degeneration, Hydropic Degeneration, Hydropic Degeneration, Hydropic Degeneration, Hydropic Degeneration, Hydropic Degeneration, Hydropic Degeneration, Hydropic Degeneration, Hydropic Hepatocellular Adenoma Hepatocellular Adenoma Hepatocellular Adenoma Hepatocellular Adenoma Hepatocellular Adenoma Hepatocellular Adenoma Hepatocellular Adenoma Hepatocellular Adenoma Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Stomach

Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Alveolar Macrophages
	Alveolar Macrophages
	Alveolar Macrophages
	Alveolar Macrophages
	Alveolar Macrophages
	Alveolar Macrophages
	Alveolar Macrophages
	Alveolar Macrophages
Spleen	Hematopoiesis
	Hematopoiesis
	Hematopoiesis
	Hematopoiesis
	Hematopoiesis
	Hematopoiesis
	Hematopoiesis
	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Epididymis

Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Portal Tract	Lymphocytic Inflammatory Infiltrate
	Portal Tract	Lymphocytic Inflammatory Infiltrate
	Portal Tract	Lymphocytic Inflammatory Infiltrate
	Portal Tract	Lymphocytic Inflammatory Infiltrate
	Portal Tract	Lymphocytic Inflammatory Infiltrate
	Portal Tract	Lymphocytic Inflammatory Infiltrate
	Portal Tract	Lymphocytic Inflammatory Infiltrate
	Portal Tract	Lymphocytic Inflammatory Infiltrate
Lung		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
	Fibrosarcoma, Metastatic	
Lymph node	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreatic Lymph Node
Pancreatic Lymph Node

Lymphangiectasis
Lymphangiectasis
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Prostate

Seminal vesicle

Skin

Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Ulcer, Acute
Ulcer, Acute
Ulcer, Acute
Ulcer, Acute
Ulcer, Acute

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp

Ulcer, Acute
Ulcer, Acute
Ulcer, Acute
Granulopoiesis
Granulopoiesis
Granulopoiesis
Granulopoiesis
Granulopoiesis
Granulopoiesis
Granulopoiesis
Granulopoiesis
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Megakaryocytosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis

Stomach

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Testis

Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

Urinary bladder

Cast, Nos
Cast, Nos
Cast, Nos
Cast, Nos
Cast, Nos
Cast, Nos
Cast, Nos
Cast, Nos
Cast, Nos
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma
Lymph node	Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Prostate		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Skin

Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos

Spleen

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Stomach

Hypoplasia, Nos
Hypoplasia, Nos
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_010

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Prostate		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Liver		Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly Hepatocytomegaly
Lung	Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Prostate		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Skin

Edema, Nos
Edema, Nos
Edema, Nos
Edema, Nos
Edema, Nos
Edema, Nos
Edema, Nos
Edema, Nos

Spleen

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis

Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Bronchiole
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Lymphocytic Inflammatory Infiltrate
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Testis

Retention Of Content
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_016

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_016

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate

Alveolar/Bronchiolar Adenoma
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Focal
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_016

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Spleen

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Urethra

Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland

Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_016

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland
Bulbourethral Gland

Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Hyperplasia, Polypoid
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute

Urinary bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Salivary gland

Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos

Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Parotid Gland Nos

Inflammation, Nos
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Hyperplasia, Papillary
Hyperplasia, Papillary
Hyperplasia, Papillary
Hyperplasia, Papillary
Hyperplasia, Papillary
Hyperplasia, Papillary
Hyperplasia, Papillary
Hyperplasia, Papillary

Seminal vesicle

Skin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_018

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_020

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Calculus, Unknown Gross Or Micro
	Tubule	Calculus, Unknown Gross Or Micro
	Tubule	Calculus, Unknown Gross Or Micro
	Tubule	Calculus, Unknown Gross Or Micro
	Tubule	Calculus, Unknown Gross Or Micro
	Tubule	Calculus, Unknown Gross Or Micro
	Tubule	Calculus, Unknown Gross Or Micro
	Tubule	Calculus, Unknown Gross Or Micro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_021

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_021

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate	Cervical Lymph Node Nos	Hyperplasia, Nos Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Salivary gland	Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos	Inflammation, Nos Inflammation, Nos Inflammation, Nos Inflammation, Nos Inflammation, Nos Inflammation, Nos Inflammation, Nos
Seminal vesicle		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Spleen		Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_021

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_022

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro

Liver

Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse
Inflammation, Acute Diffuse

Lung

Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_022

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Atelectasis
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Genitourinary tract

Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchiole	Pyelonephritis, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Spleen	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Urinary bladder		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland

Cervical Lymph Node Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos

Hyperplasia, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative

Skin

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Inflammation, Proliferative
Inflammation, Proliferative
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

Medulla
Medulla
Medulla
Medulla
Medulla
Medulla
Medulla
Medulla

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

Blood vessel

Renal Artery Nos
Renal Artery Nos
Renal Artery Nos
Renal Artery Nos
Renal Artery Nos
Renal Artery Nos
Renal Artery Nos

Arteriosclerosis, Nos
Arteriosclerosis, Nos
Arteriosclerosis, Nos
Arteriosclerosis, Nos
Arteriosclerosis, Nos
Arteriosclerosis, Nos
Arteriosclerosis, Nos

Epididymis

Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis
Hypospermatogenesis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulus	Hypospermatogenesis
	Glomerulus	Amyloidosis
	Glomerulus	Amyloidosis
	Glomerulus	Amyloidosis
	Glomerulus	Amyloidosis
	Glomerulus	Amyloidosis
	Glomerulus	Amyloidosis
	Glomerulus	Amyloidosis
	Glomerulus	Amyloidosis
	Glomerulus	Glomerulonephritis, Chronic
	Glomerulus	Glomerulonephritis, Chronic
	Glomerulus	Glomerulonephritis, Chronic
	Glomerulus	Glomerulonephritis, Chronic
	Glomerulus	Glomerulonephritis, Chronic
Glomerulus	Glomerulonephritis, Chronic	
Liver	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Lymphocytic Inflammatory Infiltrate
	Centrilobular	Hepatocytomegaly
	Centrilobular	Hepatocytomegaly
Centrilobular	Hepatocytomegaly	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Centrilobular Centrilobular	Hepatocytomegaly Hepatocytomegaly Atelectasis Atelectasis Atelectasis Atelectasis Atelectasis Atelectasis Atelectasis Atelectasis
	Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Prostate		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Spleen

Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Testis

Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
Prostate		Inflammation, Chronic Suppurative
		Inflammation, Chronic Suppurative
		Inflammation, Chronic Suppurative
		Inflammation, Chronic Suppurative
		Inflammation, Chronic Suppurative
		Inflammation, Chronic Suppurative
		Inflammation, Chronic Suppurative
Skin	Sebaceous Gland	Hyperplasia, Nos
	Sebaceous Gland	Hyperplasia, Nos
	Sebaceous Gland	Hyperplasia, Nos
	Sebaceous Gland	Hyperplasia, Nos
	Sebaceous Gland	Hyperplasia, Nos
	Sebaceous Gland	Hyperplasia, Nos
	Sebaceous Gland	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Sebaceous Gland

Hyperplasia, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos

Spleen

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Unspecified

Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Abscess, Nos
	Mesenteric Lymph Node	Abscess, Nos
	Mesenteric Lymph Node	Abscess, Nos
	Mesenteric Lymph Node	Abscess, Nos
	Mesenteric Lymph Node	Abscess, Nos
	Mesenteric Lymph Node	Abscess, Nos
	Mesenteric Lymph Node	Abscess, Nos
	Mesenteric Lymph Node	Abscess, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Cervical Lymph Node Nos	Hyperplasia, Nos
Mesenteric Lymph Node	Inflammation, Proliferative
Mesenteric Lymph Node	Inflammation, Proliferative
Mesenteric Lymph Node	Inflammation, Proliferative
Mesenteric Lymph Node	Inflammation, Proliferative
Mesenteric Lymph Node	Inflammation, Proliferative
Mesenteric Lymph Node	Inflammation, Proliferative
Mesenteric Lymph Node	Inflammation, Proliferative
Mesenteric Lymph Node	Inflammation, Proliferative
Mesenteric Lymph Node	Necrosis, Caseous
Mesenteric Lymph Node	Necrosis, Caseous
Mesenteric Lymph Node	Necrosis, Caseous
Mesenteric Lymph Node	Necrosis, Caseous
Mesenteric Lymph Node	Necrosis, Caseous
Mesenteric Lymph Node	Necrosis, Caseous
Mesenteric Lymph Node	Necrosis, Caseous
Mesenteric Lymph Node	Necrosis, Caseous
Skin	Hyperkeratosis
	Hyperkeratosis
	Hyperkeratosis
	Hyperkeratosis
	Hyperkeratosis
	Hyperkeratosis
	Hyperkeratosis
Spleen	Hypoplasia, Nos
	Hypoplasia, Nos
	Hypoplasia, Nos
	Hypoplasia, Nos
	Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Hypoplasia, Nos
Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_029

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Leukemia, Granulocytic
Leukemia, Granulocytic
Leukemia, Granulocytic
Leukemia, Granulocytic
Leukemia, Granulocytic
Leukemia, Granulocytic
Leukemia, Granulocytic
Leukemia, Granulocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_030

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulosclerosis, Nos Glomerulosclerosis, Nos Glomerulosclerosis, Nos Glomerulosclerosis, Nos Glomerulosclerosis, Nos Glomerulosclerosis, Nos Glomerulosclerosis, Nos Glomerulosclerosis, Nos
Liver	Periportal Periportal Periportal Periportal Periportal Periportal Periportal	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Peritoneum		Inflammation, Proliferative Inflammation, Proliferative Inflammation, Proliferative Inflammation, Proliferative Inflammation, Proliferative Inflammation, Proliferative Inflammation, Proliferative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_031

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis
Abscess, Nos
Pelvis
Abscess, Nos
Pelvis
Abscess, Nos
Pelvis
Abscess, Nos
Pelvis
Abscess, Nos
Pelvis
Abscess, Nos
Pelvis
Abscess, Nos

Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos

Preputial gland

Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion
Cyst, Epidermal Inclusion

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_031

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin

Cyst, Epidermal Inclusion
Granulation Tissue
Granulation Tissue
Granulation Tissue
Granulation Tissue
Granulation Tissue
Granulation Tissue
Granulation Tissue
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_032

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_033

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Liver		Hematopoiesis
		Hematopoiesis
		Hematopoiesis
		Hematopoiesis
		Hematopoiesis
		Hematopoiesis
		Hematopoiesis
Unspecified		Fibroma
		Fibroma
		Fibroma
		Fibroma
		Fibroma
		Fibroma
		Fibroma
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_033

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_035

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Testis

Tubule
Tubule
Tubule
Tubule
Tubule
Tubule
Tubule
Tubule

Degeneration, Nos
Degeneration, Nos
Degeneration, Nos
Degeneration, Nos
Degeneration, Nos
Degeneration, Nos
Degeneration, Nos
Degeneration, Nos
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal
Necrosis, Focal

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Nos-Malignant
Lymphoma, Nos-Malignant
Lymphoma, Nos-Malignant
Lymphoma, Nos-Malignant
Lymphoma, Nos-Malignant
Lymphoma, Nos-Malignant
Lymphoma, Nos-Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_035

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_036

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_036

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Hepatocytomegaly
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_036

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_037

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Aspermatogenesis Aspermatogenesis Aspermatogenesis Aspermatogenesis Aspermatogenesis Aspermatogenesis Aspermatogenesis Aspermatogenesis
Genital system	Genital System Genital System Genital System Genital System Genital System Genital System Genital System Genital System	Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Adenoma
Lymph node	Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_037

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Cervical Lymph Node Nos
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Testis

Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Genital system

Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System

Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos
Pyelonephritis, Nos

Lung

Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Alveolar/Bronchiolar Carcinoma
Empyema
Empyema
Empyema
Empyema
Empyema
Empyema
Empyema
Empyema
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Prostate
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Spleen

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Urinary bladder

Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_039

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Prostate		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Seminal vesicle		Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content Retention Of Content
Unspecified	Back	Fibrosarcoma
	Back	Fibrosarcoma
	Back	Fibrosarcoma
	Back	Fibrosarcoma
	Back	Fibrosarcoma
	Back	Fibrosarcoma
	Back	Fibrosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_039

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Back	Fibrosarcoma
Multiple Organs Nos	Fibrosarcoma
Multiple Organs Nos	Fibrosarcoma
Multiple Organs Nos	Fibrosarcoma
Multiple Organs Nos	Fibrosarcoma
Multiple Organs Nos	Fibrosarcoma
Multiple Organs Nos	Fibrosarcoma
Multiple Organs Nos	Fibrosarcoma
Multiple Organs Nos	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_040

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Genital system

Genital System
 Genital System
 Genital System
 Genital System
 Genital System
 Genital System
 Genital System
 Genital System

Retention Of Content
 Retention Of Content
 Retention Of Content
 Retention Of Content
 Retention Of Content
 Retention Of Content
 Retention Of Content
 Retention Of Content

Unspecified

Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Multiple Organs Nos
 Multiple Organs Nos
 Multiple Organs Nos
 Multiple Organs Nos
 Multiple Organs Nos
 Multiple Organs Nos
 Multiple Organs Nos

Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Inflammation, Acute Suppurative
 Lymphoma, Histiocytic-Malignant Type
 Lymphoma, Histiocytic-Malignant Type
 Lymphoma, Histiocytic-Malignant Type
 Lymphoma, Histiocytic-Malignant Type
 Lymphoma, Histiocytic-Malignant Type
 Lymphoma, Histiocytic-Malignant Type
 Lymphoma, Histiocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_040

TRT#: 5
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Epididymis

Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis
Aspermatogenesis

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Prostate

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Spleen

Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Testis

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Atrophy, Nos
Atrophy, Nos
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Hyperplasia, Interstitial Cell
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_043

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Liver		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
		Necrosis, Focal
Lung		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_043

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_044

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis

Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Genital system

Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System
Genital System

Inflammation, Suppurative
Inflammation, Suppurative
Inflammation, Suppurative
Inflammation, Suppurative
Inflammation, Suppurative
Inflammation, Suppurative
Inflammation, Suppurative
Inflammation, Suppurative
Inflammation, Suppurative
Plasma-Cell Infiltrate
Plasma-Cell Infiltrate
Plasma-Cell Infiltrate
Plasma-Cell Infiltrate
Plasma-Cell Infiltrate
Plasma-Cell Infiltrate
Plasma-Cell Infiltrate
Plasma-Cell Infiltrate

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_044

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
	Pelvis	Metaplasia, Squamous
	Pelvis	Metaplasia, Squamous
	Pelvis	Metaplasia, Squamous
	Pelvis	Metaplasia, Squamous
	Pelvis	Metaplasia, Squamous
	Pelvis	Metaplasia, Squamous
	Pelvis	Metaplasia, Squamous
	Pelvis	Metaplasia, Squamous
Liver	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_044

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic
Lymph node		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Skin	Scrotum	Inflammation, Acute/Chronic
	Scrotum	Inflammation, Acute/Chronic
	Scrotum	Inflammation, Acute/Chronic
	Scrotum	Inflammation, Acute/Chronic
	Scrotum	Inflammation, Acute/Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_044

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Scrotum
Scrotum
Scrotum

Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Necrosis, Caseous
Necrosis, Caseous
Necrosis, Caseous
Necrosis, Caseous
Necrosis, Caseous
Necrosis, Caseous
Necrosis, Caseous
Necrosis, Caseous
Necrosis, Caseous
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative
Inflammation, Proliferative

Testis

Urinary bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
Unspecified		Granulation Tissue
		Granulation Tissue
		Granulation Tissue
		Granulation Tissue
		Granulation Tissue
		Granulation Tissue
		Granulation Tissue
		Granulation Tissue
		Necrosis, Nos
		Necrosis, Nos
		Necrosis, Nos
		Necrosis, Nos
		Necrosis, Nos
		Necrosis, Nos
		Necrosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Necrosis, Nos
Sebaceous Adenoma
Sebaceous Adenoma
Sebaceous Adenoma
Sebaceous Adenoma
Sebaceous Adenoma
Sebaceous Adenoma
Sebaceous Adenoma
Sebaceous Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_048

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos
Lung		Congestion, Nos Congestion, Nos Congestion, Nos Congestion, Nos Congestion, Nos Congestion, Nos Congestion, Nos Congestion, Nos
Lymph node	Lumbar Lymph Node Lumbar Lymph Node Lumbar Lymph Node Lumbar Lymph Node Lumbar Lymph Node Lumbar Lymph Node Lumbar Lymph Node	Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Lymphoid
Prostate		Inflammation, Chronic Suppurative Inflammation, Chronic Suppurative Inflammation, Chronic Suppurative Inflammation, Chronic Suppurative Inflammation, Chronic Suppurative Inflammation, Chronic Suppurative

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_048

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Inflammation, Chronic Suppurative
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Urinary bladder

Inflammation, Chronic Suppurative
Inflammation, Chronic Suppurative
Inflammation, Chronic Suppurative
Inflammation, Chronic Suppurative
Inflammation, Chronic Suppurative
Inflammation, Chronic Suppurative
Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_051

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Epididymis		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
		Hypospermatogenesis
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
Liver		Hemangiosarcoma
		Hemangiosarcoma
		Hemangiosarcoma
		Hemangiosarcoma
		Hemangiosarcoma
		Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_051

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Hemangiosarcoma
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Prostate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_051

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Seminal vesicle

Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content
Retention Of Content

Skin

Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos
Ulcer, Nos

Testis

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03714B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,3,7,8-Tetrachlorodibenzo-p-dioxin
CAS Number: 1746-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:58:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_051

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest
Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE