



INQUIRY #: 6297502.8

YEAR: 2016

— = 500'





INQUIRY #: 6297502.8

YEAR: 2012

— = 500'





INQUIRY #: 6297502.8

YEAR: 2009

— = 500'





INQUIRY #: 6297502.8

YEAR: 2005

— = 500'



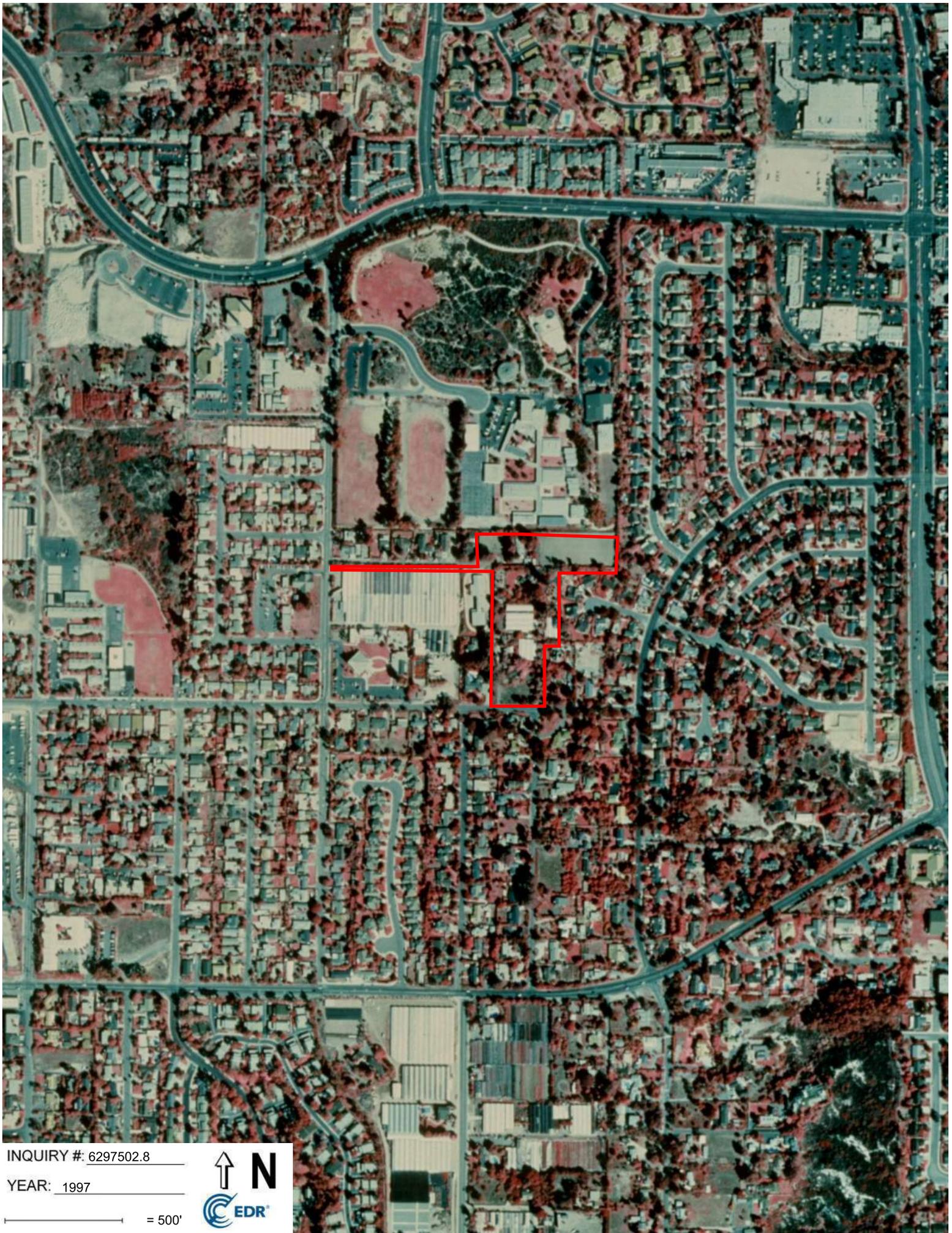


INQUIRY #: 6297502.8

YEAR: 2002

— = 500'





INQUIRY #: 6297502.8

YEAR: 1997

— = 500'





INQUIRY #: 6297502.8

YEAR: 1994

— = 500'



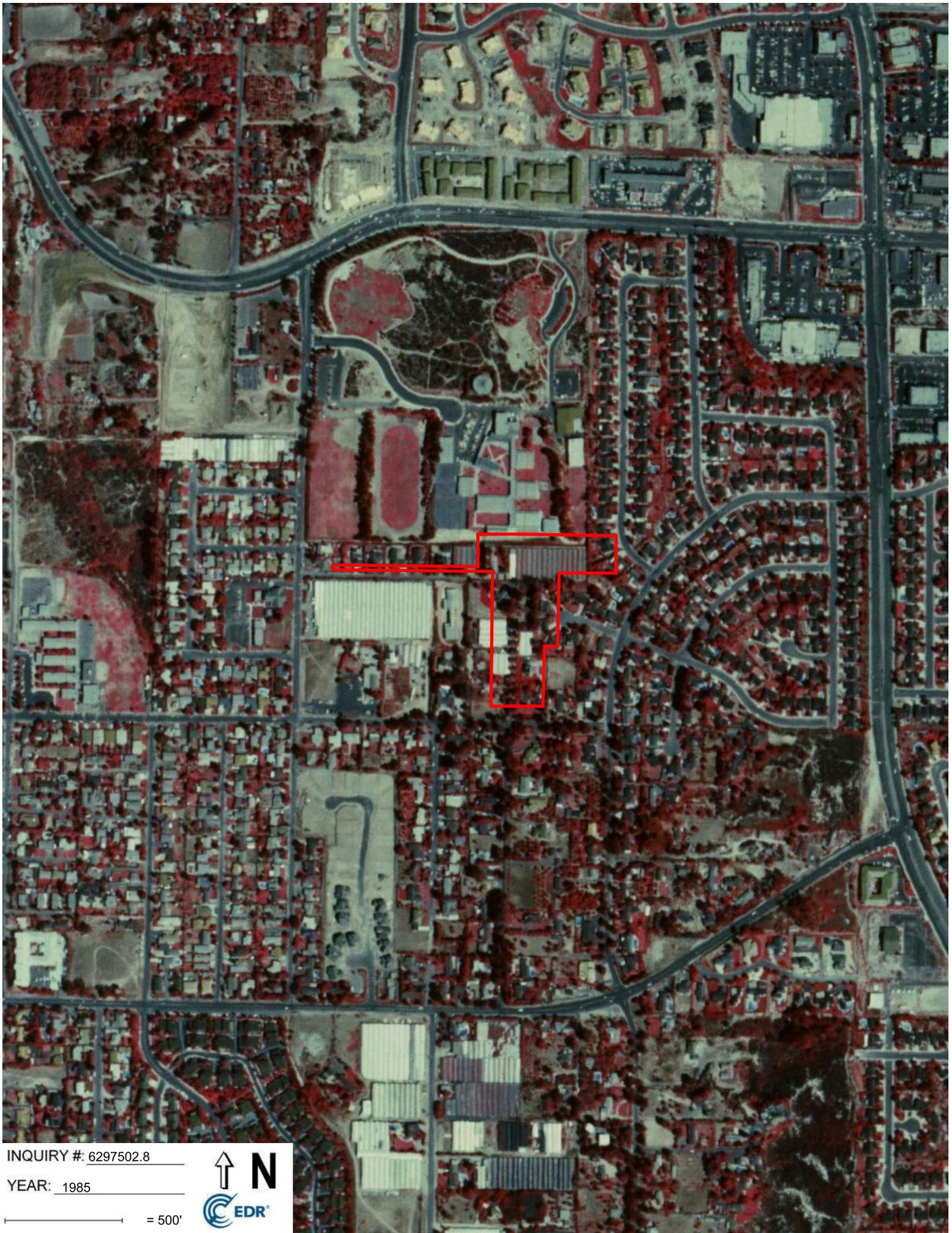


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YEAR: 1990

— = 500'





INQUIRY #: 6297502.8

YEAR: 1985

— = 500'



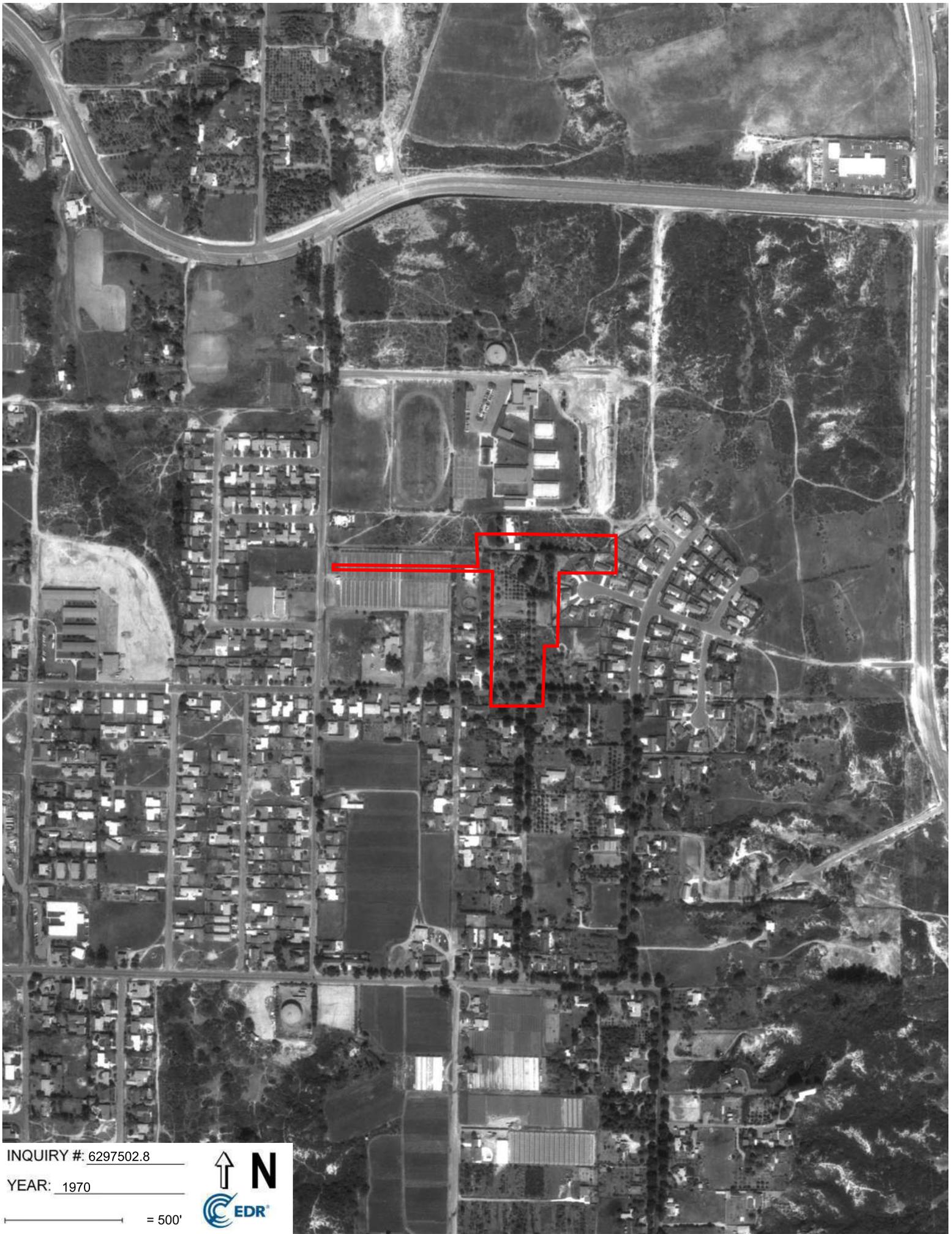


INQUIRY #: 6297502.8

YEAR: 1979

— = 500'





INQUIRY #: 6297502.8

YEAR: 1970

— = 500'





INQUIRY #: 6297502.8

YEAR: 1966

— = 500'



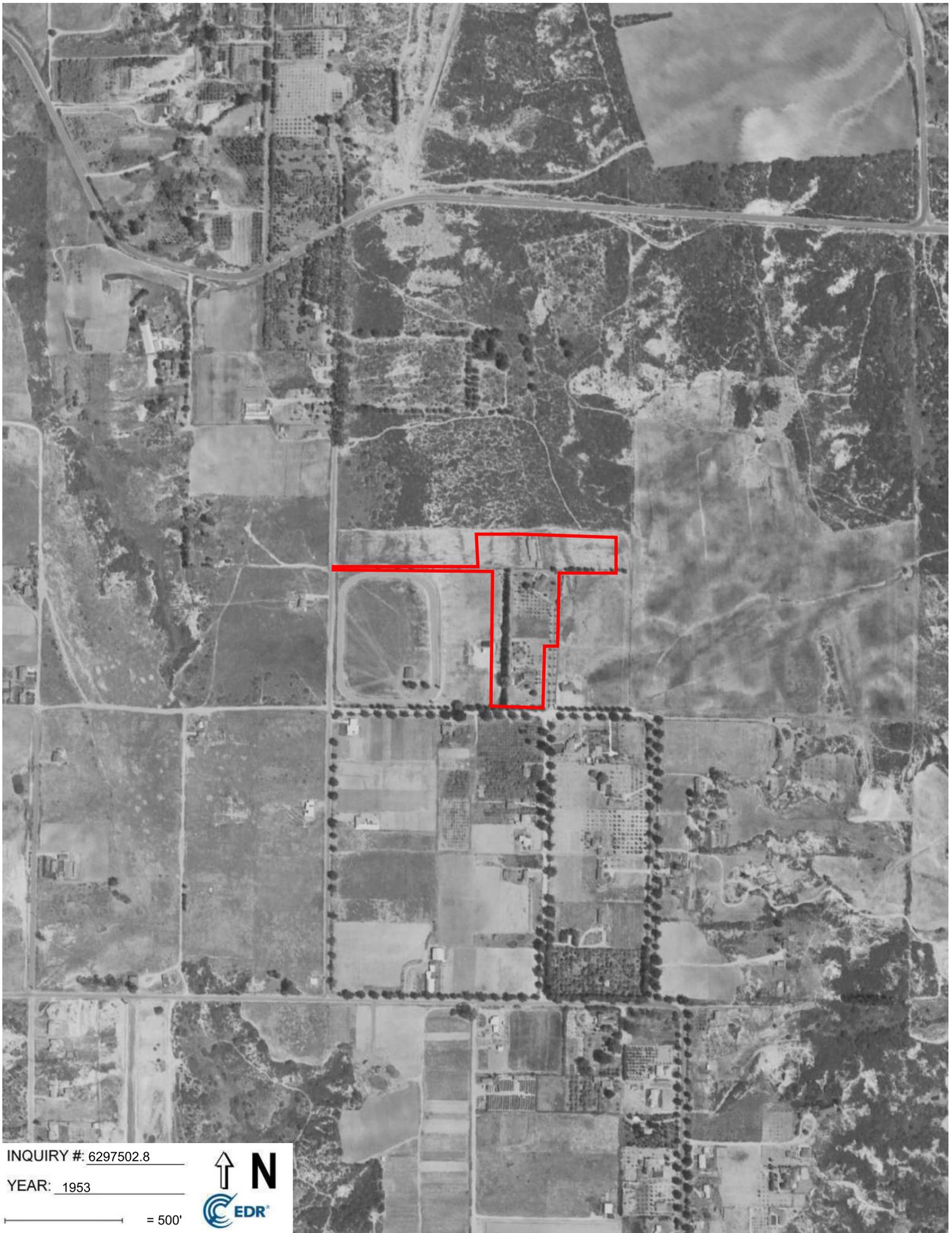


INQUIRY #: 6297502.8

YEAR: 1964

— = 500'





INQUIRY #: 6297502.8

YEAR: 1953

— = 500'





INQUIRY #: 6297502.8

YEAR: 1946

— = 500'



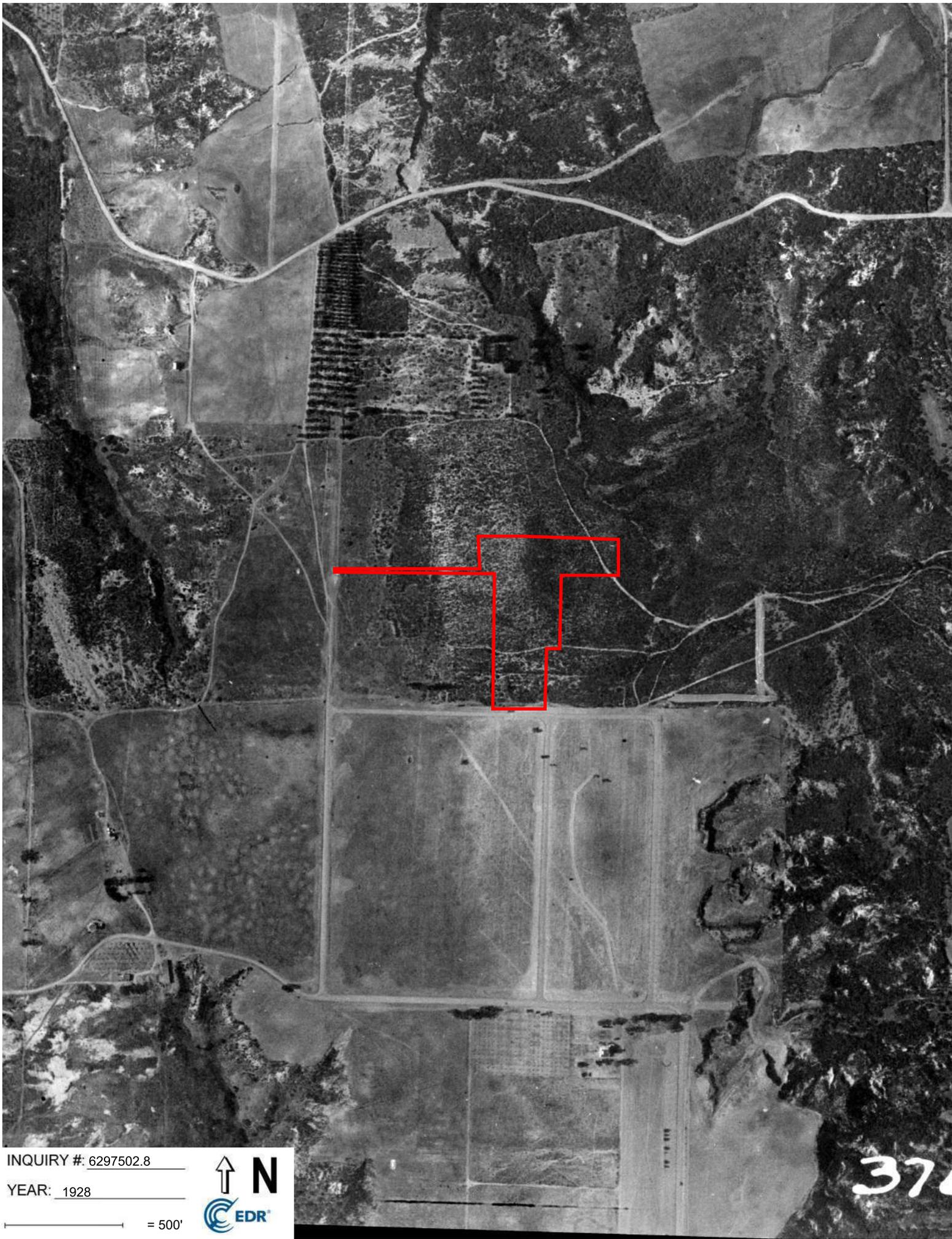


INQUIRY #: 6297502.8

YEAR: 1939

— = 500'





INQUIRY #: 6297502.8

YEAR: 1928

— = 500'



37

APPENDIX



Melba Road
1220 Melba Road
Encinitas, CA 92024

Inquiry Number: 6297502.4

December 10, 2020

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

12/10/20

Site Name:

Melba Road
1220 Melba Road
Encinitas, CA 92024
EDR Inquiry # 6297502.4

Client Name:

Geocon Env. Consultants, Inc.
6960 Flanders Drive
San Diego, CA 92121-0000
Contact: Mitchell Wagner



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geocon Env. Consultants, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	G2438-62-02	Latitude:	33.041788 33° 2' 30" North
Project:	Melba Road	Longitude:	-117.264492 -117° 15' 52" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	475303.88
		UTM Y Meters:	3655950.66
		Elevation:	382.38' above sea level

Maps Provided:

2012	1898
1996, 1997	1893
1975	
1968	
1949	
1948	
1947	
1901	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Rancho Santa Fe
2012
7.5-minute, 24000



Encinitas
2012
7.5-minute, 24000

1996, 1997 Source Sheets

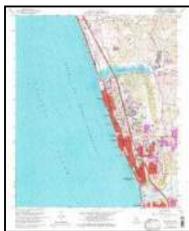


Rancho Santa Fe
1996
7.5-minute, 24000
Aerial Photo Revised 1996



Encinitas
1997
7.5-minute, 24000
Aerial Photo Revised 1997

1975 Source Sheets

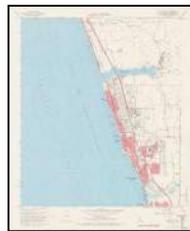


Encinitas
1975
7.5-minute, 24000
Aerial Photo Revised 1975

1968 Source Sheets



Rancho Santa Fe
1968
7.5-minute, 24000
Aerial Photo Revised 1967



Encinitas
1968
7.5-minute, 24000
Aerial Photo Revised 1967

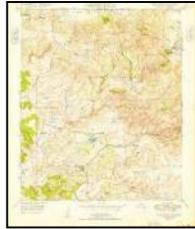
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1949 Source Sheets



Encinitas
1949
7.5-minute, 24000
Aerial Photo Revised 1947



Rancho Santa Fe
1949
7.5-minute, 24000
Aerial Photo Revised 1947

1948 Source Sheets



Encinitas
1948
7.5-minute, 24000
Aerial Photo Revised 1947

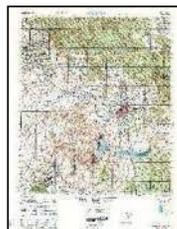


Rancho Santa Fe
1948
7.5-minute, 24000
Aerial Photo Revised 1947

1947 Source Sheets



OCEANSIDE
1947
15-minute, 50000

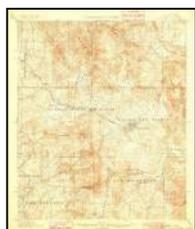


ESCONDIDO
1947
15-minute, 50000

1901 Source Sheets



Oceanside
1901
15-minute, 62500

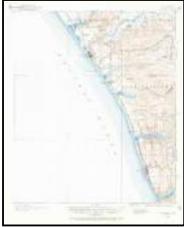


Escondido
1901
15-minute, 62500

Topo Sheet Key

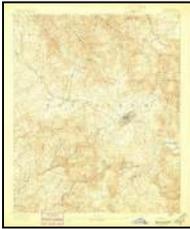
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1898 Source Sheets



Oceanside
1898
15-minute, 62500

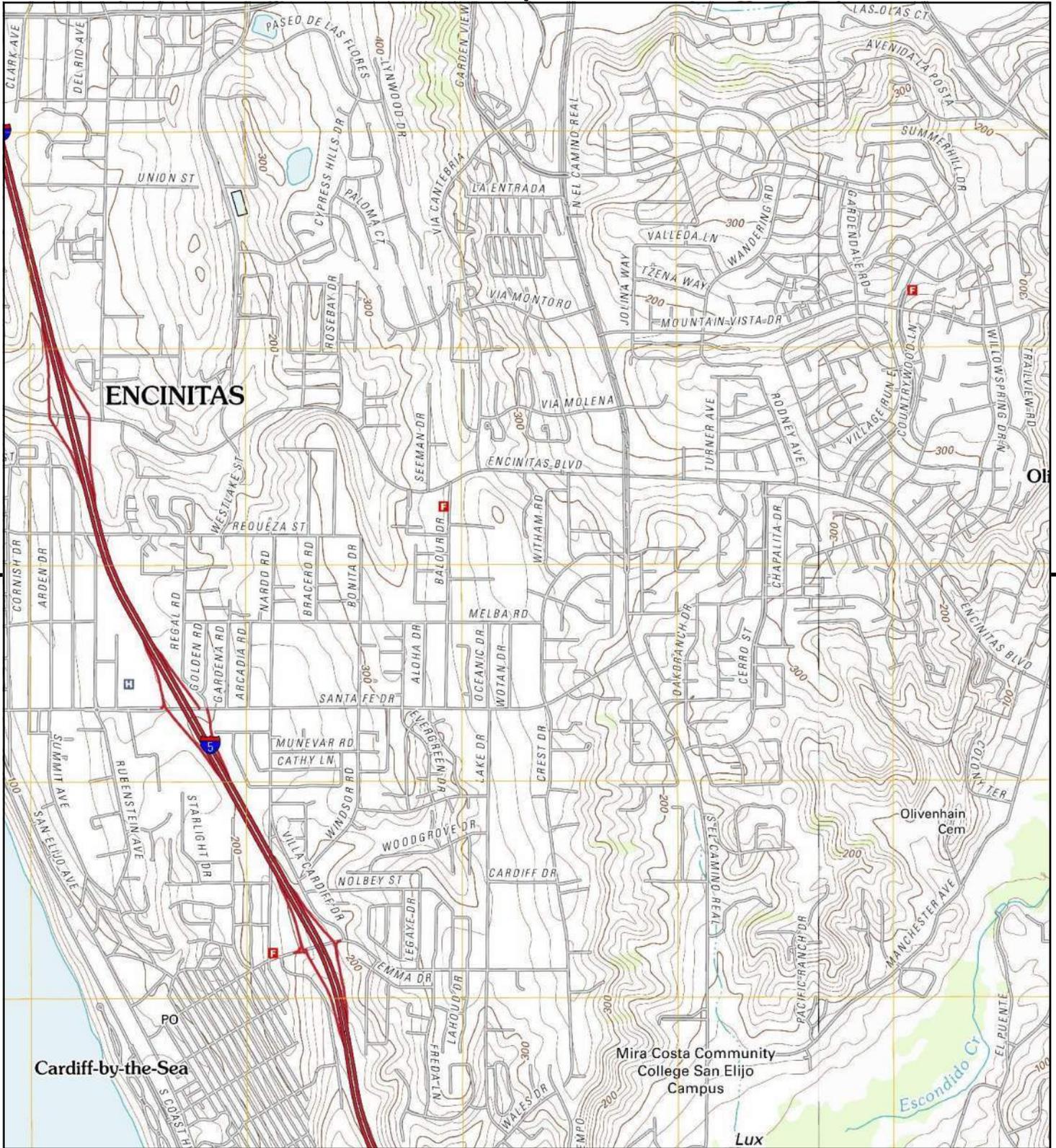
1893 Source Sheets



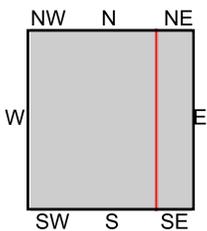
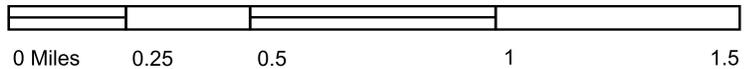
Escondido
1893
15-minute, 62500



Oceanside
1893
15-minute, 62500



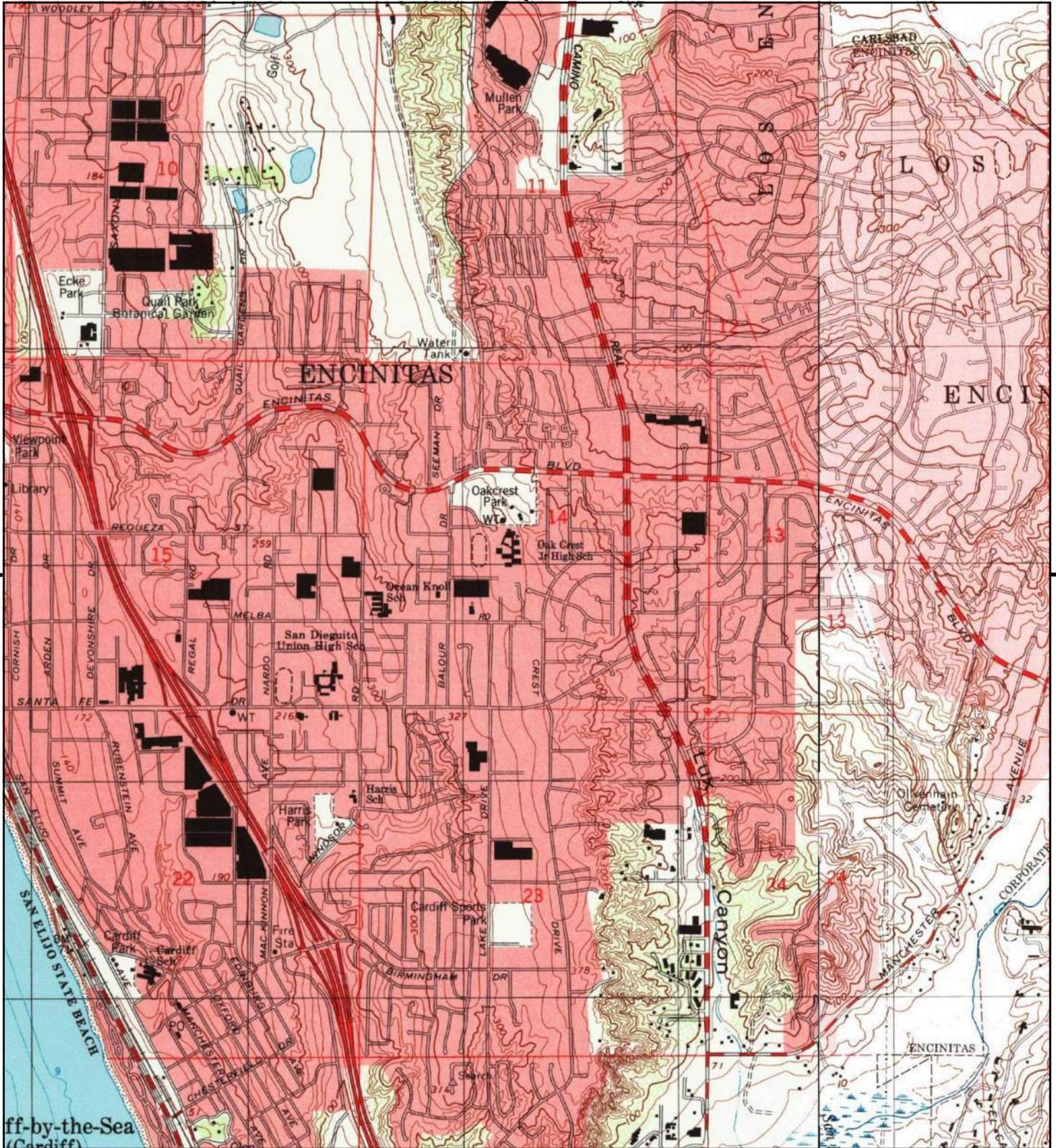
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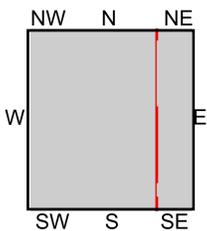
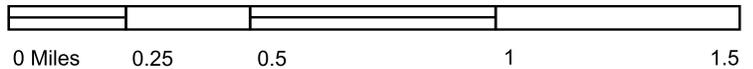
TP, Encinitas, 2012, 7.5-minute
 E, Rancho Santa Fe, 2012, 7.5-minute

SITE NAME: Melba Road
ADDRESS: 1220 Melba Road
 Encinitas, CA 92024
CLIENT: Geocon Env. Consultants, Inc.





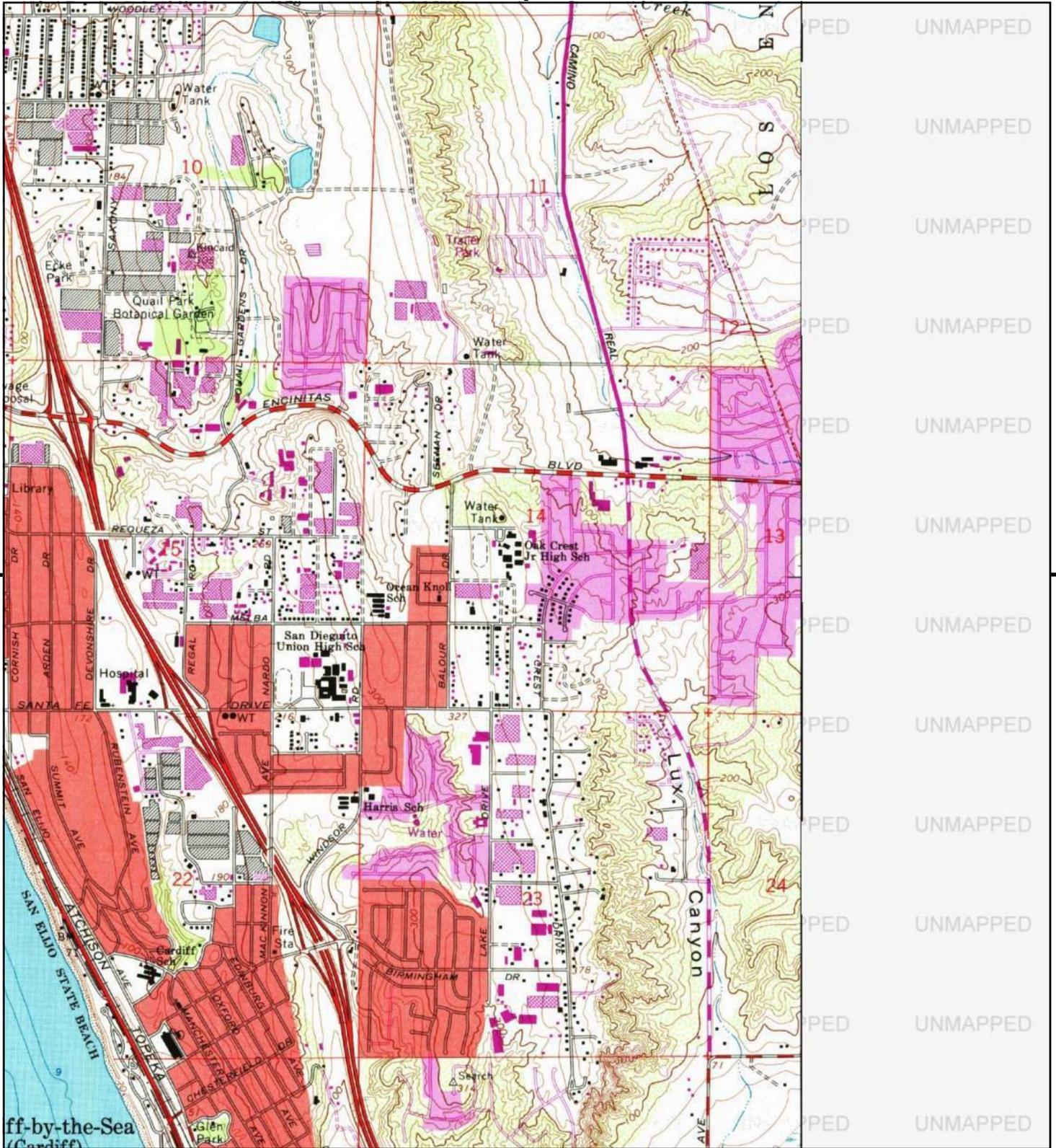
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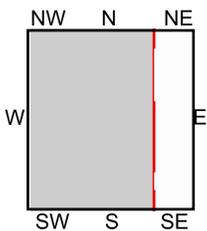
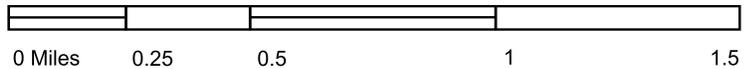
TP, Encinitas, 1997, 7.5-minute
 E, Rancho Santa Fe, 1996, 7.5-minute

SITE NAME: Melba Road
ADDRESS: 1220 Melba Road
 Encinitas, CA 92024
CLIENT: Geocon Env. Consultants, Inc.





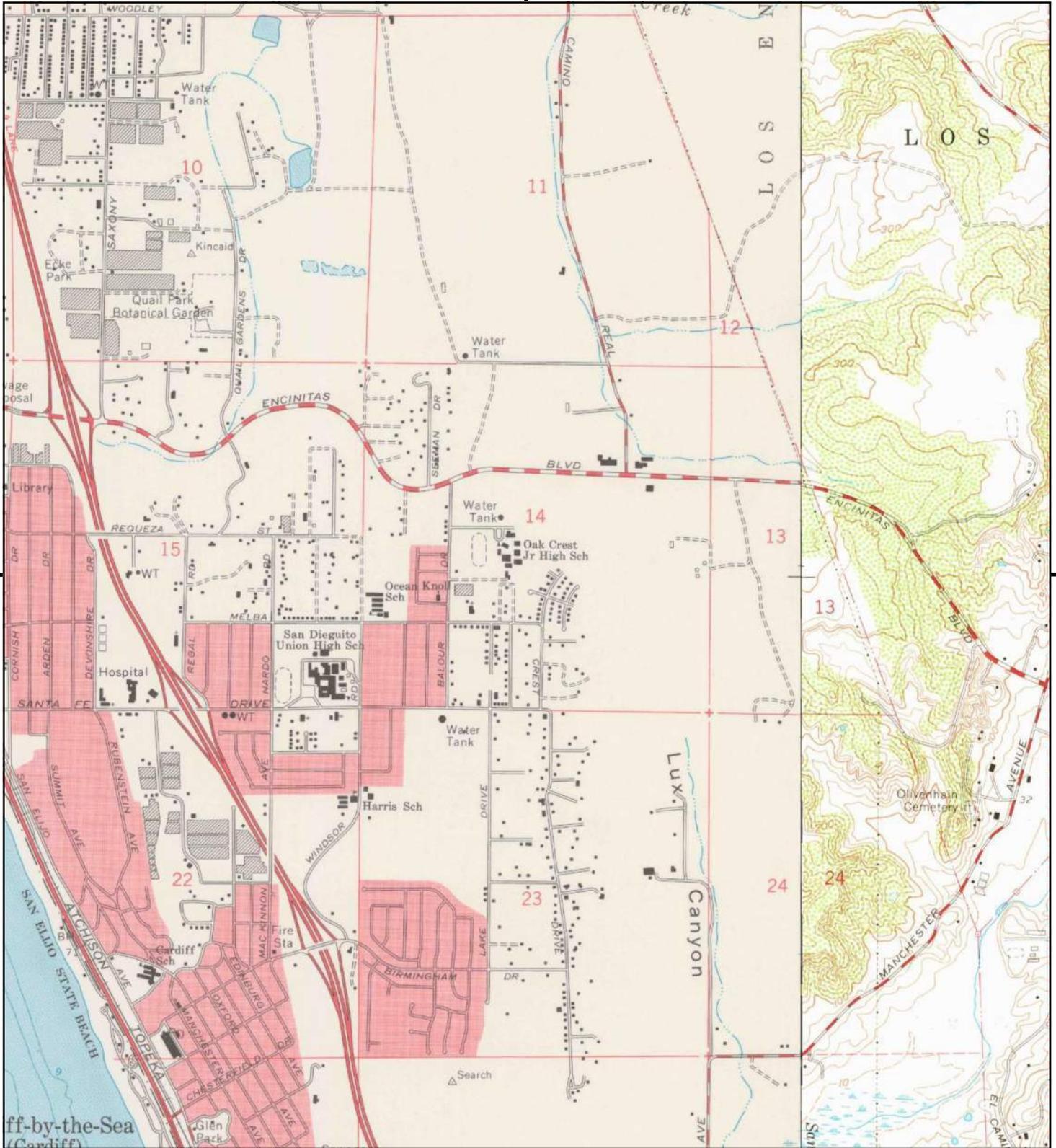
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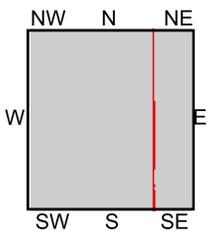
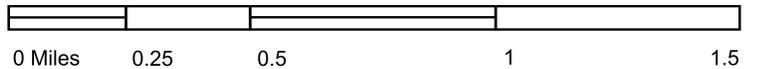
TP, Encinitas, 1975, 7.5-minute

SITE NAME: Melba Road
 ADDRESS: 1220 Melba Road
 Encinitas, CA 92024
 CLIENT: Geocon Env. Consultants, Inc.





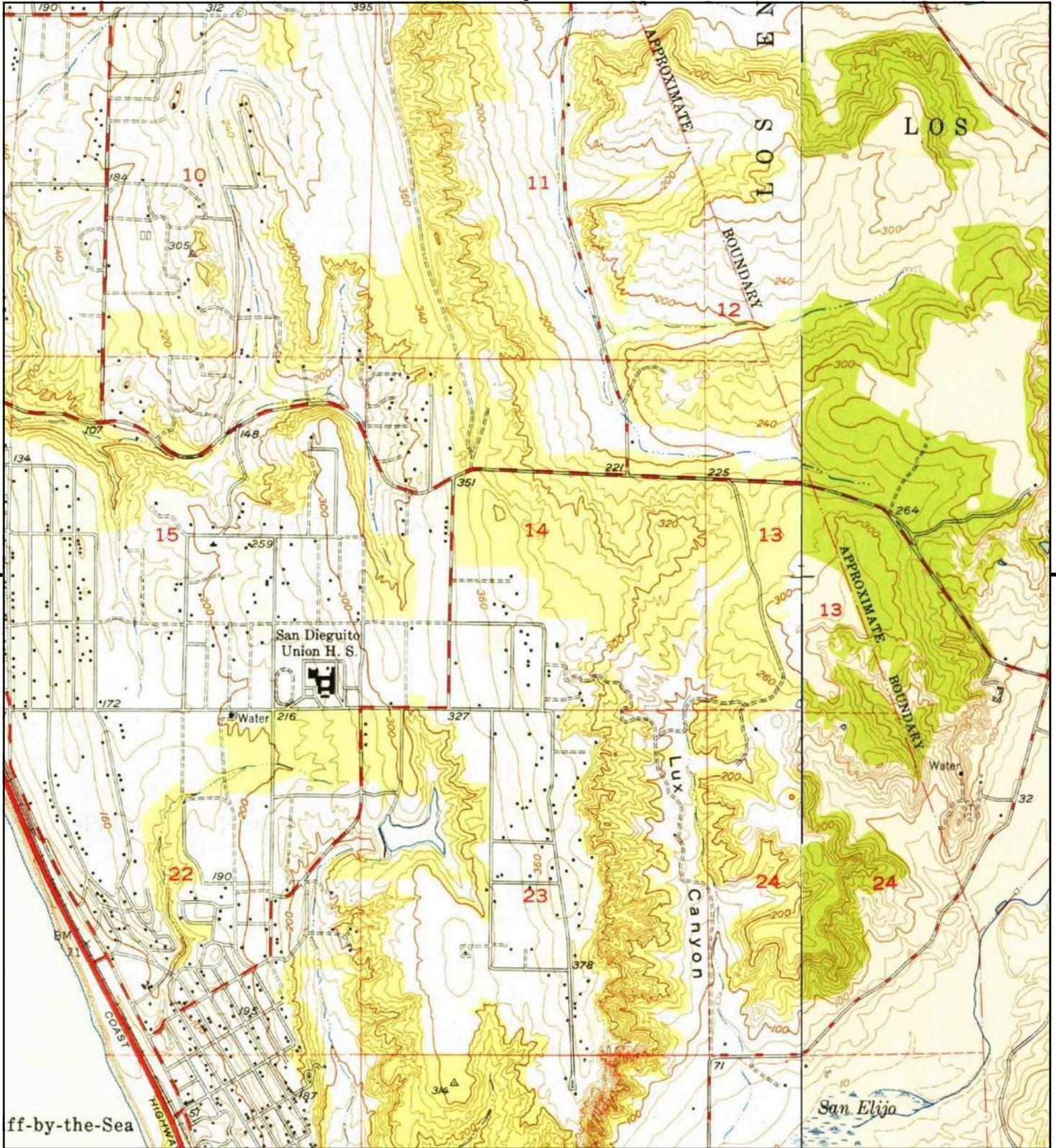
This report includes information from the following map sheet(s).



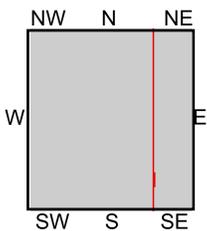
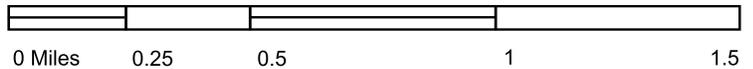
TP, Encinitas, 1968, 7.5-minute
 E, Rancho Santa Fe, 1968, 7.5-minute

SITE NAME: Melba Road
ADDRESS: 1220 Melba Road
 Encinitas, CA 92024
CLIENT: Geocon Env. Consultants, Inc.





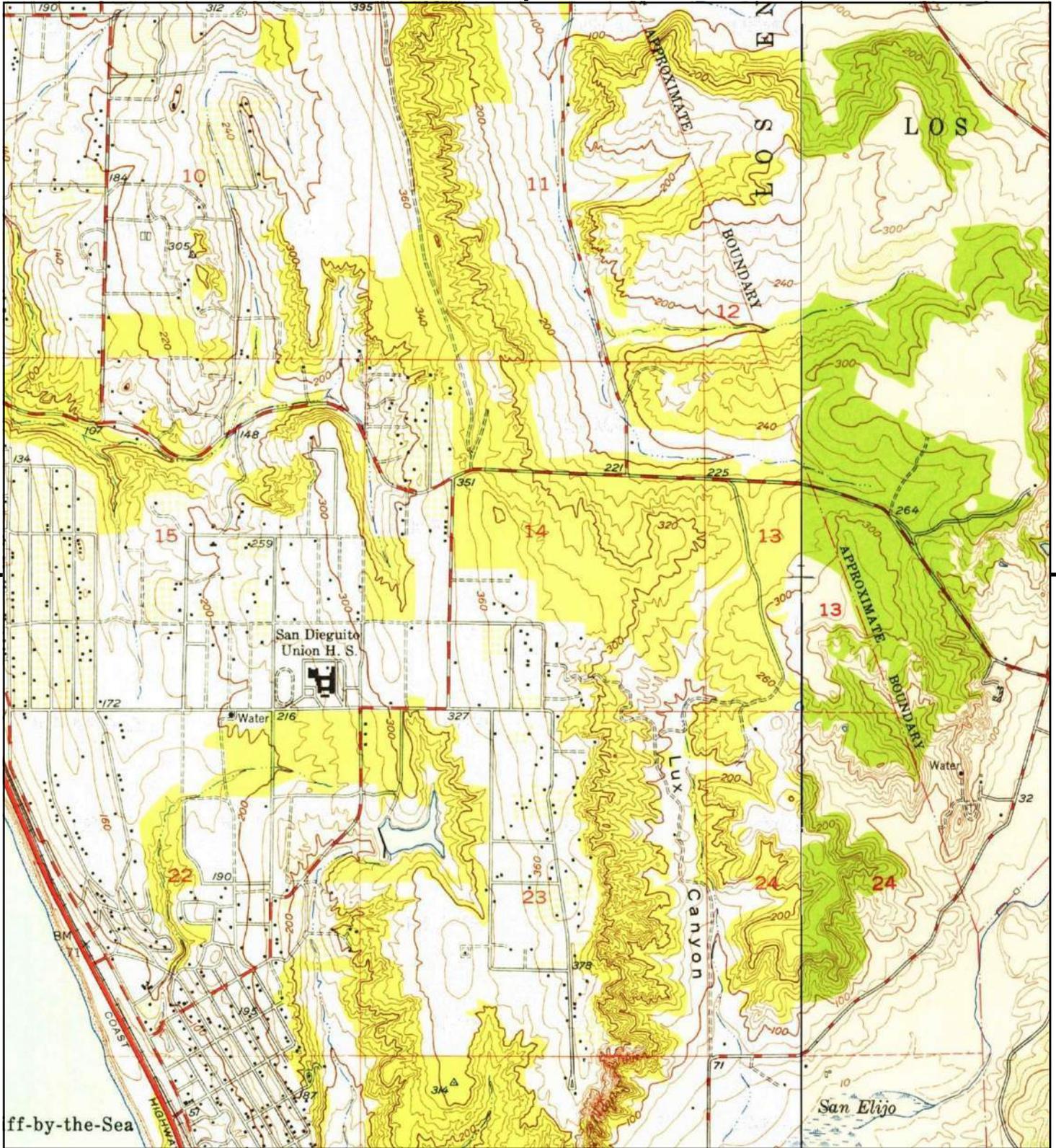
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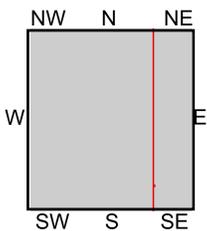
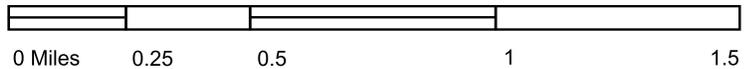
TP, Encinitas, 1949, 7.5-minute
E, Rancho Santa Fe, 1949, 7.5-minute

SITE NAME: Melba Road
ADDRESS: 1220 Melba Road
Encinitas, CA 92024
CLIENT: Geocon Env. Consultants, Inc.





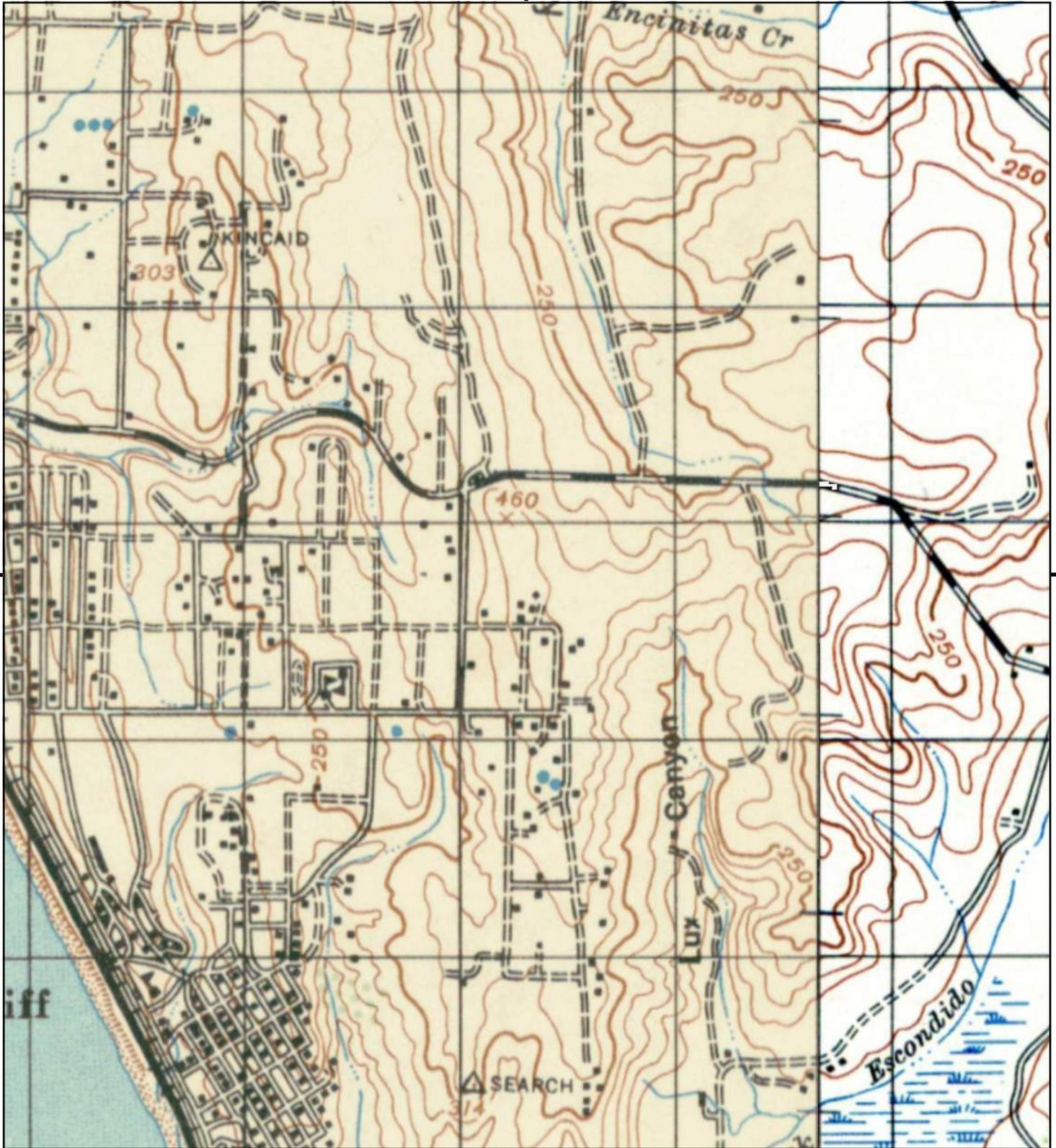
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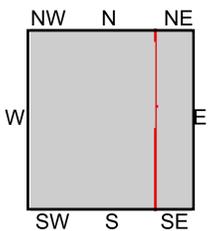
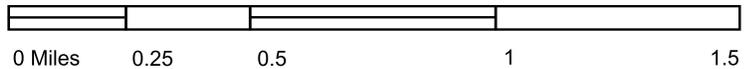
TP, Encinitas, 1948, 7.5-minute
 E, Rancho Santa Fe, 1948, 7.5-minute

SITE NAME: Melba Road
 ADDRESS: 1220 Melba Road
 Encinitas, CA 92024
 CLIENT: Geocon Env. Consultants, Inc.





This report includes information from the following map sheet(s).



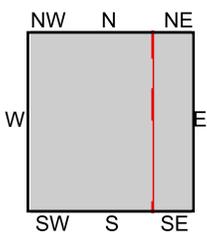
TP, OCEANSIDE, 1947, 15-minute
NE, ESCONDIDO, 1947, 15-minute

SITE NAME: Melba Road
ADDRESS: 1220 Melba Road
Encinitas, CA 92024
CLIENT: Geocon Env. Consultants, Inc.





This report includes information from the following map sheet(s).



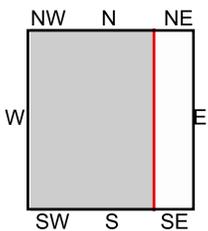
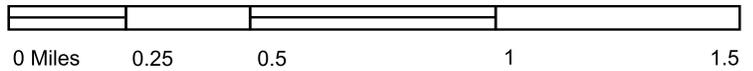
TP, Oceanside, 1901, 15-minute
NE, Escondido, 1901, 15-minute

SITE NAME: Melba Road
ADDRESS: 1220 Melba Road
Encinitas, CA 92024
CLIENT: Geocon Env. Consultants, Inc.





This report includes information from the following map sheet(s).



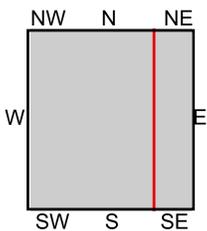
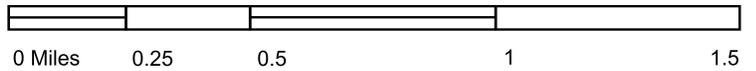
TP, Oceanside, 1898, 15-minute

SITE NAME: Melba Road
 ADDRESS: 1220 Melba Road
 Encinitas, CA 92024
 CLIENT: Geocon Env. Consultants, Inc.





This report includes information from the following map sheet(s).



TP, Oceanside, 1893, 15-minute
NE, Escondido, 1893, 15-minute

SITE NAME: Melba Road
ADDRESS: 1220 Melba Road
Encinitas, CA 92024
CLIENT: Geocon Env. Consultants, Inc.



APPENDIX



Melba Road

1220 Melba Road
Encinitas, CA 92024

Inquiry Number: 6297502.5
December 14, 2020

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1986	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1982	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1979	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1969	<input checked="" type="checkbox"/>	<input type="checkbox"/>	North Shore Directory Co

FINDINGS

TARGET PROPERTY STREET

1220 Melba Road
Encinitas, CA 92024

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

MELBA RD

2017	pg A2	EDR Digital Archive
2014	pg A4	EDR Digital Archive
2010	pg A6	EDR Digital Archive
2005	pg A8	EDR Digital Archive
2000	pg A9	EDR Digital Archive
1995	pg A11	EDR Digital Archive
1992	pg A13	EDR Digital Archive
1986	pg A15	Haines Criss-Cross Directory
1982	pg A16	Haines Criss-Cross Directory
1979	pg A17	Haines Criss-Cross Directory
1975	pg A18	Haines Criss-Cross Directory
1969	pg A19	North Shore Directory Co
1969	pg A20	North Shore Directory Co

FINDINGS

CROSS STREETS

Year

CD Image

Source

ISLAND VIEW LN

2017	pg. A1	EDR Digital Archive	
2014	pg. A3	EDR Digital Archive	
2010	pg. A5	EDR Digital Archive	
2005	pg. A7	EDR Digital Archive	
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1995	pg. A10	EDR Digital Archive	
1992	pg. A12	EDR Digital Archive	
1986	pg. A14	Haines Criss-Cross Directory	
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1979	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source
1969	-	North Shore Directory Co	Street not listed in Source

City Directory Images

ISLAND VIEW LN

2017

1120 MAHONEY, KERRY S
1130 HAGEN, PAUL T
1140 STUBER, GARY
1150 JENSEN, GLENN E
1160 WALDMAN, CYE H
1190 QUEZADA, NICOLAS L

MELBA RD 2017

1155 WOODWARD, JONATHAN M
1165 HETRICK, DOUGLAS P
1202 MINSTER, JEANBERNARD B
1205 SPAULDING, LOIS G
1210 BEAMER, BARBARA L
1220 SALOMON, SALLY M
1230 MURDOCK, JAMES B
1240 STAVER, DAN N
1249 KEBOW, LYNN K
1262 MARTINEZ, ROLAND L
1274 WILLIAMS, KEVIN S
1288 WILLON, DANIEL J

ISLAND VIEW LN 2014

1120 MAHONEY, KERRY S
1130 HAGEN, PAUL T
1140 STUBER, GARY R
1150 JENSEN, GLENN E
1160 WALDMAN, CYE H
1190 QUEZADA, NICOLAS L

MELBA RD 2014

1155 TANHA, NAIMEH M
1165 TIMM, ARIC T
1201 MINSTER, CAROL
1202 MINSTER, JEANBERNARD B
1205 SPAULDING, LOIS G
1210 BEAMER, BARBARA L
1220 SALOMON, SALLY M
1230 MURDOCK, JAMES B
1234 OCCUPANT UNKNOWN,
1240 STAVER, DAN N
1249 KEBOW, LYNN K
1262 MARTINEZ, ROLAND L
1274 WILLIAMS, KEVIN S
1288 WILLON, JUDITH A

ISLAND VIEW LN 2010

1120 MAHONEY, JACK L
1130 HAGEN, PAUL T
1140 STUBER, GARY
1150 JENSEN, GLENN E
1160 WALDMAN, CYE H
1190 QUEZADA, RAMON G

MELBA RD 2010

1155 OCCUPANT UNKNOWN,
1165 HETRICK, MAURA
1202 MINSTER, BERNARD H
1205 PACIFIC SHORES REALTY
SPAULDING, LOIS C
1210 BEAMER, BARBARA L
SEAVIEW FARM
1220 OCCUPANT UNKNOWN,
1230 MURDOCK, JAMES B
1234 OCCUPANT UNKNOWN,
1240 STAVER, DAN N
1249 CHAPIN, DANE S
1250 MARSH, KERRY M
1262 MARTINEZ, ROLAND L
VERDESCAPE INC
1274 OCCUPANT UNKNOWN,
1288 WILLON, JUDITH A

ISLAND VIEW LN 2005

1120 MAHONEY, JACK L
1130 HAGEN, PAUL T
1140 BETWEEN LINES
STUBER, GARY R
1150 JENSEN, GLENN E
1160 WALDMAN, CYE H
1190 QUEZADA, RAMON G

MELBA RD 2005

1155 OCCUPANT UNKNOWN,
1165 HETRICK, DOUGLAS P
JACARANDA SHADE
1187 OCCUPANT UNKNOWN,
1202 MINSTER, J
PROTECTION OUR DIVERSITY
1205 PACIFIC SHORES REALTY
SPAULDING, JERRY D
1210 BEAMER, CLYDE R
SEAVIEW FARM
1220 ACCOUNTING BY THE SEA
NICHOLS, TERRI E
1230 3MARINE
1234 OCCUPANT UNKNOWN,
1240 STAVER, DAN N
1249 CHAPIN, DANE S
1250 MARSH, KERRY M
1262 MARTINEZ, ROLAND L
1274 OCCUPANT UNKNOWN,
1288 WILLON, JUDITH A

MELBA RD 2000

1155 OCCUPANT UNKNOWN,
1165 BAGLEY, THELMA
HETRICK, DOUGLAS
MOSS, ALLISON
1202 MINSTER, JEAN B
1205 SPAULDING, JERRY
1210 BEAMER, CLYDE R
SEAVIEW FARM
1230 MURDOCK, JIM
STAVER BROTHERS GREENHOUSES
1234 STAVER, CATHY S
1240 IRWIN, ANDREW
1249 OCCUPANT UNKNOWN,
1250 OCCUPANT UNKNOWN,
1262 MARTINEZ, ROLAND

ISLAND VIEW LN

1995

1140 OCCUPANT UNKNOWNN
1150 ROGERS, GREG
1160 WALDMAN, CYE H
1190 QUEZADA, J

MELBA RD 1995

1155 OCCUPANT UNKNOWNN
1165 HETRICK, DOUGLAS
1187 WATCHORN, ALAN E
1202 MINSTER, CAROL J
1205 SPAULDING, JERRY
1210 BEAMER, CLYDE R
SEAVIEW FARM
1220 TERRIS BOOKKEEPING SVC
1230 OCCUPANT UNKNOWNN
STAVER BROTHERS GREENHOUSES
1234 STAVER, CATHY P
1240 IRWIN, ANN
1249 CHAPIN, TAYLOR
1250 RUSSELL, WILLIAM B
1262 OCCUPANT UNKNOWNN
1274 WILLIAMS, KEVIN F

ISLAND VIEW LN

1992

1120 JONES, ALFRED M
1130 SLEMON, CHARLES S
1140 STUBER, GARY
1150 ROGERS, GREG
1190 QUEZADA, J
QUEZADAS FLOWERS

MELBA RD 1992

1165	HETRICK, DOUGLAS
1205	SPAULDING, JERRY
1210	BEAMER CLYDE R
	BEAMER, CLYDE R
1220	TERRIS BKKPG SERV
1230	STAVER BROS GRNHS
1249	HARRISON, ALLEN L
1262	ATKINSON, ROBERT S

ISLAND VIEW LN

1986

**ISLAND VIEW LN 92024
ENCINITAS**

1120	JONES ALFRED M	436-8504	5
1130	SLEMON CHARLES S	942-0433	4
1140	STUBER GARY	436-9291	4
1160	STRONG TRACY	942-9380	4
1190	QUEZADAS FLOWERS	436-1525	4
★	1 BUS	4 RES	0 NEW

MELBA RD 1986

1004	BALLEJO CARMELO D	942-5413	2
1010	PRAY ROBT	436-9798	0
1020	OUIJADA MANUEL	436-3557	4
1025	XXXX	00	
1030	XXXX	00	
1038	LOGEE PETER M	436-1578	9
1048	ARRIBERE JOHN	436-4718	+6
1055	ANDERSON D E	753-0093	
1058	HASTINGS JAS A	753-6383	8
	HASTINGS JAS F	753-7455	4
1066	XXXX	00	
1067	MCDONALD JAS	753-8777	9
1075	DEVILORIA ISABEL	753-1564	+8
	RAMIREZ JUAN	944-9271	+8
1076	OAMYEN DAVID	944-7298	+6
	PETERSON MARK	944-7298	+6
	SCHMITT CHARLES	944-7298	+6
	TSCHANTZ KEN	944-7298	+6
1131	LARSON CLIFF	436-4260	5
1135	XXXX	00	
1145	XXXX	00	
1156	MISIEWICZ C M	753-4104	
1165	HETRICK DOUGLAS	942-0097	2
1187	SCHONEFELD D	942-0268	1
1205	XXXX	00	
1210	BEAMER CLYDE R	753-3986	
	SEAVIEW FARM	753-3986	
1220	XXXX	00	
1230	BINKIN JAY	436-2031	+6
	STAVER BROS GRHHS	753-6175	8
1240	IRWIN ANDREW S	753-2794	4
1249	HARRISON ALLEN LEE	436-2398	2
	HARRISON JOANNE	436-2398	
1250	XXXX	00	
1262	ATKINSON R STUART	753-1613	
1274	WILLIAMS KEVIN	942-5898	5
	WILLIAMS KEVIN	942-0704	6
1288	MOSER RAY CLU	944-7089	+6
	MOSER RAYMOND	944-7089	+6
★	4 BUS	127 RES	22 NEW

MELBA RD 1982

977	NAIDENOFF CHRIS	942-2559	1	
1004	BALLEJO CARMELO O	942-5413	+2	1
1010	PRAY ROBT	436-9798	0	1
1025	BOLINGER ROBT W	942-6290	+2	1
	JONES ANN K	942-6290	+2	1
1030	TELFORO STEVE	942-2714	0	1
1038	LOGEE PETER M	436-1578	9	1
1048	ARRIBERE JOHN	753-0585		1
1055	ANDERSON D E	753-0093		1
1058	HASTINGS JAS A	753-6383	8	1
1066	COSGROVE THOS A	753-0682		1
1067	MCDONALD JAS	753-8777	9	
1075	PARIS SHIRLEY M	753-1481		
1076	DAVES SCREEN REPR	753-BD67	0	N
	JONES DAVID L	753-BD67	9	S
1131	XXXX	00		
1135	KIEWIT CHAS	753-3087	7	
1145	FORD LAWRENCE O	436-4709	1	
1155	MISIEWICZ C M	753-4104		
1165	HETRICK DOUGLAS	942-0097	+2	
1187	SCHONEFELD D	942-0268	1	
1205	XXXX	D0		
1210	BEAMER CLYDE R	753-3985		
	SEAVIEW FARM	753-3985		
1220	XXXX	00		
1230	CARROLL KENNETH	753-0990	1	
	STAVAR BROS GRNHS	753-6175	8	
	STAVAR JOHN	942-3256	1	
1240	BONZI SARA	436-5341	1	
	STAVAR DAN	753-7668	9	
	STAVAR DAN	753-2794	9	
1249	HARRISON ALLEN LEE	436-2398	+2	
1250	XXXX	00		
1262	ATKINSON R STUART	753-1613		
	★ 6 BUS	97 RES	17 NEW	N

MELBA RD 1979

1010	XXXX	00
1020	BENSON MARK	436-8563 8
1025	PAZAN STEPHEN	436-0126+ 9
1030	ATWILL MARIE	436-5494+ 9
	HEIPLE AMY	436-5494+ 9
1038	LOGEE PETER M	436-1578+ 9
1048	ARRIBERE JOHN	753-0585 1
1055	ANDERSON D E	753-0093 0
1058	HASTINGS JAS A	753-6383 8
1066	COSGROVE THOS A	753-0682 2
1067	MCDONALD JAS	753-8777+ 9
1075	PARIS SHIRLEY M	753-1481
1076	JONES DAVID L	753-8067+ 9
1131	XXXX	00
1135	KIEWIT CHAS	753-3087 7
1145	PETERSON LEE	753-2276 8
1155	MISIEWICZ C M	753-4104
1165	BARKLEY HUGH	753-2636
1187	XXXX	00
1205	PETERS RALPH H	753-1477
1210	★ BEAMER CLYDE R	753-3885
	★ SEAVIEW FARM	753-3986
1220	PERUSEK PETER L	436-0052 4
1230	★ STAVER BROS GRNHS	753-8175 8
	STAVER JAMES	753-0990+ 9
1240	STAVER DAN	753-2794+ 0
	STAVER DAN	753-7668+ 9
	WALLACE NORMAN	753-2925+ 9
1249	HARRISON ALLEN & J	436-2398 8
1250	SMYTH VICTOR L	436-2355 5
1262	ATKINSON R STUART	753-1613
1288	JONES HENRY R	436-5527 7
★	5 BUS	105 RES
		27 NEW

MELBA RD 1975

1010	XXXX	00
1020	BLACKLEY MADELEINE	436-1459+5
	CONDOS ELIZABETH	436-1459+5
1025	LARSON RAYMOND W	753-7134
1030	HAMILL PATRICIA	753-8292+5
1048	ARRIBERE JOHN	753-0565 1
1055	ANDERSON D E	753-0093 0
1058	LUTTRELL KAREN	753-0369 2
1066	COSGROVE THOS A	753-0682 2
1067	LAMBERT JAS	753-0659 3
1075	PARIS SHIRLEY W	753-1481
1076	DREW W R	753-5277+5
1131	XXXX	00
1135	OANFORD DONALD A	753-5357 3
1145	MCVICKER BETTE	753-2276+5
	MCVICKER ROBT	753-2276+5
1150	MISIEWICZ C W	753-4104
1165	BARKLEY HUGH	753-2636
1187	REYNOLDS E	753-2188 4
1205	PETERS RALPH W	753-1477
1210*	BEAVER CLYDE R	753-3985
	*SEAVIEW FARM	753-3985
1220	PERUSEK PETER L	436-0052 4
1230	JANGL JAS	753-6175 4
1240	ALEKSYNAS DIANE	753-7146+5
	SECORD BARBARA	753-7146+5
	WRIGHT MARY CATHY	753-7146+5
1249	BROWN B F	436-0933 4
1250	SMYTH VICTOR L	436-2355+5
1262	ATKINSON R STUART	753-1613
1288	HUDSON ASA B	753-3574
	HUDSON RAE	753-3574
NO	*OCEAN KNOLL CAFETERA	753-3733
	* 4 BUS 106 RES	53 NEW

MELBA RD 1969

1004	Fujimoto A	3709
1010	*Pray R	2710
1020	*Mitchell W	4977
1025	*Larson RW	7134
1030	*Vandermoon LL	4387
1038	Minshew S	
1048	Fisher Roland D	4074
1048	Scheevel W	8740
1055	Corrales B	2268
1058	Dzbanski J	8757
1066	Young J	2855
1067	Figueroa LA	4860
1075	*Paris J	1481
1076	*Drew WR	5277
1131	*Bennett DB	7315
1135	*Danford DA	5357
1145	Martin CC	2767
1155	*Misiewicz CM	4104
1165	*Barkley H	2636
1187	*Kline B	7408
1202	Jones RW	
1205	*Peters R	1477
1210	*Beamer CR	3985

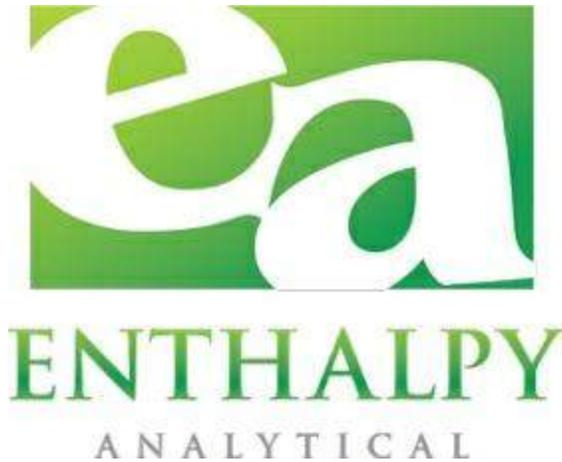
MELBA RD 1969

1220	Goodwin S	7916
1230	*Muller GF	6175
1240	Springer F	1819
1249	*Rodriquez L	
1250	*Eckhart RA	4684
1262	*Atkinson RS	1613
1288	Hudson AB	3574

APPENDIX

H





Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 438061
Report Level: II
Report Date: 01/07/2021

Analytical Report *prepared for:*

Mitchell Wagner
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Location: Melba Road, G2438-62-02

Authorized for release by:

Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, CDC ELITE Member

Sample Summary

Mitchell Wagner
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Lab Job #: 438061
Location: Melba Road, G2438-62-02
Date Received: 12/21/20

Sample ID	Lab ID	Collected	Matrix
S1	438061-001	12/21/20 09:00	Soil
S2	438061-002	12/21/20 09:05	Soil
S3	438061-003	12/21/20 09:10	Soil
S4	438061-004	12/21/20 09:15	Soil
S5	438061-005	12/21/20 09:20	Soil
S6	438061-006	12/21/20 09:25	Soil
S7	438061-007	12/21/20 09:30	Soil
S8	438061-008	12/21/20 09:35	Soil
S9	438061-009	12/21/20 09:40	Soil
S10	438061-010	12/21/20 09:45	Soil
S11	438061-011	12/21/20 09:50	Soil
S12	438061-012	12/21/20 09:55	Soil
S13	438061-013	12/21/20 10:00	Soil
S14	438061-014	12/21/20 10:05	Soil



Enthalpy Analytical - Orange
 931 W. Barkley Avenue, Orange, CA 92868
 Phone 714-771-6900

Chain of Custody Record
 Lab No: 438001
 Page: 1 of 2

Turn Around Time (rush by advanced notice only)
 Standard: 5 Day: 3 Day:
 2 Day: 1 Day: Custom TAT:

Matrix: A = Air S = Soil/Solid
 W = Water DW = Drinking Water SD = Sediment
 PP = Pure Product SEA = Sea Water
 SW = Swab T = Tissue WP = Wipe O = Other
 (lab use only)

Preservatives:
 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:

CUSTOMER INFORMATION				PROJECT INFORMATION				ANALYSIS REQUEST				TEST INSTRUCTIONS / COMMENTS			
Company:	Geocon Inc.	Name:	Melba Road	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	8015B TPH GRO + ORO + DRO	6010B Title 22 Metals	8260B VOCs	8270C SVOCs	8081 OCPs	
Report To:	Mitchell Wagner	Number:	62438-62-02	51	12/21/20	0900	S	4 oz jug	6						
Email:	mwagner@geoconinc.com	P.O. #:		52		0905									
Address:	6960 Flanders Drive, San Diego, CA	Address:		53		0910									
Phone:	858-559-6900	Global ID:		54		0915									
Fax:		Sampled By:	M. Wagner	55		0920									
				56		0925									
				57		0930									
				58		0935									
				59		0940									
				510		0945									
1 Relinquished By:	<i>[Signature]</i>	Signature													
1 Received By:	<i>[Signature]</i>	Print Name	Mitchell Wagner												
2 Relinquished By:	<i>[Signature]</i>	Company / Title	Geocon / Env. Scientist												
2 Received By:	<i>[Signature]</i>		Jake Chlanda												
3 Relinquished By:	<i>[Signature]</i>		Jake Chlanda												
3 Received By:	<i>[Signature]</i>		Henri Gutierrez												
	<i>[Signature]</i>		Henri G												
	<i>[Signature]</i>		Isam												

0.5 1.9



Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868
Phone 714-771-6900

Chain of Custody Record

Lab No:
Page:

Z of Z

Turn Around Time (rush by advanced notice only)

Standard: 5 Day: 3 Day:
2 Day: 1 Day: Custom TAT:

Matrix: A = Air S = Soil/Solid
W = Water DW = Drinking Water SD = Sediment
PP = Pure Product SEA = Sea Water
SW = Swab T = Tissue WP = Wipe O = Other
(lab use only)

Preservatives:
1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:

PROJECT INFORMATION

Company: Geocon Inc. Name: Melba Road
Report To: Mitchell Wagner Number: 62438-62-52
Email: mwagner@geoconinc.com P.O. #:
Address: 6960 Flanders Drive, San Diego, CA
Phone: 858-559-6900 Global ID:
Sampled By: M. Wagner

Analysis Request

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
511	12/21/20	0950	S	4 oz jar	6	8015B TPH GRO +ORO + DRO 6010B Title 22 Metals 8260B VOCs 8270C SVOCs 8081 OCPs	
512		0955		↓	↓		
513		1000		4 oz jar	↓		
514		1005		↓	↓		

CUSTOMER INFORMATION

Signature	Print Name	Company / Title	Date / Time
	Mitchell Wagner	Geocon / Env. Scientist	12/21/20 1413
	Julie Chlandert	EA-SD	12/21/20 1-113
	Jake Chlandert	EA-SD	12/21/20 1441
	Henri Gutierrez	EA	12/21/20 1442
	Henry	EA	12/21/20 1630
	Gamin	EA	12/21/20 1650



ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1
 Client: Geocon Inc Project: Melba Road
 Date Received: 12/21/20 Sampler's Name Present: Yes No

Section 2
 Sample(s) received in a cooler? Yes, How many? 1 No (skip section 2) Sample Temp (°C) (No Cooler) : _____
 Sample Temp (°C), One from each cooler: #1: 1.9 #2: _____ #3: _____ #4: _____
(Acceptance range is < 5°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)
 Shipping Information: _____

Section 3
 Was the cooler packed with: Ice Ice Packs Bubble Wrap Styrofoam
 Paper None Other _____
 Cooler Temp (°C): #1: 0.5 #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)	✓		
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6
 For discrepancies, how was the Project Manager notified? Verbal PM Initials: _____ Date/Time _____
 Email (email sent to/on): _____ / _____
 Project Manager's response:

Completed By:  Date: 12/21/20

Analysis Results for 438061

Mitchell Wagner
 Geocon Incorporated
 6960 Flanders Drive
 San Diego, CA 92121

Lab Job #: 438061
 Location: Melba Road, G2438-62-02
 Date Received: 12/21/20

Sample ID: S1	Lab ID: 438061-001	Collected: 12/21/20 09:00
Matrix: Soil		

438061-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	1.5		mg/Kg	1.1	1.1	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	10	1	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	100	1	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	180		ug/Kg	50	1	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	95%		%REC	23-120	1	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	77%		%REC	24-120	1	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S2	Lab ID: 438061-002	Collected: 12/21/20 09:05
Matrix: Soil		

438061-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	2.0		mg/Kg	0.99	0.99	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	9.8	0.98	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	98	0.98	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	120		ug/Kg	49	0.98	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	95%		%REC	23-120	0.98	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	70%		%REC	24-120	0.98	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S3	Lab ID: 438061-003	Collected: 12/21/20 09:10
Matrix: Soil		

438061-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	1.4		mg/Kg	0.97	0.97	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	9.9	0.99	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	99	0.99	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	110		ug/Kg	50	0.99	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	82%		%REC	23-120	0.99	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	69%		%REC	24-120	0.99	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S4	Lab ID: 438061-004	Collected: 12/21/20 09:15
Matrix: Soil		

438061-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	1.1		mg/Kg	0.96	0.96	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	9.9	0.99	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	99	0.99	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	50	0.99	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	78%		%REC	23-120	0.99	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	53%		%REC	24-120	0.99	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S5	Lab ID: 438061-005	Collected: 12/21/20 09:20
Matrix: Soil		

438061-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	1.2		mg/Kg	1.1	1.1	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	9.9	0.99	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	99	0.99	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	200		ug/Kg	50	0.99	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	84%		%REC	23-120	0.99	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	83%		%REC	24-120	0.99	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S6	Lab ID: 438061-006	Collected: 12/21/20 09:25
Matrix: Soil		

438061-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	0.99		mg/Kg	0.96	0.96	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	9.9	0.99	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	99	0.99	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	50	0.99	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	73%		%REC	23-120	0.99	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	78%		%REC	24-120	0.99	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S7	Lab ID: 438061-007	Collected: 12/21/20 09:30
Matrix: Soil		

438061-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	1.7		mg/Kg	1.0	1	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	5.0	0.99	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	9.9	0.99	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	99	0.99	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	50	0.99	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	104%		%REC	23-120	0.99	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	65%		%REC	24-120	0.99	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S8	Lab ID: 438061-008	Collected: 12/21/20 09:35
Matrix: Soil		

438061-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	1.4		mg/Kg	0.98	0.98	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	25	4.9	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	49	4.9	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	490	4.9	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	4.9	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	121%	*	%REC	23-120	4.9	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	92%		%REC	24-120	4.9	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S9	Lab ID: 438061-009	Collected: 12/21/20 09:40
Matrix: Soil		

438061-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	3.1		mg/Kg	0.95	0.95	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	24	4.9	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	49	4.9	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	490	4.9	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	240	4.9	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	102%		%REC	23-120	4.9	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	70%		%REC	24-120	4.9	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S10	Lab ID: 438061-010	Collected: 12/21/20 09:45
Matrix: Soil		

438061-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	2.3		mg/Kg	0.98	0.98	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	50	5	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	500	5	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	5	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	67%		%REC	23-120	5	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	48%		%REC	24-120	5	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S11	Lab ID: 438061-011	Collected: 12/21/20 09:50
Matrix: Soil		

438061-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	2.6		mg/Kg	0.96	0.96	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
4,4'-DDE	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	25	5	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	50	5	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	500	5	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	5	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	97%		%REC	23-120	5	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	54%		%REC	24-120	5	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S12	Lab ID: 438061-012	Collected: 12/21/20 09:55
Matrix: Soil		

438061-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	1.8		mg/Kg	1.1	1.1	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Dieldrin	9.6	C	ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDE	44		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDT	20	C	ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	9.8	0.98	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	98	0.98	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	49	0.98	258324	12/22/20	12/22/20	KTD
Surrogates	Limits								
TCMX	78%		%REC	23-120	0.98	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	68%		%REC	24-120	0.98	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S13	Lab ID: 438061-013	Collected: 12/21/20 10:00
Matrix: Soil		

438061-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	2.3		mg/Kg	0.93	0.93	258342	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Dieldrin	10	C	ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
4,4'-DDE	33		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
4,4'-DDT	20	C	ug/Kg	5.0	1	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	10	1	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	100	1	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	50	1	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	89%		%REC	23-120	1	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	88%		%REC	24-120	1	258324	12/22/20	12/22/20	KTD

Analysis Results for 438061

Sample ID: S14	Lab ID: 438061-014	Collected: 12/21/20 10:05
Matrix: Soil		

438061-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B									
Prep Method: EPA 3050B									
Arsenic	1.8		mg/Kg	0.99	0.99	258343	12/22/20	12/22/20	SBW
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
beta-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
gamma-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
delta-BHC	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Heptachlor	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Aldrin	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Heptachlor epoxide	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan I	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Dieldrin	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDE	15	C	ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan II	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endosulfan sulfate	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDD	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin aldehyde	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Endrin ketone	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
4,4'-DDT	ND		ug/Kg	4.9	0.98	258324	12/22/20	12/22/20	KTD
Methoxychlor	ND		ug/Kg	9.8	0.98	258324	12/22/20	12/22/20	KTD
Toxaphene	ND		ug/Kg	98	0.98	258324	12/22/20	12/22/20	KTD
Chlordane (Technical)	ND		ug/Kg	49	0.98	258324	12/22/20	12/22/20	KTD
Surrogates				Limits					
TCMX	101%		%REC	23-120	0.98	258324	12/22/20	12/22/20	KTD
Decachlorobiphenyl	89%		%REC	24-120	0.98	258324	12/22/20	12/22/20	KTD

* Value is outside QC limits
 C Presence confirmed, but RPD between columns exceeds 40%
 ND Not Detected

Batch QC

Type: Blank	Lab ID: QC900455	Batch: 258324
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC900455 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	5.0	12/22/20	12/22/20
beta-BHC	ND		ug/Kg	5.0	12/22/20	12/22/20
gamma-BHC	ND		ug/Kg	5.0	12/22/20	12/22/20
delta-BHC	ND		ug/Kg	5.0	12/22/20	12/22/20
Heptachlor	ND		ug/Kg	5.0	12/22/20	12/22/20
Aldrin	ND		ug/Kg	5.0	12/22/20	12/22/20
Heptachlor epoxide	ND		ug/Kg	5.0	12/22/20	12/22/20
Endosulfan I	ND		ug/Kg	5.0	12/22/20	12/22/20
Dieldrin	ND		ug/Kg	5.0	12/22/20	12/22/20
4,4'-DDE	ND		ug/Kg	5.0	12/22/20	12/22/20
Endrin	ND		ug/Kg	5.0	12/22/20	12/22/20
Endosulfan II	ND		ug/Kg	5.0	12/22/20	12/22/20
Endosulfan sulfate	ND		ug/Kg	5.0	12/22/20	12/22/20
4,4'-DDD	ND		ug/Kg	5.0	12/22/20	12/22/20
Endrin aldehyde	ND		ug/Kg	5.0	12/22/20	12/22/20
Endrin ketone	ND		ug/Kg	5.0	12/22/20	12/22/20
4,4'-DDT	ND		ug/Kg	5.0	12/22/20	12/22/20
Methoxychlor	ND		ug/Kg	10	12/22/20	12/22/20
Toxaphene	ND		ug/Kg	100	12/22/20	12/22/20
Chlordane (Technical)	ND		ug/Kg	50	12/22/20	12/22/20
Surrogates				Limits		
TCMX	98%		%REC	23-120	12/22/20	12/22/20
Decachlorobiphenyl	81%		%REC	24-120	12/22/20	12/22/20

Batch QC

Type: Lab Control Sample	Lab ID: QC900456	Batch: 258324
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC900456 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	41.37	50.00	ug/Kg	83%		22-129
beta-BHC	46.35	50.00	ug/Kg	93%		28-125
gamma-BHC	41.48	50.00	ug/Kg	83%		22-128
delta-BHC	45.49	50.00	ug/Kg	91%		24-131
Heptachlor	40.46	50.00	ug/Kg	81%		18-124
Aldrin	38.48	50.00	ug/Kg	77%		23-120
Heptachlor epoxide	38.73	50.00	ug/Kg	77%		26-120
Endosulfan I	42.31	50.00	ug/Kg	85%		25-126
Dieldrin	39.74	50.00	ug/Kg	79%		23-124
4,4'-DDE	40.45	50.00	ug/Kg	81%		28-121
Endrin	42.22	50.00	ug/Kg	84%		25-127
Endosulfan II	41.38	50.00	ug/Kg	83%		29-121
Endosulfan sulfate	38.22	50.00	ug/Kg	76%		30-121
4,4'-DDD	40.97	50.00	ug/Kg	82%		26-120
Endrin aldehyde	30.81	50.00	ug/Kg	62%		10-120
Endrin ketone	39.03	50.00	ug/Kg	78%		28-125
4,4'-DDT	40.53	50.00	ug/Kg	81%		22-125
Methoxychlor	39.49	50.00	ug/Kg	79%	#	28-130
Surrogates						
TCMX	45.55	50.00	ug/Kg	91%		23-120
Decachlorobiphenyl	37.49	50.00	ug/Kg	75%		24-120

Batch QC

Type: Matrix Spike	Lab ID: QC900457	Batch: 258324
Matrix (Source ID): Soil (438004-001)	Method: EPA 8081A	Prep Method: EPA 3546

QC900457 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	39.09	ND	49.50	ug/Kg	79%		46-120	9.9
beta-BHC	45.76	ND	49.50	ug/Kg	92%		41-120	9.9
gamma-BHC	48.78	ND	49.50	ug/Kg	99%		41-120	9.9
delta-BHC	43.52	ND	49.50	ug/Kg	88%		38-123	9.9
Heptachlor	43.11	ND	49.50	ug/Kg	87%		39-120	9.9
Aldrin	58.19	ND	49.50	ug/Kg	118%		34-120	9.9
Heptachlor epoxide	40.74	ND	49.50	ug/Kg	82%		43-120	9.9
Endosulfan I	44.57	ND	49.50	ug/Kg	90%		45-120	9.9
Dieldrin	42.12	ND	49.50	ug/Kg	85%		45-120	9.9
4,4'-DDE	42.79	ND	49.50	ug/Kg	86%		34-120	9.9
Endrin	42.21	ND	49.50	ug/Kg	85%		40-120	9.9
Endosulfan II	41.13	ND	49.50	ug/Kg	83%		41-120	9.9
Endosulfan sulfate	35.01	ND	49.50	ug/Kg	71%		42-120	9.9
4,4'-DDD	38.71	ND	49.50	ug/Kg	78%		41-120	9.9
Endrin aldehyde	31.67	ND	49.50	ug/Kg	64%		30-120	9.9
Endrin ketone	50.63	ND	49.50	ug/Kg	102%		45-120	9.9
4,4'-DDT	39.78	ND	49.50	ug/Kg	80%		35-127	9.9
Methoxychlor	46.42	ND	49.50	ug/Kg		DO	42-136	9.9
Surrogates								
TCMX	56.20		49.50	ug/Kg		DO	23-120	9.9
Decachlorobiphenyl	30.28		49.50	ug/Kg		DO	24-120	9.9

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC900458	Batch: 258324
Matrix (Source ID): Soil (438004-001)	Method: EPA 8081A	Prep Method: EPA 3546

QC900458 Analyte	Result	Source Sample	Spiked	Units	Recovery	Qual	Limits	RPD		DF
		Result						RPD	Lim	
alpha-BHC	40.49	ND	50.00	ug/Kg	81%		46-120	3	30	10
beta-BHC	48.74	ND	50.00	ug/Kg	97%		41-120	5	30	10
gamma-BHC	49.32	ND	50.00	ug/Kg	99%		41-120	0	30	10
delta-BHC	47.77	ND	50.00	ug/Kg	96%		38-123	8	30	10
Heptachlor	44.14	ND	50.00	ug/Kg	88%		39-120	1	30	10
Aldrin	55.53	ND	50.00	ug/Kg	111%		34-120	6	30	10
Heptachlor epoxide	44.34	ND	50.00	ug/Kg	89%		43-120	7	30	10
Endosulfan I	46.31	ND	50.00	ug/Kg	93%		45-120	3	30	10
Dieldrin	42.71	ND	50.00	ug/Kg	85%		45-120	0	30	10
4,4'-DDE	44.68	ND	50.00	ug/Kg	89%		34-120	3	30	10
Endrin	43.71	ND	50.00	ug/Kg	87%		40-120	3	30	10
Endosulfan II	42.35	ND	50.00	ug/Kg	85%		41-120	2	30	10
Endosulfan sulfate	43.21	ND	50.00	ug/Kg	86%		42-120	20	30	10
4,4'-DDD	42.62	ND	50.00	ug/Kg	85%		41-120	9	30	10
Endrin aldehyde	31.90	ND	50.00	ug/Kg	64%		30-120	0	30	10
Endrin ketone	54.26	ND	50.00	ug/Kg	109%		45-120	6	30	10
4,4'-DDT	40.45	ND	50.00	ug/Kg	81%		35-127	1	30	10
Methoxychlor	43.89	ND	50.00	ug/Kg		DO	42-136		30	10
Surrogates										
TCMX	58.72		50.00	ug/Kg		DO	23-120			10
Decachlorobiphenyl	35.06		50.00	ug/Kg		DO	24-120			10

Type: Blank	Lab ID: QC900503	Batch: 258342
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC900503 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	12/22/20	12/22/20

Type: Lab Control Sample	Lab ID: QC900504	Batch: 258342
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC900504 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	103.0	100.0	mg/Kg	103%		80-120

Batch QC

Type: Matrix Spike	Lab ID: QC900505	Batch: 258342
Matrix (Source ID): Soil (437818-007)	Method: EPA 6010B	Prep Method: EPA 3050B

QC900505 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	102.9	6.993	95.24	mg/Kg	101%		75-125	0.95

Type: Matrix Spike Duplicate	Lab ID: QC900506	Batch: 258342
Matrix (Source ID): Soil (437818-007)	Method: EPA 6010B	Prep Method: EPA 3050B

QC900506 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim	DF
Arsenic	103.2	6.993	95.24	mg/Kg	101%		75-125	0	35	0.95

Type: Blank	Lab ID: QC900507	Batch: 258343
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC900507 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	12/22/20	12/22/20

Type: Lab Control Sample	Lab ID: QC900508	Batch: 258343
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC900508 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	100.2	100.0	mg/Kg	100%		80-120

Type: Matrix Spike	Lab ID: QC900509	Batch: 258343
Matrix (Source ID): Soil (438061-014)	Method: EPA 6010B	Prep Method: EPA 3050B

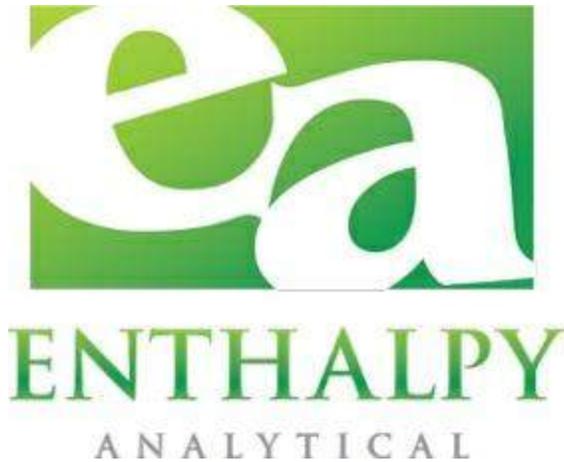
QC900509 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	103.4	1.837	100.0	mg/Kg	102%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC900510	Batch: 258343
Matrix (Source ID): Soil (438061-014)	Method: EPA 6010B	Prep Method: EPA 3050B

QC900510 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim	DF
Arsenic	98.39	1.837	99.01	mg/Kg	98%		75-125	4	35	0.99

Batch QC

CCV drift outside limits; average CCV drift within limits per method requirements
DO Diluted Out
ND Not Detected



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 439177
Report Level: II
Report Date: 01/22/2021

Analytical Report *prepared for:*

Mitchell Wagner
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Location: Melba Road, G2438-62-02

Authorized for release by:

Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, CDC ELITE
Member



Sample Summary

Mitchell Wagner
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Lab Job #: 439177
Location: Melba Road, G2438-62-02
Date Received: 01/13/21

Sample ID	Lab ID	Collected	Matrix
S15	439177-001	01/13/21 09:00	Soil
S16	439177-002	01/13/21 09:05	Soil
S17	439177-003	01/13/21 09:10	Soil
S18	439177-004	01/13/21 09:15	Soil
S19	439177-005	01/13/21 09:20	Soil
S20	439177-006	01/13/21 09:25	Soil
S21	439177-007	01/13/21 09:30	Soil
S22	439177-008	01/13/21 09:35	Soil
S23	439177-009	01/13/21 09:40	Soil
S24	439177-010	01/13/21 09:45	Soil
S25	439177-011	01/13/21 09:50	Soil
S26	439177-012	01/13/21 09:55	Soil
S27	439177-013	01/13/21 10:00	Soil
S28	439177-014	01/13/21 10:05	Soil
S29	439177-015	01/13/21 10:10	Soil
S30	439177-016	01/13/21 10:15	Soil
S31	439177-017	01/13/21 10:20	Soil
S32	439177-018	01/13/21 10:25	Soil
S33	439177-019	01/13/21 10:30	Soil
S34	439177-020	01/13/21 10:35	Soil
S35	439177-021	01/13/21 10:40	Soil
S36	439177-022	01/13/21 10:45	Soil
S37	439177-023	01/13/21 10:50	Soil
S38	439177-024	01/13/21 10:55	Soil
S39	439177-025	01/13/21 11:00	Soil
S40	439177-026	01/13/21 11:05	Soil
S41	439177-027	01/13/21 11:10	Soil
S42	439177-028	01/13/21 11:15	Soil

Sample Summary

Mitchell Wagner
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Lab Job #: 439177
Location: Melba Road, G2438-62-02
Date Received: 01/13/21

Sample ID	Lab ID	Collected	Matrix
S43	439177-029	01/13/21 11:20	Soil
S44	439177-030	01/13/21 11:25	Soil
S45	439177-031	01/13/21 11:30	Soil
S46	439177-032	01/13/21 11:35	Soil
S47	439177-033	01/13/21 11:40	Soil
S48	439177-034	01/13/21 11:45	Soil
S49	439177-035	01/13/21 11:50	Soil
S50	439177-036	01/13/21 11:55	Soil
S51	439177-037	01/13/21 12:00	Soil
S52	439177-038	01/13/21 12:05	Soil
S53	439177-039	01/13/21 12:10	Soil
S54	439177-040	01/13/21 12:15	Soil

Case Narrative

Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121
Mitchell Wagner

Lab Job Number: 439177
Location: Melba Road, G2438-62-02
Date Received: 01/13/21

This data package contains sample and QC results for forty soil samples, requested for the above referenced project on 01/13/21. The samples were received cold and intact.

Pesticides (EPA 8081A):

All samples underwent florisil cleanup using EPA Method 3620C. Low recovery was observed for heptachlor in the MS of S17 (lab # 439177-003); the LCS was within limits. High recoveries were observed for 4,4'-DDE and 4,4'-DDT in the MS/MSD of S17 (lab # 439177-003); the LCS was within limits. High RPD was observed for many analytes. High recoveries were observed for 4,4'-DDD and 4,4'-DDT in the MS/MSD of S53 (lab # 439177-039); the LCS was within limits, and the associated RPDs were within limits. High surrogate recoveries were observed for TCMX in S45 (lab # 439177-031) and the MS of S17 (lab # 439177-003); the corresponding decachlorobiphenyl surrogate recoveries were within limits. Many samples were diluted due to the dark color of the sample extracts. No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange
 931 W. Barkley Avenue, Orange, CA 92868
 Phone 714-771-6900

Chain of Custody Record
 Lab No: 43917A
 Page: 1 of 4

Matrix: A = Air S = Soil/Solid
 W = Water DW = Drinking Water SD = Sediment
 PP = Pure Product SEA = Sea Water
 SW = Swab T = Tissue WP = Wipe O = Other

Turn Around Time (rush by advanced notice only)
 Standard: 5 Day: 3 Day:
 2 Day: 1 Day: Custom TAT:

Preservatives:
 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other
 Sample Receipt Temp:
 (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION		Analysis Request		Test Instructions / Comments	
Company:	Geocon Inc.	Name:	<u>Melba Road</u>	8015B TPH GRO +ORO + DRG			
Report To:	Mitchell Wagner	Number:	<u>62438-62-02</u>	6010B Title 22 Metals			
Email:	mwagner@geoconinc.com	P.O. #:		8260B VOCs			
Address:	6960 Flanders Drive, San Diego, CA	Address:		8270C SVOCs			
Phone:	858-559-6900	Global ID:		8081 OCPs			
Fax:		Sampled By:	M. Wagner				

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Company / Title	Date / Time
1 S15	11/13/21	0900	S	4 oz jar	14	Geocon / Env. Scientist	11/13/21 1300
2 S16		0905				Enthalpy / BD Manager	01/13/21 1300
3 S17		0910				Enthalpy / BD Manager	01/13/21 1422
4 S18		0915				EA	1/13/21 1422
5 S19		0920					
6 S20		0925					
7 S21		0930					
8 S22		0935					
9 S23		0940					
10 S24		0945					

Signature	Print Name	Company / Title	Date / Time
	Mitchell Wagner	Geocon / Env. Scientist	11/13/21 1300
	Daniel Chavez	Enthalpy / BD Manager	01/13/21 1300
	Daniel Chavez	Enthalpy / BD Manager	01/13/21 1422
	GGM	EA	1/13/21 1422
Relinquished By:			
Received By:			
Relinquished By:			
Received By:			
Relinquished By:			
Received By:			

ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No:

Page: 2 of 4

Turn Around Time (rush by advanced notice only)

Standard: K

2 Day: _____ 3 Day: _____
1 Day: _____ Custom TAT: _____

Preservatives:
1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other
Sample Receipt Temp:
(lab use only)

Matrix: A = Air S = Soil/Solid
W = Water DW = Drinking Water SD = Sediment
PP = Pure Product SEA = Sea Water
SW = Swab T = Tissue WP = Wipe O = Other

PROJECT INFORMATION

Company: Geocon Inc.
Report To: Mitchell Wagner
Email: mwagner@geoconinc.com
Address: 6960 Flanders Drive, San Diego, CA
Phone: 858-559-6900
Global ID:
Sampled By: M. Wagner

Name: Melba Road
Number: 62438-6202
P.O. #:
Address:
Global ID:
Sampled By: M. Wagner

Analysis Request

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request	Test Instructions / Comments
525	11/13/21	0950	S	4 oz jar	1cc	8015B TPH GRO + ORO + DRO 6010B Title 22 Metals 8260B VOCs 8270C SVOCs 8081 OCPs	
526		0955					
527		1000					
528		1005					
529		1010					
530		1015					
531		1020					
532		1025					
533		1030					
534		1036					

CUSTOMER INFORMATION

Signature: _____
Print Name: Mitchell Wagner
Company / Title: Geocon / Env. Scientist

Relinquished By:	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	<i>[Signature]</i>	Mitchell Wagner	Geocon / Env. Scientist	11/13/21 1300
1 Received By:	<i>[Signature]</i>	Daniel Chaver	Enthalpy/ DD Manager	01/13/21 1300
2 Relinquished By:	<i>[Signature]</i>	Daniel Chaver	Enthalpy/ DD Manager	01/13/21 1400
2 Received By:	<i>[Signature]</i>	SKM	SA	11/13/21 1422
3 Relinquished By:				
3 Received By:				

ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange
 931 W. Barkley Avenue, Orange, CA 92868
 Phone 714-771-6900

Chain of Custody Record

Lab No:

Page: 3 of 4

Turn Around Time (rush by advanced notice only)

Standard: 3 Day:

2 Day: 5 Day:

1 Day: Custom TAT:

Matrix: A = Air S = Soil/Solid
 W = Water DW = Drinking Water SD = Sediment
 PP = Pure Product SEA = Sea Water
 SW = Swab T = Tissue WP = Wipe O = Other

Preservatives:
 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:
 (lab use only)

CUSTOMER INFORMATION			PROJECT INFORMATION				Analysis Request		Test Instructions / Comments	
Company:	Geocon Inc.	Name:	<u>Melba Road</u>							
Report To:	Mitchell Wagner	Number:	<u>62438-62-02</u>							
Email:	<u>mwagner@geoconinc.com</u>	P.O. #:								
Address:	6960 Flanders Drive, San Diego, CA		Address:							
Phone:	858-559-6900	Global ID:								
Fax:		Sampled By:	<u>M. Wagner</u>							
Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	8015B TPH GRO + ORO + DRO	8010B Title 22 Metals	8260B VOCs	8270C SVOCs	8081 OCPs
535	11/13/21	1046	S	4 oz jar	14					X
536		1045								
537		1050								
538		1055								
539		1100								
540		1105								
541		1110								
542		1115								
543		1120								
544		1125								

Signature	Print Name	Company / Title	Date / Time
	Mitchell Wagner	Geocon / Env. Scientist	11/13/21 1300
	Daniel Chavez	Enthalpy / DD Manager	01/13/21 1300
	Daniel Chavez	Enthalpy / DD Manager	01/13/21 1422
	S. Kwon	EA	11/13/21 1927

ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange
 931 W. Barkley Avenue, Orange, CA 92868
 Phone 714-771-6900

Chain of Custody Record
 Lab No: _____
 Page: 4 of 4

Turn Around Time (rush by advanced notice only)
 Standard: 3 Day: _____
 2 Day: _____ 1 Day: _____
 Custom TAT: _____

Matrix: A = Air S = Soil/Solid
 W = Water DW = Drinking Water SD = Sediment
 PP = Pure Product SEA = Sea Water
 SW = Swab T = Tissue WP = Wipe O = Other (lab use only)

Preservatives:
 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp: _____

CUSTOMER INFORMATION				PROJECT INFORMATION				ANALYSIS REQUEST				TEST INSTRUCTIONS / COMMENTS			
Company:	Geocon Inc.	Name:	Melba Road	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	8015B TPH GRO +ORO + DRO	8010B Title 22 Metals	8260B VOCs	8270C SVOCs	8081 OCPs	
Report To:	Mitchell Wagner	Number:	62438-62-02	1	11/3/21	1130	S	4 oz jar	Ice						
Email:	mwagner@geoconinc.com	P.O. #:		2		1135									
Address:	6960 Flanders Drive, San Diego, CA	Address:		3		1146									
Phone:	858-559-6900	Global ID:		4		1147									
Fax:		Sampled By:	M. Wagner	5		1150									
				6		1156									
				7		1200									
				8		1205									
				9		1210									
				10		1215									

Signature	Print Name	Company / Title	Date / Time
	Mitchell Wagner	Geocon / Env. Scientist	11/3/21 1300
	Daniel Chavez	Enthalpy/BD Manager	01/13/21 1300
	Daniel Chavez	Enthalpy/BD Manager	01/13/21 1422
	SKM	SA	1/17/21 1427



ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1
 Client: Geocon Project: Melba Rd
 Date Received: 1/13/21 Sampler's Name Present: Yes No

Section 2
 Sample(s) received in a cooler? Yes, How many? 2 No (skip section 2) Sample Temp (°C) (No Cooler) : _____
 Sample Temp (°C), One from each cooler: #1: 13.2 #2: 16.4 #3: _____ #4: _____
(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)
 Shipping Information: _____

Section 3
 Was the cooler packed with: Ice Ice Packs Bubble Wrap Styrofoam
 Paper None Other _____
 Cooler Temp (°C): #1: 1.4 #2: 2.8 #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6
 For discrepancies, how was the Project Manager notified? Verbal PM Initials: _____ Date/Time _____
 Email (email sent to/on): _____ / _____
 Project Manager's response:

Completed By: Date: 1/13/21

Analysis Results for 439177

Mitchell Wagner
 Geocon Incorporated
 6960 Flanders Drive
 San Diego, CA 92121

Lab Job #: 439177
 Location: Melba Road, G2438-62-02
 Date Received: 01/13/21

Sample ID: S15	Lab ID: 439177-001	Collected: 01/13/21 09:00
Matrix: Soil		

439177-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	18	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	150	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	10		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	50	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	3,900		ug/Kg	500	10	259504	01/14/21	01/14/21	KTD
Surrogates				Limits					
TCMX	109%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	86%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S16	Lab ID: 439177-002	Collected: 01/13/21 09:05
Matrix: Soil		

439177-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	39	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	19	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	2,400		ug/Kg	500	10	259504	01/14/21	01/14/21	KTD
Surrogates	Limits								
TCMX	86%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	117%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S17	Lab ID: 439177-003	Collected: 01/13/21 09:10
Matrix: Soil		

439177-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	36	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	680		ug/Kg	100	2	259504	01/14/21	01/14/21	KTD
Surrogates	Limits								
TCMX	109%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	100%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S18	Lab ID: 439177-004	Collected: 01/13/21 09:15
Matrix: Soil		

439177-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	35		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	60	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	17	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	2,000		ug/Kg	500	10	259504	01/14/21	01/14/21	KTD
Surrogates	Limits								
TCMX	105%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	109%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S19	Lab ID: 439177-005	Collected: 01/13/21 09:20
Matrix: Soil		

439177-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	120	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	150		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	270	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	710		ug/Kg	250	50	259504	01/14/21	01/15/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	110	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	28	#,C	ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	23,000		ug/Kg	2,500	50	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	74%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	85%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S20	Lab ID: 439177-006	Collected: 01/13/21 09:25
Matrix: Soil		

439177-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	67	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	140	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	700		ug/Kg	50	10	259504	01/14/21	01/15/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	180	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	33	#,C	ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	9,500		ug/Kg	2,500	50	259504	01/14/21	01/18/21	KTD
Surrogates	Limits								
TCMX	79%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	86%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S21	Lab ID: 439177-007	Collected: 01/13/21 09:30
Matrix: Soil		

439177-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	78	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	770	C	ug/Kg	250	50	259504	01/14/21	01/15/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	53	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	25	#,C	ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	16,000		ug/Kg	2,500	50	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	78%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	86%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S22	Lab ID: 439177-008	Collected: 01/13/21 09:35
Matrix: Soil		

439177-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	31		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	130	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	14	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	2,900		ug/Kg	500	10	259504	01/14/21	01/14/21	KTD
Surrogates	Limits								
TCMX	67%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	77%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S23	Lab ID: 439177-009	Collected: 01/13/21 09:40
Matrix: Soil		

439177-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	11	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	98	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	2,100		ug/Kg	250	50	259504	01/14/21	01/15/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	52	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	22	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	120	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	13,000		ug/Kg	2,500	50	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	108%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	111%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S24	Lab ID: 439177-010	Collected: 01/13/21 09:45
Matrix: Soil		

439177-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	92	C	ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Dieldrin	160	#,C	ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
4,4'-DDE	330	#	ug/Kg	50	10	259504	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
4,4'-DDT	130	#	ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Methoxychlor	27	#,C	ug/Kg	10	1	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	100	1	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	6,200		ug/Kg	2,500	50	259504	01/14/21	01/18/21	KTD
Surrogates	Limits								
TCMX	75%		%REC	23-120	1	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	75%		%REC	24-120	1	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S25	Lab ID: 439177-011	Collected: 01/13/21 09:50
Matrix: Soil		

439177-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	12	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	42	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	450	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	290	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	22	#,C	ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	7,100		ug/Kg	500	10	259504	01/14/21	01/14/21	KTD
Surrogates	Limits								
TCMX	76%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	84%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S26	Lab ID: 439177-012	Collected: 01/13/21 09:55
Matrix: Soil		

439177-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor epoxide	20		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Dieldrin	21	C	ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDE	79		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDT	42	C	ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/21/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/21/21	KTD
Chlordane (Technical)	850		ug/Kg	100	2	259504	01/14/21	01/21/21	KTD
Surrogates	Limits								
TCMX	87%		%REC	23-120	2	259504	01/14/21	01/21/21	KTD
Decachlorobiphenyl	85%		%REC	24-120	2	259504	01/14/21	01/21/21	KTD

Analysis Results for 439177

Sample ID: S27	Lab ID: 439177-013	Collected: 01/13/21 10:00
Matrix: Soil		

439177-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Dieldrin	40		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDE	74		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDT	200	C	ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/21/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/21/21	KTD
Chlordane (Technical)	3,700		ug/Kg	2,500	50	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	76%		%REC	23-120	2	259504	01/14/21	01/21/21	KTD
Decachlorobiphenyl	69%		%REC	24-120	2	259504	01/14/21	01/21/21	KTD

Analysis Results for 439177

Sample ID: S28	Lab ID: 439177-014	Collected: 01/13/21 10:05
Matrix: Soil		

439177-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDE	12	C	ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDT	40	C	ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/21/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/21/21	KTD
Chlordane (Technical)	920		ug/Kg	100	2	259504	01/14/21	01/21/21	KTD
Surrogates	Limits								
TCMX	74%		%REC	23-120	2	259504	01/14/21	01/21/21	KTD
Decachlorobiphenyl	67%		%REC	24-120	2	259504	01/14/21	01/21/21	KTD

Analysis Results for 439177

Sample ID: S29	Lab ID: 439177-015	Collected: 01/13/21 10:10
Matrix: Soil		

439177-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Dieldrin	21		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDE	130		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDT	170		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/21/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/21/21	KTD
Chlordane (Technical)	3,600		ug/Kg	500	10	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	50%		%REC	23-120	2	259504	01/14/21	01/21/21	KTD
Decachlorobiphenyl	45%		%REC	24-120	2	259504	01/14/21	01/21/21	KTD

Analysis Results for 439177

Sample ID: S30	Lab ID: 439177-016	Collected: 01/13/21 10:15
Matrix: Soil		

439177-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDE	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
4,4'-DDT	ND		ug/Kg	10	2	259504	01/14/21	01/21/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/21/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/21/21	KTD
Chlordane (Technical)	490		ug/Kg	100	2	259504	01/14/21	01/21/21	KTD
Surrogates				Limits					
TCMX	70%		%REC	23-120	2	259504	01/14/21	01/21/21	KTD
Decachlorobiphenyl	61%		%REC	24-120	2	259504	01/14/21	01/21/21	KTD

Analysis Results for 439177

Sample ID: S31	Lab ID: 439177-017	Collected: 01/13/21 10:20
Matrix: Soil		

439177-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	100	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	240	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	710	C	ug/Kg	250	50	259504	01/14/21	01/15/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	460	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	20	#,C	ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	28,000		ug/Kg	2,500	50	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	81%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	92%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S32	Lab ID: 439177-018	Collected: 01/13/21 10:25
Matrix: Soil		

439177-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	62		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	110	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	230	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	110	#	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	4,200		ug/Kg	500	10	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	77%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	103%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S33	Lab ID: 439177-019	Collected: 01/13/21 10:30
Matrix: Soil		

439177-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor	29	#,C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	160		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDE	2,000		ug/Kg	250	50	259504	01/14/21	01/15/21	KTD
Endrin	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDD	120	C	ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259504	01/14/21	01/14/21	KTD
4,4'-DDT	740	C	ug/Kg	250	50	259504	01/14/21	01/15/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	29,000		ug/Kg	2,500	50	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	72%		%REC	23-120	2	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	90%		%REC	24-120	2	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S34	Lab ID: 439177-020	Collected: 01/13/21 10:35
Matrix: Soil		

439177-020 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Heptachlor	9.5	#	ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Heptachlor epoxide	39	C	ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
4,4'-DDE	190		ug/Kg	50	10	259504	01/14/21	01/15/21	KTD
Endrin	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
4,4'-DDT	150	#	ug/Kg	5.0	1	259504	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	10	1	259504	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	100	1	259504	01/14/21	01/14/21	KTD
Chlordane (Technical)	5,700		ug/Kg	500	10	259504	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	70%		%REC	23-120	1	259504	01/14/21	01/14/21	KTD
Decachlorobiphenyl	79%		%REC	24-120	1	259504	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S35	Lab ID: 439177-021	Collected: 01/13/21 10:40
Matrix: Soil		

439177-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	17	C	ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDE	140		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDT	41	C	ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	6,100		ug/Kg	500	10	259505	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	76%		%REC	23-120	2	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	65%		%REC	24-120	2	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S36	Lab ID: 439177-022	Collected: 01/13/21 10:45
Matrix: Soil		

439177-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	13		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDE	71		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	3,200		ug/Kg	500	10	259505	01/14/21	01/15/21	KTD
Surrogates				Limits					
TCMX	41%		%REC	23-120	2	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	39%		%REC	24-120	2	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S37	Lab ID: 439177-023	Collected: 01/13/21 10:50
Matrix: Soil		

439177-023 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	71	C	ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDE	11,000		ug/Kg	500	100	259505	01/14/21	01/18/21	KTD
Endrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	24	C	ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDD	94	C	ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDT	180	C	ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	43,000		ug/Kg	5,000	100	259505	01/14/21	01/18/21	KTD
Surrogates	Limits								
TCMX	114%		%REC	23-120	2	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	106%		%REC	24-120	2	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S38	Lab ID: 439177-024	Collected: 01/13/21 10:55
Matrix: Soil		

439177-024 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	28	C	ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Dieldrin	200		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDE	150		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDT	26	C	ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	5,000		ug/Kg	500	10	259505	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	85%		%REC	23-120	2	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	58%		%REC	24-120	2	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S39	Lab ID: 439177-025	Collected: 01/13/21 11:00
Matrix: Soil		

439177-025 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
beta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
delta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Heptachlor	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Aldrin	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Dieldrin	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
4,4'-DDE	5,700	#	ug/Kg	250	50	259505	01/14/21	01/19/21	KTD
Endrin	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
4,4'-DDD	ND		ug/Kg	250	50	259505	01/14/21	01/19/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
4,4'-DDT	550	C	ug/Kg	10	2	259505	01/14/21	01/21/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259505	01/14/21	01/21/21	KTD
Toxaphene	ND		ug/Kg	200	2	259505	01/14/21	01/21/21	KTD
Chlordane (Technical)	23,000		ug/Kg	2,500	50	259505	01/14/21	01/19/21	KTD
Surrogates	Limits								
TCMX	98%		%REC	23-120	2	259505	01/14/21	01/21/21	KTD
Decachlorobiphenyl	83%		%REC	24-120	2	259505	01/14/21	01/21/21	KTD

Analysis Results for 439177

Sample ID: S40	Lab ID: 439177-026	Collected: 01/13/21 11:05
Matrix: Soil		

439177-026 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	29		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDE	91		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	10	2	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	20	2	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	200	2	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	2,300		ug/Kg	500	10	259505	01/14/21	01/15/21	KTD
Surrogates				Limits					
TCMX	64%		%REC	23-120	2	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	65%		%REC	24-120	2	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S41	Lab ID: 439177-027	Collected: 01/13/21 11:10
Matrix: Soil		

439177-027 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	84	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	410		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	160	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	18,000		ug/Kg	2,500	50	259505	01/14/21	01/18/21	KTD
Surrogates	Limits								
TCMX	78%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	82%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S42	Lab ID: 439177-028	Collected: 01/13/21 11:15
Matrix: Soil		

439177-028 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	34	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	55	C	ug/Kg	50	10	259505	01/14/21	01/15/21	KTD
4,4'-DDE	260		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	63	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	6,900		ug/Kg	500	10	259505	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	77%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	59%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S43	Lab ID: 439177-029	Collected: 01/13/21 11:20
Matrix: Soil		

439177-029 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	52		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	3,300		ug/Kg	250	5	259505	01/14/21	01/14/21	KTD
Surrogates	Limits								
TCMX	85%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	61%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S44	Lab ID: 439177-030	Collected: 01/13/21 11:25
Matrix: Soil		

439177-030 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	70		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	49	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	7,300		ug/Kg	500	10	259505	01/14/21	01/16/21	KTD
Surrogates	Limits								
TCMX	90%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	77%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S45	Lab ID: 439177-031	Collected: 01/13/21 11:30
Matrix: Soil		

439177-031 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	52	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	150	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	230	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	13,000		ug/Kg	2,500	50	259505	01/14/21	01/18/21	KTD
Surrogates	Limits								
TCMX	137%	*	%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	71%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S46	Lab ID: 439177-032	Collected: 01/13/21 11:35
Matrix: Soil		

439177-032 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	36	C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	3,800		ug/Kg	1,000	20	259505	01/14/21	01/19/21	KTD
Surrogates	Limits								
TCMX		DO	%REC	23-120	20	259505	01/14/21	01/19/21	KTD
Decachlorobiphenyl	75%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S47	Lab ID: 439177-033	Collected: 01/13/21 11:40
Matrix: Soil		

439177-033 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	3,600		ug/Kg	1,000	20	259505	01/14/21	01/19/21	KTD
Surrogates				Limits					
TCMX	71%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	52%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S48	Lab ID: 439177-034	Collected: 01/13/21 11:45
Matrix: Soil		

439177-034 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	36	#	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	5,100		ug/Kg	500	10	259505	01/14/21	01/15/21	KTD
Surrogates	Limits								
TCMX	76%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	110%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S49	Lab ID: 439177-035	Collected: 01/13/21 11:50
Matrix: Soil		

439177-035 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	990		ug/Kg	250	5	259505	01/14/21	01/14/21	KTD
Surrogates				Limits					
TCMX	62%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	78%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S50	Lab ID: 439177-036	Collected: 01/13/21 11:55
Matrix: Soil		

439177-036 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	25	#,C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	1,500		ug/Kg	250	5	259505	01/14/21	01/14/21	KTD
Surrogates				Limits					
TCMX	76%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	81%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S51	Lab ID: 439177-037	Collected: 01/13/21 12:00
Matrix: Soil		

439177-037 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	1,800		ug/Kg	250	5	259505	01/14/21	01/14/21	KTD
Surrogates				Limits					
TCMX	63%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	57%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S52	Lab ID: 439177-038	Collected: 01/13/21 12:05
Matrix: Soil		

439177-038 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	2,400		ug/Kg	250	5	259505	01/14/21	01/14/21	KTD
Surrogates				Limits					
TCMX	89%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	103%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S53	Lab ID: 439177-039	Collected: 01/13/21 12:10
Matrix: Soil		

439177-039 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	560		ug/Kg	50	10	259505	01/14/21	01/15/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	39	#	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	29	#	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	1,200		ug/Kg	250	5	259505	01/14/21	01/14/21	KTD
Surrogates	Limits								
TCMX	86%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	116%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

Analysis Results for 439177

Sample ID: S54	Lab ID: 439177-040	Collected: 01/13/21 12:15
Matrix: Soil		

439177-040 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
beta-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
gamma-BHC	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
delta-BHC	600		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Aldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan I	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Dieldrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDE	30	#,C	ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan II	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Endrin ketone	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	259505	01/14/21	01/14/21	KTD
Methoxychlor	ND		ug/Kg	50	5	259505	01/14/21	01/14/21	KTD
Toxaphene	ND		ug/Kg	500	5	259505	01/14/21	01/14/21	KTD
Chlordane (Technical)	500		ug/Kg	250	5	259505	01/14/21	01/14/21	KTD
Surrogates				Limits					
TCMX	87%		%REC	23-120	5	259505	01/14/21	01/14/21	KTD
Decachlorobiphenyl	120%		%REC	24-120	5	259505	01/14/21	01/14/21	KTD

CCV drift outside limits; average CCV drift within limits per method requirements
 * Value is outside QC limits
 C Presence confirmed, but RPD between columns exceeds 40%
 DO Diluted Out
 ND Not Detected

Batch QC

Type: Blank	Lab ID: QC903741	Batch: 259504
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC903741 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	5.0	01/14/21	01/14/21
beta-BHC	ND		ug/Kg	5.0	01/14/21	01/14/21
gamma-BHC	ND		ug/Kg	5.0	01/14/21	01/14/21
delta-BHC	ND		ug/Kg	5.0	01/14/21	01/14/21
Heptachlor	ND		ug/Kg	5.0	01/14/21	01/14/21
Aldrin	ND		ug/Kg	5.0	01/14/21	01/14/21
Heptachlor epoxide	ND		ug/Kg	5.0	01/14/21	01/14/21
Endosulfan I	ND		ug/Kg	5.0	01/14/21	01/14/21
Dieldrin	ND		ug/Kg	5.0	01/14/21	01/14/21
4,4'-DDE	ND		ug/Kg	5.0	01/14/21	01/14/21
Endrin	ND		ug/Kg	5.0	01/14/21	01/14/21
Endosulfan II	ND		ug/Kg	5.0	01/14/21	01/14/21
Endosulfan sulfate	ND		ug/Kg	5.0	01/14/21	01/14/21
4,4'-DDD	ND		ug/Kg	5.0	01/14/21	01/14/21
Endrin aldehyde	ND		ug/Kg	5.0	01/14/21	01/14/21
Endrin ketone	ND		ug/Kg	5.0	01/14/21	01/14/21
4,4'-DDT	ND		ug/Kg	5.0	01/14/21	01/14/21
Methoxychlor	ND		ug/Kg	10	01/14/21	01/14/21
Toxaphene	ND		ug/Kg	100	01/14/21	01/14/21
Chlordane (Technical)	ND		ug/Kg	50	01/14/21	01/14/21
Surrogates				Limits		
TCMX	90%		%REC	23-120	01/14/21	01/14/21
Decachlorobiphenyl	95%		%REC	24-120	01/14/21	01/14/21

Batch QC

Type: Lab Control Sample	Lab ID: QC903742	Batch: 259504
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC903742 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	39.97	50.00	ug/Kg	80%		22-129
beta-BHC	39.51	50.00	ug/Kg	79%		28-125
gamma-BHC	39.99	50.00	ug/Kg	80%		22-128
delta-BHC	41.53	50.00	ug/Kg	83%		24-131
Heptachlor	40.94	50.00	ug/Kg	82%		18-124
Aldrin	38.63	50.00	ug/Kg	77%		23-120
Heptachlor epoxide	36.84	50.00	ug/Kg	74%		26-120
Endosulfan I	40.08	50.00	ug/Kg	80%		25-126
Dieldrin	38.18	50.00	ug/Kg	76%		23-124
4,4'-DDE	38.70	50.00	ug/Kg	77%		28-121
Endrin	39.08	50.00	ug/Kg	78%		25-127
Endosulfan II	36.51	50.00	ug/Kg	73%		29-121
Endosulfan sulfate	33.26	50.00	ug/Kg	67%		30-121
4,4'-DDD	36.07	50.00	ug/Kg	72%		26-120
Endrin aldehyde	25.30	50.00	ug/Kg	51%		10-120
Endrin ketone	32.72	50.00	ug/Kg	65%		28-125
4,4'-DDT	40.83	50.00	ug/Kg	82%		22-125
Methoxychlor	35.76	50.00	ug/Kg	72%		28-130
Surrogates						
TCMX	40.91	50.00	ug/Kg	82%		23-120
Decachlorobiphenyl	33.21	50.00	ug/Kg	66%		24-120

Batch QC

Type: Matrix Spike	Lab ID: QC903743	Batch: 259504
Matrix (Source ID): Soil (439177-003)	Method: EPA 8081A	Prep Method: EPA 3546

QC903743 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	40.51	ND	50.00	ug/Kg	81%		46-120	2
beta-BHC	45.91	ND	50.00	ug/Kg	92%		41-120	2
gamma-BHC	44.46	ND	50.00	ug/Kg	89%		41-120	2
delta-BHC	49.18	ND	50.00	ug/Kg	98%		38-123	2
Heptachlor	8.100	ND	50.00	ug/Kg	16%	*	39-120	2
Aldrin	38.40	ND	50.00	ug/Kg	77%		34-120	2
Heptachlor epoxide	44.23	ND	50.00	ug/Kg	88%		43-120	2
Endosulfan I	52.35	ND	50.00	ug/Kg	105%		45-120	2
Dieldrin	56.67	ND	50.00	ug/Kg	113%		45-120	2
4,4'-DDE	96.62	35.78	50.00	ug/Kg	122%	*	34-120	2
Endrin	54.86	ND	50.00	ug/Kg	110%		40-120	2
Endosulfan II	47.80	ND	50.00	ug/Kg	96%		41-120	2
Endosulfan sulfate	44.72	ND	50.00	ug/Kg	89%		42-120	2
4,4'-DDD	44.91	ND	50.00	ug/Kg	90%		41-120	2
Endrin aldehyde	39.52	ND	50.00	ug/Kg	79%		30-120	2
Endrin ketone	41.39	ND	50.00	ug/Kg	83%		45-120	2
4,4'-DDT	145.3	ND	50.00	ug/Kg	291%	*	35-127	2
Methoxychlor	45.47	ND	50.00	ug/Kg	91%		42-136	2
Surrogates								
TCMX	62.60		50.00	ug/Kg	125%	*	23-120	2
Decachlorobiphenyl	41.81		50.00	ug/Kg	84%		24-120	2

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC903744	Batch: 259504
Matrix (Source ID): Soil (439177-003)	Method: EPA 8081A	Prep Method: EPA 3546

QC903744 Analyte	Result	Source Sample	Spiked	Units	Recovery	Qual	Limits	RPD		DF
		Result						RPD	Lim	
alpha-BHC	29.50	ND	50.00	ug/Kg	59%		46-120	31*	30	2
beta-BHC	32.03	ND	50.00	ug/Kg	64%		41-120	36*	30	2
gamma-BHC	31.32	ND	50.00	ug/Kg	63%		41-120	35*	30	2
delta-BHC	33.98	ND	50.00	ug/Kg	68%		38-123	37*	30	2
Heptachlor	30.69	ND	50.00	ug/Kg	61%		39-120	116*	30	2
Aldrin	34.93	ND	50.00	ug/Kg	70%		34-120	9	30	2
Heptachlor epoxide	31.33	ND	50.00	ug/Kg	63%		43-120	34*	30	2
Endosulfan I	36.35	ND	50.00	ug/Kg	73%		45-120	36*	30	2
Dieldrin	38.95	ND	50.00	ug/Kg	78%		45-120	37*	30	2
4,4'-DDE	62.45	35.78	50.00	ug/Kg	53%		34-120	43*	30	2
Endrin	35.03	ND	50.00	ug/Kg	70%		40-120	44*	30	2
Endosulfan II	29.59	ND	50.00	ug/Kg	59%		41-120	47*	30	2
Endosulfan sulfate	30.50	ND	50.00	ug/Kg	61%		42-120	38*	30	2
4,4'-DDD	30.59	ND	50.00	ug/Kg	61%		41-120	38*	30	2
Endrin aldehyde	26.91	ND	50.00	ug/Kg	54%		30-120	38*	30	2
Endrin ketone	29.43	ND	50.00	ug/Kg	59%		45-120	34*	30	2
4,4'-DDT	80.36	ND	50.00	ug/Kg	161%	*	35-127	58*	30	2
Methoxychlor	31.71	ND	50.00	ug/Kg	63%		42-136	36*	30	2
Surrogates										
TCMX	38.21		50.00	ug/Kg	76%		23-120			2
Decachlorobiphenyl	33.96		50.00	ug/Kg	68%		24-120			2

Batch QC

Type: Blank	Lab ID: QC903745	Batch: 259505
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC903745 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	5.0	01/14/21	01/14/21
beta-BHC	ND		ug/Kg	5.0	01/14/21	01/14/21
gamma-BHC	ND		ug/Kg	5.0	01/14/21	01/14/21
delta-BHC	ND		ug/Kg	5.0	01/14/21	01/14/21
Heptachlor	ND		ug/Kg	5.0	01/14/21	01/14/21
Aldrin	ND		ug/Kg	5.0	01/14/21	01/14/21
Heptachlor epoxide	ND		ug/Kg	5.0	01/14/21	01/14/21
Endosulfan I	ND		ug/Kg	5.0	01/14/21	01/14/21
Dieldrin	ND		ug/Kg	5.0	01/14/21	01/14/21
4,4'-DDE	ND		ug/Kg	5.0	01/14/21	01/14/21
Endrin	ND		ug/Kg	5.0	01/14/21	01/14/21
Endosulfan II	ND		ug/Kg	5.0	01/14/21	01/14/21
Endosulfan sulfate	ND		ug/Kg	5.0	01/14/21	01/14/21
4,4'-DDD	ND		ug/Kg	5.0	01/14/21	01/14/21
Endrin aldehyde	ND		ug/Kg	5.0	01/14/21	01/14/21
Endrin ketone	ND		ug/Kg	5.0	01/14/21	01/14/21
4,4'-DDT	ND		ug/Kg	5.0	01/14/21	01/14/21
Methoxychlor	ND		ug/Kg	10	01/14/21	01/14/21
Toxaphene	ND		ug/Kg	100	01/14/21	01/14/21
Chlordane (Technical)	ND		ug/Kg	50	01/14/21	01/14/21
Surrogates				Limits		
TCMX	100%		%REC	23-120	01/14/21	01/14/21
Decachlorobiphenyl	91%		%REC	24-120	01/14/21	01/14/21

Batch QC

Type: Lab Control Sample	Lab ID: QC903746	Batch: 259505
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC903746 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	42.99	50.00	ug/Kg	86%		22-129
beta-BHC	42.52	50.00	ug/Kg	85%		28-125
gamma-BHC	43.10	50.00	ug/Kg	86%		22-128
delta-BHC	45.37	50.00	ug/Kg	91%		24-131
Heptachlor	43.80	50.00	ug/Kg	88%		18-124
Aldrin	40.90	50.00	ug/Kg	82%		23-120
Heptachlor epoxide	39.83	50.00	ug/Kg	80%		26-120
Endosulfan I	43.13	50.00	ug/Kg	86%		25-126
Dieldrin	40.80	50.00	ug/Kg	82%		23-124
4,4'-DDE	42.30	50.00	ug/Kg	85%		28-121
Endrin	41.75	50.00	ug/Kg	84%		25-127
Endosulfan II	38.13	50.00	ug/Kg	76%		29-121
Endosulfan sulfate	34.83	50.00	ug/Kg	70%		30-121
4,4'-DDD	38.07	50.00	ug/Kg	76%		26-120
Endrin aldehyde	27.64	50.00	ug/Kg	55%		10-120
Endrin ketone	34.33	50.00	ug/Kg	69%		28-125
4,4'-DDT	41.80	50.00	ug/Kg	84%		22-125
Methoxychlor	37.41	50.00	ug/Kg	75%		28-130
Surrogates						
TCMX	43.47	50.00	ug/Kg	87%		23-120
Decachlorobiphenyl	33.69	50.00	ug/Kg	67%		24-120

Batch QC

Type: Matrix Spike	Lab ID: QC903747	Batch: 259505
Matrix (Source ID): Soil (439177-039)	Method: EPA 8081A	Prep Method: EPA 3546

QC903747 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	40.13	ND	50.00	ug/Kg	80%		46-120	2
beta-BHC	50.28	ND	50.00	ug/Kg	101%		41-120	2
gamma-BHC	40.59	ND	50.00	ug/Kg	81%		41-120	2
delta-BHC	735.3	558.4	50.00	ug/Kg	354%	NM	38-123	10
Heptachlor	41.88	ND	50.00	ug/Kg	84%		39-120	2
Aldrin	42.29	ND	50.00	ug/Kg	85%		34-120	2
Heptachlor epoxide	40.78	ND	50.00	ug/Kg	82%		43-120	2
Endosulfan I	48.87	ND	50.00	ug/Kg	98%		45-120	2
Dieldrin	44.67	ND	50.00	ug/Kg	89%		45-120	2
4,4'-DDE	73.66	39.23	50.00	ug/Kg	69%		34-120	2
Endrin	46.83	ND	50.00	ug/Kg	94%		40-120	2
Endosulfan II	53.27	ND	50.00	ug/Kg	107%		41-120	2
Endosulfan sulfate	38.50	ND	50.00	ug/Kg	77%		42-120	2
4,4'-DDD	138.3	ND	50.00	ug/Kg	277%	*	41-120	2
Endrin aldehyde	50.45	ND	50.00	ug/Kg	101%		30-120	2
Endrin ketone	39.25	ND	50.00	ug/Kg	78%		45-120	2
4,4'-DDT	96.26	29.35	50.00	ug/Kg	134%	*	35-127	2
Methoxychlor	39.14	ND	50.00	ug/Kg	78%		42-136	2
Surrogates								
TCMX	41.23		50.00	ug/Kg	82%		23-120	2
Decachlorobiphenyl	37.54		50.00	ug/Kg	75%		24-120	2

Batch QC

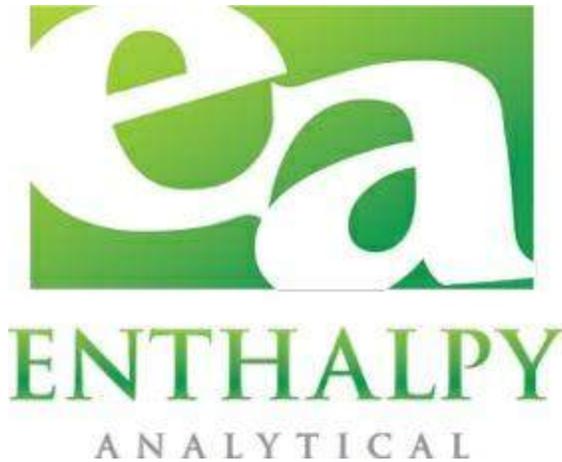
Type: Matrix Spike Duplicate	Lab ID: QC903748	Batch: 259505
Matrix (Source ID): Soil (439177-039)	Method: EPA 8081A	Prep Method: EPA 3546

QC903748 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	41.16	ND	50.00	ug/Kg	82%		46-120	3	30	2
beta-BHC	51.41	ND	50.00	ug/Kg	103%		41-120	2	30	2
gamma-BHC	42.64	ND	50.00	ug/Kg	85%		41-120	5	30	2
delta-BHC	693.3	558.4	50.00	ug/Kg	270%	NM	38-123	6	30	10
Heptachlor	42.45	ND	50.00	ug/Kg	85%		39-120	1	30	2
Aldrin	43.52	ND	50.00	ug/Kg	87%		34-120	3	30	2
Heptachlor epoxide	41.69	ND	50.00	ug/Kg	83%		43-120	2	30	2
Endosulfan I	51.42	ND	50.00	ug/Kg	103%		45-120	5	30	2
Dieldrin	46.09	ND	50.00	ug/Kg	92%		45-120	3	30	2
4,4'-DDE	80.80	39.23	50.00	ug/Kg	83%		34-120	9	30	2
Endrin	41.84	ND	50.00	ug/Kg	84%		40-120	11	30	2
Endosulfan II	54.99	ND	50.00	ug/Kg	110%		41-120	3	30	2
Endosulfan sulfate	39.13	ND	50.00	ug/Kg	78%		42-120	2	30	2
4,4'-DDD	140.8	ND	50.00	ug/Kg	282%	*	41-120	2	30	2
Endrin aldehyde	51.33	ND	50.00	ug/Kg	103%		30-120	2	30	2
Endrin ketone	37.76	ND	50.00	ug/Kg	76%		45-120	4	30	2
4,4'-DDT	103.8	29.35	50.00	ug/Kg	149%	*	35-127	8	30	2
Methoxychlor	36.65	ND	50.00	ug/Kg	73%		42-136	7	30	2
Surrogates										
TCMX	40.69		50.00	ug/Kg	81%		23-120			2
Decachlorobiphenyl	37.95		50.00	ug/Kg	76%		24-120			2

* Value is outside QC limits

ND Not Detected

NM Not Meaningful: Sample concentration > 4X spike concentration



Enthalpy Analytical
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enthalpy.com

Lab Job Number: 439872
Report Level: II
Report Date: 02/17/2021

Analytical Report *prepared for:*

Mitchell Wagner
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Location: Melba Road, G2438-62-02

Authorized for release by:

Diane Galvan, Project Manager
714-771-9928
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This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, CDC ELITE
Member

Sample Summary

Mitchell Wagner Geocon Incorporated 6960 Flanders Drive San Diego, CA 92121	Lab Job #: 439872 Location: Melba Road, G2438-62-02 Date Received: 01/28/21
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Sample ID	Lab ID	Collected	Matrix
S55	439872-001	01/28/21 08:00	Soil
S56	439872-002	01/28/21 08:05	Soil
S57	439872-003	01/28/21 08:10	Soil
S58	439872-004	01/28/21 08:15	Soil
S59	439872-005	01/28/21 08:20	Soil
S60	439872-006	01/28/21 08:25	Soil
S61	439872-007	01/28/21 08:30	Soil
S62	439872-008	01/28/21 08:35	Soil
S63	439872-009	01/28/21 08:40	Soil
S64	439872-010	01/28/21 08:45	Soil
S65	439872-011	01/28/21 08:50	Soil
S66	439872-012	01/28/21 08:55	Soil
S67	439872-013	01/28/21 09:00	Soil
S68	439872-014	01/28/21 09:05	Soil
S69	439872-015	01/28/21 09:10	Soil
S70	439872-016	01/28/21 09:15	Soil
S71	439872-017	01/28/21 09:20	Soil
S72	439872-018	01/28/21 09:25	Soil
S73	439872-019	01/28/21 09:30	Soil
S74	439872-020	01/28/21 09:35	Soil
S75	439872-021	01/28/21 09:40	Soil
S76	439872-022	01/28/21 09:45	Soil
S77	439872-023	01/28/21 09:50	Soil
S78	439872-024	01/28/21 09:55	Soil
S79	439872-025	01/28/21 10:00	Soil
S80	439872-026	01/28/21 10:05	Soil
S81	439872-027	01/28/21 10:10	Soil
S82	439872-028	01/28/21 10:15	Soil

Sample Summary

Mitchell Wagner
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Lab Job #: 439872
Location: Melba Road, G2438-62-02
Date Received: 01/28/21

Sample ID	Lab ID	Collected	Matrix
S83	439872-029	01/28/21 10:20	Soil
S84	439872-030	01/28/21 10:25	Soil

Case Narrative

Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121
Mitchell Wagner

Lab Job Number: 439872
Location: Melba Road, G2438-62-02
Date Received: 01/28/21

This data package contains sample and QC results for thirty soil samples, requested for the above referenced project on 01/28/21. The samples were received cold and intact.

Pesticides (EPA 8081A):

All samples underwent florisil cleanup using EPA Method 3620C. Low recoveries were observed for dieldrin, endosulfan sulfate, and endrin ketone in the MSD of S55 (lab # 439872-001); the LCS was within limits, and the associated RPDs were within limits. Low recovery was observed for methoxychlor in the MSD of S71 (lab # 439872-017); the LCS was within limits, and the associated RPD was within limits. High recovery was observed for endrin ketone in the MS of S71 (lab # 439872-017); the LCS was within limits, and the associated RPD was within limits. A number of samples were diluted due to the dark color of the sample extracts. No other analytical problems were encountered.



Enthalpy Analytical - Orange
 931 W. Barkley Avenue, Orange, CA 92868
 Phone 714-771-6900

Chain of Custody Record
 Lab No: **439872**
 Page: **1** of **3**

Turn Around Time (rush by advanced notice only)
 Standard: 5 Day: 3 Day:
 2 Day: 1 Day: Custom TAT:

Matrix: A = Air S = Soil/Solid
 W = Water DW = Drinking Water SD = Sediment
 PP = Pure Product SEA = Sea Water
 SW = Swab T = Tissue WP = Wipe O = Other

Preservatives:
 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:
 (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION			Analysis Request		Test Instructions / Comments	
Company:	Geocon Inc.	Name:	Melba Road					Run 555-570 for OCPs. Hold 571-584
Report To:	Mitchell Wagner	Number:	62438-62-02					
Email:	mwagner@geoconinc.com	P.O. #:						
Address:	6960 Flanders Drive, San Diego, CA	Address:						
Phone:	858-559-6900	Global ID:						
Fax:		Sampled By:	M. Wagner					

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.
555	1/28/21	0800	S	1-402 Jar	Ice
556		0805			
557		0810			
558		0815			
559		0820			
560		0825			
561		0830			
562		0835			
563		0840			
564		0845			

Signature	Print Name	Company / Title	Date / Time
<i>[Signature]</i>	Mitchell Wagner	Geocon / Env. Scientist	1/28/21 12:21
<i>[Signature]</i>	Sake Chikend	EA-SD	1/28/21 12:21
<i>[Signature]</i>	Jane Chikend	EA-SD	1/28/21 16:04
<i>[Signature]</i>	Luz E-G Mendez	EA-SD	1/28/2021 16:04
<i>[Signature]</i>	Luz E-G Mendez	EA-SD	1/28/2021 17:39
<i>[Signature]</i>	Elizabeth Wagner	EA	1/28/21 17:39

ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No: **439872**

Page: **2** of **3**

Matrix: A = Air S = Soil/Solid

W = Water DW = Drinking Water SD = Sediment

PP = Pure Product SEA = Sea Water

SW = Swab T = Tissue WP = Wipe O = Other

Turn Around Time (rush by advanced notice only)

Standard: 5 Day: 3 Day:

2 Day: 1 Day: Custom TAT:

Preservatives: 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃

4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION

Company:	Geocon Inc.	Name:	Melba Road
Report To:	Mitchell Wagner	Number:	62438-62-02
Email:	mwagner@geoconinc.com	P.O. #:	
Address:	6960 Flanders Drive, San Diego, CA	Address:	
Phone:	858-559-6900	Global ID:	
Fax:		Sampled By:	M. Wagner

PROJECT INFORMATION

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	8015B TPH GRO + ORD + DRO	6010B Title 22 Metals	8260B VOCs	8270C SVOCs	8081 OCPs	Analysis Request	Test Instructions / Comments
565	1/28/21	0850	S	1402 jar	1c					X		
566		0855								X		
567		0900								X		
568		0905								X		
569		0910								X		
570		0915								X		
571		0920										HOLD
572		0925										I
573		0930										
574		0935										

Signature

Print Name

Company / Title

Date / Time

1 Relinquished By:		Mitchell Wagner	Geocon / Env. Scientist	1/28/21 12:21
1 Received By:		Jane Oberdorf	EA-D	1/28/21 17:25
2 Relinquished By:		Jane Oberdorf	EA-SD	1/28/21 16:04
2 Received By:		Luz EG Mendez	EA	1/28/2021 16:04
3 Relinquished By:		Luz EG Mendez	EA	1/28/2021 17:39
3 Received By:		Elizabeth Ramirez	EA	1/28/21 17:39



ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No: **439072**

Page: **3** of **3**

Turn Around Time (rush by advanced notice only)

Standard: 5 Day:

2 Day: 1 Day: Custom TAT:

Matrix: A = Air S = Soil/Solid
W = Water DW = Drinking Water SD = Sediment
PP = Pure Product SEA = Sea Water
SW = Swab T = Tissue WP = Wipe O = Other

Preservatives:
1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION

Company: Geocon Inc.
Report To: Mitchell Wagner
Email: mwagner@geoconinc.com
Address: 6960 Flanders Drive, San Diego, CA
Phone: 858-559-6900
Fax:
Name: **Melba Road**
Number: **62438-62-02**
P.O. #:
Address:
Global ID:
Sampled By: M. Wagner

PROJECT INFORMATION

Analysis Request
8015B TPH GRO +ORO + DRO
6010B Title 22 Metals
8260B VOCs
8270C SVOCs
8081 OCPS

Test Instructions / Comments

HOLD

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.
575	1/28/21	0940	S	4oz Jar	ICE
576		0945			
577		0956			
578		0955			
579		1000			
580		1005			
581		1010			
582		1015			
583		1020			
584		1025			

Signature	Print Name	Company / Title	Date / Time
<i>[Signature]</i>	Mitchell Wagner	Geocon / Env. Scientist	1/28/21 12:21
<i>[Signature]</i>	Jake Chubert	EA-SD	1/28/21 12:21
<i>[Signature]</i>	Jake Chubert	EA-SD	1/28/21 16:04
<i>[Signature]</i>	Lee E-G Mendez	E.A.	1/28/2021 16:05 HOC
<i>[Signature]</i>	Lee E-G Mendez	E.A.	1/28/2021 17:39 HRS
<i>[Signature]</i>	Elizabeth Ramirez	EA	1/28/21 17:39



ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1
 Client: Geocon Incorporated Project: Melba Road
 Date Received: 1/28/21 Sampler's Name Present: Yes No

Section 2
 Sample(s) received in a cooler? Yes, How many? 1 No (skip section 2) Sample Temp (°C) (No Cooler) : _____
 Sample Temp (°C), One from each cooler: #1: 2.7 #2: _____ #3: _____ #4: _____
(Acceptance range is < 6°C but not frozen [for Microbiology samples, acceptance range is < 10°C but not frozen]. It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)
 Shipping Information: _____

Section 3
 Was the cooler packed with: Ice Ice Packs Bubble Wrap Styrofoam
 Paper None Other _____
 Cooler Temp (°C): #1: 0.5 #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6
 For discrepancies, how was the Project Manager notified? Verbal PM Initials: _____ Date/Time _____
 Email (email sent to/on): _____ / _____
 Project Manager's response:

Completed By: [Signature] Date: 1/28/21



Diane Galvan <diane.galvan@enthalpy.com>

RE: Melba Road, G2438-62-02 - Enthalpy Report (439872)

1 message

Mitchell Wagner <mwagner@geoconinc.com>

Mon, Feb 8, 2021 at 3:38 PM

To: "diane.galvan@enthalpy.com" <diane.galvan@enthalpy.com>

Thank you. Can we run the remaining samples (S71 – S84) on a standard turnaround?

Thanks,



Mitchell H. Wagner | *Senior Staff Scientist*

GEOCON INCORPORATED

6960 Flanders Drive, San Diego, California 92121

P | 858.558.6900 ext. 252 M | 815.630.9845

mwagner@geoconinc.com / www.geoconinc.com / [Facebook](#) / [Linkedin](#)

Analysis Results for 439872

Mitchell Wagner
 Geocon Incorporated
 6960 Flanders Drive
 San Diego, CA 92121

Lab Job #: 439872
 Location: Melba Road, G2438-62-02
 Date Received: 01/28/21

Sample ID: S55 Lab ID: 439872-001 Collected: 01/28/21 08:00
Matrix: Soil

439872-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	140		ug/Kg	50	1	260436	01/29/21	01/29/21	KTD
Surrogates				Limits					
TCMX	40%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	34%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S56	Lab ID: 439872-002	Collected: 01/28/21 08:05
Matrix: Soil		

439872-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	130		ug/Kg	50	1	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	59%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	46%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S57	Lab ID: 439872-003	Collected: 01/28/21 08:10
Matrix: Soil		

439872-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	24		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	38	C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	75		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	14	#,C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	2,200		ug/Kg	250	5	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	42%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	41%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S58	Lab ID: 439872-004	Collected: 01/28/21 08:15
Matrix: Soil		

439872-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	10	C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	20		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	1,100		ug/Kg	250	5	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	51%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	42%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S59	Lab ID: 439872-005	Collected: 01/28/21 08:20
Matrix: Soil		

439872-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	370		ug/Kg	50	1	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	54%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	43%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S60	Lab ID: 439872-006	Collected: 01/28/21 08:25
Matrix: Soil		

439872-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	120		ug/Kg	50	1	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	48%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	41%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S61	Lab ID: 439872-007	Collected: 01/28/21 08:30
Matrix: Soil		

439872-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	18		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	8.5	C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	55		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	9.4	#,C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	1,500		ug/Kg	250	5	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	44%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	35%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S62	Lab ID: 439872-008	Collected: 01/28/21 08:35
Matrix: Soil		

439872-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	13		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	45		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	17	#,C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	1,400		ug/Kg	250	5	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	44%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	37%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S63	Lab ID: 439872-009	Collected: 01/28/21 08:40
Matrix: Soil		

439872-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	19		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	19		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	1,200		ug/Kg	250	5	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	47%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	37%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S64	Lab ID: 439872-010	Collected: 01/28/21 08:45
Matrix: Soil		

439872-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	10	C	ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Dieldrin	14	C	ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDE	42		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	20	2	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	200	2	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	1,600		ug/Kg	500	10	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	52%		%REC	23-120	2	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	39%		%REC	24-120	2	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S65	Lab ID: 439872-011	Collected: 01/28/21 08:50
Matrix: Soil		

439872-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	7.4	C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	9.5	C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	21		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	6.9	#,C	ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	1,100		ug/Kg	250	5	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	51%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	41%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S66	Lab ID: 439872-012	Collected: 01/28/21 08:55
Matrix: Soil		

439872-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	10	1	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	100	1	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	490		ug/Kg	50	1	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	45%		%REC	23-120	1	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	37%		%REC	24-120	1	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S67	Lab ID: 439872-013	Collected: 01/28/21 09:00
Matrix: Soil		

439872-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDE	30		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDT	74		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	20	2	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	200	2	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	1,600		ug/Kg	100	2	260436	01/29/21	01/29/21	KTD
Surrogates				Limits					
TCMX	48%		%REC	23-120	2	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	40%		%REC	24-120	2	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S68	Lab ID: 439872-014	Collected: 01/28/21 09:05
Matrix: Soil		

439872-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Dieldrin	24	C	ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDE	17	C	ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	20	2	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	200	2	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	3,500		ug/Kg	500	10	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	50%		%REC	23-120	2	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	36%		%REC	24-120	2	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S69	Lab ID: 439872-015	Collected: 01/28/21 09:10
Matrix: Soil		

439872-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDE	17	C	ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDT	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	20	2	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	200	2	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	580		ug/Kg	100	2	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	53%		%REC	23-120	2	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	44%		%REC	24-120	2	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S70	Lab ID: 439872-016	Collected: 01/28/21 09:15
Matrix: Soil		

439872-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
beta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
gamma-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
delta-BHC	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Aldrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Heptachlor epoxide	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan I	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Dieldrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDE	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan II	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endosulfan sulfate	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDD	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin aldehyde	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Endrin ketone	ND		ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
4,4'-DDT	14	C	ug/Kg	10	2	260436	01/29/21	01/29/21	KTD
Methoxychlor	ND		ug/Kg	20	2	260436	01/29/21	01/29/21	KTD
Toxaphene	ND		ug/Kg	200	2	260436	01/29/21	01/29/21	KTD
Chlordane (Technical)	880		ug/Kg	100	2	260436	01/29/21	01/29/21	KTD
Surrogates	Limits								
TCMX	49%		%REC	23-120	2	260436	01/29/21	01/29/21	KTD
Decachlorobiphenyl	38%		%REC	24-120	2	260436	01/29/21	01/29/21	KTD

Analysis Results for 439872

Sample ID: S71	Lab ID: 439872-017	Collected: 01/28/21 09:20
Matrix: Soil		

439872-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
delta-BHC	6.1		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Dieldrin	5.6		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	261038	02/09/21	02/09/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/09/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/09/21	KTD
Chlordane (Technical)	370		ug/Kg	50	1	261038	02/09/21	02/09/21	KTD
Surrogates	Limits								
TCMX	69%		%REC	23-120	1	261038	02/09/21	02/09/21	KTD
Decachlorobiphenyl	63%		%REC	24-120	1	261038	02/09/21	02/09/21	KTD

Analysis Results for 439872

Sample ID: S72	Lab ID: 439872-018	Collected: 01/28/21 09:25
Matrix: Soil		

439872-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	1,400		ug/Kg	250	5	261038	02/09/21	02/16/21	KTD
Surrogates	Limits								
TCMX	92%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	61%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S73	Lab ID: 439872-019	Collected: 01/28/21 09:30
Matrix: Soil		

439872-019 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	8.6	C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	5.9	#,C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	1,700		ug/Kg	500	10	261038	02/09/21	02/16/21	KTD
Surrogates	Limits								
TCMX	78%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	53%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S74	Lab ID: 439872-020	Collected: 01/28/21 09:35
Matrix: Soil		

439872-020 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	17	C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	5.9	C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	29	#,C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	3,100		ug/Kg	500	10	261038	02/09/21	02/16/21	KTD
Surrogates	Limits								
TCMX	80%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	57%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S75	Lab ID: 439872-021	Collected: 01/28/21 09:40
Matrix: Soil		

439872-021 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	10		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	5.0	#,C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	1,400		ug/Kg	500	10	261038	02/09/21	02/16/21	KTD
Surrogates	Limits								
TCMX	62%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	43%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S76	Lab ID: 439872-022	Collected: 01/28/21 09:45
Matrix: Soil		

439872-022 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	490		ug/Kg	50	1	261038	02/09/21	02/12/21	KTD
Surrogates	Limits								
TCMX	49%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	33%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S77	Lab ID: 439872-023	Collected: 01/28/21 09:50
Matrix: Soil		

439872-023 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDE	44		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDT	80	#	ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	50	5	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	500	5	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	440		ug/Kg	250	5	261038	02/09/21	02/12/21	KTD
Surrogates	Limits								
TCMX	78%		%REC	23-120	5	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	70%		%REC	24-120	5	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S78	Lab ID: 439872-024	Collected: 01/28/21 09:55
Matrix: Soil		

439872-024 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	50	5	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	500	5	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	350		ug/Kg	250	5	261038	02/09/21	02/12/21	KTD
Surrogates	Limits								
TCMX	84%		%REC	23-120	5	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	52%		%REC	24-120	5	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S79	Lab ID: 439872-025	Collected: 01/28/21 10:00
Matrix: Soil		

439872-025 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	50	5	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	500	5	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	2,600		ug/Kg	250	5	261038	02/09/21	02/12/21	KTD
Surrogates				Limits					
TCMX	69%		%REC	23-120	5	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	49%		%REC	24-120	5	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S80	Lab ID: 439872-026	Collected: 01/28/21 10:05
Matrix: Soil		

439872-026 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	7.9	C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	12	C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	10		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	6.0	#,C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	910		ug/Kg	250	5	261038	02/09/21	02/16/21	KTD
Surrogates	Limits								
TCMX	68%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	37%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S81	Lab ID: 439872-027	Collected: 01/28/21 10:10
Matrix: Soil		

439872-027 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	11	C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	15		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	28	#,C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	1,200		ug/Kg	250	5	261038	02/09/21	02/16/21	KTD
Surrogates	Limits								
TCMX	61%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	41%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S82	Lab ID: 439872-028	Collected: 01/28/21 10:15
Matrix: Soil		

439872-028 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	15		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	27		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	5.3		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	7.9	#,C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	2,400		ug/Kg	500	10	261038	02/09/21	02/16/21	KTD
Surrogates	Limits								
TCMX	73%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	40%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S83	Lab ID: 439872-029	Collected: 01/28/21 10:20
Matrix: Soil		

439872-029 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	10		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	16	C	ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	1,100		ug/Kg	250	5	261038	02/09/21	02/16/21	KTD
Surrogates	Limits								
TCMX	58%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	34%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

Analysis Results for 439872

Sample ID: S84	Lab ID: 439872-030	Collected: 01/28/21 10:25
Matrix: Soil		

439872-030 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
delta-BHC	20		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Aldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	261038	02/09/21	02/12/21	KTD
Methoxychlor	ND		ug/Kg	10	1	261038	02/09/21	02/12/21	KTD
Toxaphene	ND		ug/Kg	100	1	261038	02/09/21	02/12/21	KTD
Chlordane (Technical)	390		ug/Kg	50	1	261038	02/09/21	02/12/21	KTD
Surrogates	Limits								
TCMX	53%		%REC	23-120	1	261038	02/09/21	02/12/21	KTD
Decachlorobiphenyl	36%		%REC	24-120	1	261038	02/09/21	02/12/21	KTD

CCV drift outside limits; average CCV drift within limits per method requirements
 C Presence confirmed, but RPD between columns exceeds 40%
 ND Not Detected

Batch QC

Type: Blank	Lab ID: QC906228	Batch: 260436
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC906228 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	5.0	01/29/21	01/29/21
beta-BHC	ND		ug/Kg	5.0	01/29/21	01/29/21
gamma-BHC	ND		ug/Kg	5.0	01/29/21	01/29/21
delta-BHC	ND		ug/Kg	5.0	01/29/21	01/29/21
Heptachlor	ND		ug/Kg	5.0	01/29/21	01/29/21
Aldrin	ND		ug/Kg	5.0	01/29/21	01/29/21
Heptachlor epoxide	ND		ug/Kg	5.0	01/29/21	01/29/21
Endosulfan I	ND		ug/Kg	5.0	01/29/21	01/29/21
Dieldrin	ND		ug/Kg	5.0	01/29/21	01/29/21
4,4'-DDE	ND		ug/Kg	5.0	01/29/21	01/29/21
Endrin	ND		ug/Kg	5.0	01/29/21	01/29/21
Endosulfan II	ND		ug/Kg	5.0	01/29/21	01/29/21
Endosulfan sulfate	ND		ug/Kg	5.0	01/29/21	01/29/21
4,4'-DDD	ND		ug/Kg	5.0	01/29/21	01/29/21
Endrin aldehyde	ND		ug/Kg	5.0	01/29/21	01/29/21
Endrin ketone	ND		ug/Kg	5.0	01/29/21	01/29/21
4,4'-DDT	ND		ug/Kg	5.0	01/29/21	01/29/21
Methoxychlor	ND		ug/Kg	10	01/29/21	01/29/21
Toxaphene	ND		ug/Kg	100	01/29/21	01/29/21
Chlordane (Technical)	ND		ug/Kg	50	01/29/21	01/29/21
Surrogates				Limits		
TCMX	61%		%REC	23-120	01/29/21	01/29/21
Decachlorobiphenyl	52%		%REC	24-120	01/29/21	01/29/21

Batch QC

Type: Lab Control Sample	Lab ID: QC906229	Batch: 260436
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC906229 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	27.13	50.00	ug/Kg	54%		22-129
beta-BHC	28.85	50.00	ug/Kg	58%		28-125
gamma-BHC	29.44	50.00	ug/Kg	59%		22-128
delta-BHC	26.78	50.00	ug/Kg	54%		24-131
Heptachlor	27.35	50.00	ug/Kg	55%		18-124
Aldrin	23.69	50.00	ug/Kg	47%		23-120
Heptachlor epoxide	25.13	50.00	ug/Kg	50%		26-120
Endosulfan I	26.46	50.00	ug/Kg	53%		25-126
Dieldrin	24.62	50.00	ug/Kg	49%		23-124
4,4'-DDE	24.10	50.00	ug/Kg	48%		28-121
Endrin	25.41	50.00	ug/Kg	51%		25-127
Endosulfan II	24.08	50.00	ug/Kg	48%		29-121
Endosulfan sulfate	24.07	50.00	ug/Kg	48%		30-121
4,4'-DDD	22.64	50.00	ug/Kg	45%		26-120
Endrin aldehyde	16.16	50.00	ug/Kg	32%	#	10-120
Endrin ketone	24.09	50.00	ug/Kg	48%		28-125
4,4'-DDT	24.70	50.00	ug/Kg	49%		22-125
Methoxychlor	24.46	50.00	ug/Kg	49%		28-130
Surrogates						
TCMX	29.62	50.00	ug/Kg	59%		23-120
Decachlorobiphenyl	24.29	50.00	ug/Kg	49%		24-120

Batch QC

Type: Matrix Spike	Lab ID: QC906230	Batch: 260436
Matrix (Source ID): Soil (439872-001)	Method: EPA 8081A	Prep Method: EPA 3546

QC906230 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	25.89	ND	50.00	ug/Kg	52%		46-120	1
beta-BHC	28.23	ND	50.00	ug/Kg	56%		41-120	1
gamma-BHC	28.10	ND	50.00	ug/Kg	56%		41-120	1
delta-BHC	25.56	ND	50.00	ug/Kg	51%		38-123	1
Heptachlor	26.90	ND	50.00	ug/Kg	54%		39-120	1
Aldrin	23.55	ND	50.00	ug/Kg	47%		34-120	1
Heptachlor epoxide	24.25	ND	50.00	ug/Kg	48%		43-120	1
Endosulfan I	25.73	ND	50.00	ug/Kg	51%		45-120	1
Dieldrin	23.75	ND	50.00	ug/Kg	48%		45-120	1
4,4'-DDE	22.67	ND	50.00	ug/Kg	45%		34-120	1
Endrin	23.79	ND	50.00	ug/Kg	48%		40-120	1
Endosulfan II	22.58	ND	50.00	ug/Kg	45%		41-120	1
Endosulfan sulfate	21.29	ND	50.00	ug/Kg	43%		42-120	1
4,4'-DDD	24.27	ND	50.00	ug/Kg	49%		41-120	1
Endrin aldehyde	17.06	ND	50.00	ug/Kg	34%	#	30-120	1
Endrin ketone	22.48	ND	50.00	ug/Kg	45%		45-120	1
4,4'-DDT	25.31	ND	50.00	ug/Kg	51%		35-127	1
Methoxychlor	23.84	ND	50.00	ug/Kg	48%		42-136	1
Surrogates								
TCMX	30.29		50.00	ug/Kg	61%		23-120	1
Decachlorobiphenyl	22.70		50.00	ug/Kg	45%		24-120	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC906231	Batch: 260436
Matrix (Source ID): Soil (439872-001)	Method: EPA 8081A	Prep Method: EPA 3546

QC906231 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	23.89	ND	50.00	ug/Kg	48%		46-120	8	30	1
beta-BHC	25.75	ND	50.00	ug/Kg	52%		41-120	9	30	1
gamma-BHC	25.66	ND	50.00	ug/Kg	51%		41-120	9	30	1
delta-BHC	23.72	ND	50.00	ug/Kg	47%		38-123	7	30	1
Heptachlor	24.27	ND	50.00	ug/Kg	49%		39-120	10	30	1
Aldrin	21.30	ND	50.00	ug/Kg	43%		34-120	10	30	1
Heptachlor epoxide	21.85	ND	50.00	ug/Kg	44%		43-120	10	30	1
Endosulfan I	23.48	ND	50.00	ug/Kg	47%		45-120	9	30	1
Dieldrin	21.57	ND	50.00	ug/Kg	43%	*	45-120	10	30	1
4,4'-DDE	20.93	ND	50.00	ug/Kg	42%		34-120	8	30	1
Endrin	22.24	ND	50.00	ug/Kg	44%		40-120	7	30	1
Endosulfan II	21.41	ND	50.00	ug/Kg	43%		41-120	5	30	1
Endosulfan sulfate	19.91	ND	50.00	ug/Kg	40%	*	42-120	7	30	1
4,4'-DDD	22.31	ND	50.00	ug/Kg	45%		41-120	8	30	1
Endrin aldehyde	15.83	ND	50.00	ug/Kg	32%	#	30-120	7	30	1
Endrin ketone	20.93	ND	50.00	ug/Kg	42%	*	45-120	7	30	1
4,4'-DDT	23.82	ND	50.00	ug/Kg	48%		35-127	6	30	1
Methoxychlor	22.56	ND	50.00	ug/Kg	45%		42-136	6	30	1
Surrogates										
TCMX	26.42		50.00	ug/Kg	53%		23-120			1
Decachlorobiphenyl	21.34		50.00	ug/Kg	43%		24-120			1

Batch QC

Type: Blank	Lab ID: QC907943	Batch: 261038
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC907943 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	5.0	02/09/21	02/09/21
beta-BHC	ND		ug/Kg	5.0	02/09/21	02/09/21
gamma-BHC	ND		ug/Kg	5.0	02/09/21	02/09/21
delta-BHC	ND		ug/Kg	5.0	02/09/21	02/09/21
Heptachlor	ND		ug/Kg	5.0	02/09/21	02/09/21
Aldrin	ND		ug/Kg	5.0	02/09/21	02/09/21
Heptachlor epoxide	ND		ug/Kg	5.0	02/09/21	02/09/21
Endosulfan I	ND		ug/Kg	5.0	02/09/21	02/09/21
Dieldrin	ND		ug/Kg	5.0	02/09/21	02/09/21
4,4'-DDE	ND		ug/Kg	5.0	02/09/21	02/09/21
Endrin	ND		ug/Kg	5.0	02/09/21	02/09/21
Endosulfan II	ND		ug/Kg	5.0	02/09/21	02/09/21
Endosulfan sulfate	ND		ug/Kg	5.0	02/09/21	02/09/21
4,4'-DDD	ND		ug/Kg	5.0	02/09/21	02/09/21
Endrin aldehyde	ND		ug/Kg	5.0	02/09/21	02/09/21
Endrin ketone	ND		ug/Kg	5.0	02/09/21	02/09/21
4,4'-DDT	ND		ug/Kg	5.0	02/09/21	02/09/21
Methoxychlor	ND		ug/Kg	10	02/09/21	02/09/21
Toxaphene	ND		ug/Kg	100	02/09/21	02/09/21
Chlordane (Technical)	ND		ug/Kg	50	02/09/21	02/09/21
Surrogates				Limits		
TCMX	78%		%REC	23-120	02/09/21	02/09/21
Decachlorobiphenyl	65%		%REC	24-120	02/09/21	02/09/21

Batch QC

Type: Lab Control Sample	Lab ID: QC907944	Batch: 261038
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC907944 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	8.457	10.00	ug/Kg	85%		22-129
beta-BHC	9.515	10.00	ug/Kg	95%		28-125
gamma-BHC	8.990	10.00	ug/Kg	90%		22-128
delta-BHC	9.885	10.00	ug/Kg	99%		24-131
Heptachlor	9.416	10.00	ug/Kg	94%		18-124
Aldrin	10.19	10.00	ug/Kg	102%	#	23-120
Heptachlor epoxide	9.231	10.00	ug/Kg	92%		26-120
Endosulfan I	10.39	10.00	ug/Kg	104%		25-126
Dieldrin	9.974	10.00	ug/Kg	100%		23-124
4,4'-DDE	9.574	10.00	ug/Kg	96%		28-121
Endrin	9.596	10.00	ug/Kg	96%		25-127
Endosulfan II	8.367	10.00	ug/Kg	84%		29-121
Endosulfan sulfate	7.162	10.00	ug/Kg	72%		30-121
4,4'-DDD	7.950	10.00	ug/Kg	79%		26-120
Endrin aldehyde	7.170	10.00	ug/Kg	72%		10-120
Endrin ketone	9.037	10.00	ug/Kg	90%		28-125
4,4'-DDT	11.64	10.00	ug/Kg	116%		22-125
Methoxychlor	9.996	10.00	ug/Kg	100%		28-130
Surrogates						
TCMX	47.76	60.00	ug/Kg	80%		23-120
Decachlorobiphenyl	37.77	60.00	ug/Kg	63%		24-120

Batch QC

Type: Matrix Spike	Lab ID: QC907945	Batch: 261038
Matrix (Source ID): Soil (439872-017)	Method: EPA 8081A	Prep Method: EPA 3546

QC907945 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	7.872	ND	10.00	ug/Kg	79%		46-120	1
beta-BHC	8.828	ND	10.00	ug/Kg	88%		41-120	1
gamma-BHC	8.229	ND	10.00	ug/Kg	82%		41-120	1
delta-BHC	15.16	6.093	10.00	ug/Kg	91%		38-123	1
Heptachlor	8.861	ND	10.00	ug/Kg	89%		39-120	1
Aldrin	9.781	ND	10.00	ug/Kg	98%	#	34-120	1
Heptachlor epoxide	7.549	ND	10.00	ug/Kg	75%		43-120	1
Endosulfan I	9.990	ND	10.00	ug/Kg	100%		45-120	1
Dieldrin	12.03	5.565	10.00	ug/Kg	65%		45-120	1
4,4'-DDE	9.383	ND	10.00	ug/Kg	94%		34-120	1
Endrin	9.858	ND	10.00	ug/Kg	99%		40-120	1
Endosulfan II	6.916	ND	10.00	ug/Kg	69%		41-120	1
Endosulfan sulfate	8.839	ND	10.00	ug/Kg	88%		42-120	1
4,4'-DDD	7.552	ND	10.00	ug/Kg	76%		41-120	1
Endrin aldehyde	5.505	ND	10.00	ug/Kg	55%		30-120	1
Endrin ketone	13.71	ND	10.00	ug/Kg	137%	*	45-120	1
4,4'-DDT	10.54	4.139	10.00	ug/Kg	64%		35-127	1
Methoxychlor	9.238	ND	10.00	ug/Kg	92%		42-136	1
Surrogates								
TCMX	44.70		60.00	ug/Kg	75%		23-120	1
Decachlorobiphenyl	42.70		60.00	ug/Kg	71%		24-120	1

Batch QC

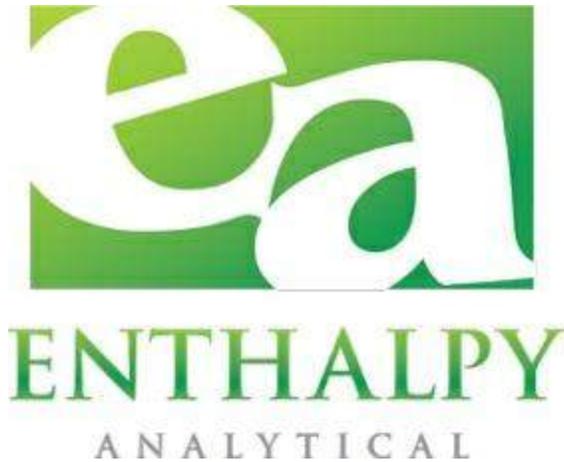
Type: Matrix Spike Duplicate	Lab ID: QC907946	Batch: 261038
Matrix (Source ID): Soil (439872-017)	Method: EPA 8081A	Prep Method: EPA 3546

QC907946 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	6.855	ND	10.00	ug/Kg	69%		46-120	14	30	1
beta-BHC	8.092	ND	10.00	ug/Kg	81%		41-120	9	30	1
gamma-BHC	7.285	ND	10.00	ug/Kg	73%		41-120	12	30	1
delta-BHC	12.35	6.093	10.00	ug/Kg	63%		38-123	20	30	1
Heptachlor	7.900	ND	10.00	ug/Kg	79%		39-120	11	30	1
Aldrin	8.903	ND	10.00	ug/Kg	89%	#	34-120	9	30	1
Heptachlor epoxide	7.139	ND	10.00	ug/Kg	71%		43-120	6	30	1
Endosulfan I	8.704	ND	10.00	ug/Kg	87%		45-120	14	30	1
Dieldrin	10.74	5.565	10.00	ug/Kg	52%		45-120	11	30	1
4,4'-DDE	8.213	ND	10.00	ug/Kg	82%		34-120	13	30	1
Endrin	8.550	ND	10.00	ug/Kg	85%		40-120	14	30	1
Endosulfan II	6.497	ND	10.00	ug/Kg	65%		41-120	6	30	1
Endosulfan sulfate	7.711	ND	10.00	ug/Kg	77%		42-120	14	30	1
4,4'-DDD	7.066	ND	10.00	ug/Kg	71%		41-120	7	30	1
Endrin aldehyde	4.746	ND	10.00	ug/Kg	47%		30-120	15	30	1
Endrin ketone	10.85	ND	10.00	ug/Kg	108%		45-120	23	30	1
4,4'-DDT	8.563	4.139	10.00	ug/Kg	44%		35-127	21	30	1
Methoxychlor	7.812	ND	10.00	ug/Kg	0%	*	42-136	17	30	1
Surrogates										
TCMX	39.27		60.00	ug/Kg	65%		23-120			1
Decachlorobiphenyl	38.84		60.00	ug/Kg	65%		24-120			1

CCV drift outside limits; average CCV drift within limits per method requirements

* Value is outside QC limits

ND Not Detected



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 441304
Report Level: II
Report Date: 03/05/2021

Analytical Report *prepared for:*

Mitchell Wagner
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Location: Melba Road, G2438-62-02

Authorized for release by:

Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, CDC ELITE Member

Sample Summary

Mitchell Wagner
 Geocon Incorporated
 6960 Flanders Drive
 San Diego, CA 92121

Lab Job #: 441304
 Location: Melba Road, G2438-62-02
 Date Received: 02/24/21

Sample ID	Lab ID	Collected	Matrix
S85	441304-001	02/23/21 10:00	Soil
S86	441304-002	02/23/21 10:05	Soil
S87	441304-003	02/23/21 10:10	Soil
S88	441304-004	02/23/21 10:15	Soil
S89	441304-005	02/23/21 10:20	Soil
S90	441304-006	02/23/21 10:25	Soil
S91	441304-007	02/23/21 10:30	Soil
S92	441304-008	02/23/21 10:35	Soil
S93	441304-009	02/23/21 10:45	Soil
S94	441304-010	02/23/21 10:50	Soil
S95	441304-011	02/23/21 10:55	Soil
S96	441304-012	02/23/21 11:00	Soil
S97	441304-013	02/23/21 11:05	Soil
S98	441304-014	02/23/21 11:10	Soil
S99	441304-015	02/23/21 11:15	Soil
S100	441304-016	02/23/21 11:20	Soil
S101	441304-017	02/23/21 11:25	Soil
S102	441304-018	02/23/21 11:30	Soil
S103	441304-019	02/23/21 11:35	Soil
S104	441304-020	02/23/21 11:40	Soil
S105	441304-021	02/23/21 11:45	Soil
S106	441304-022	02/23/21 11:50	Soil
S107	441304-023	02/23/21 11:55	Soil
S108	441304-024	02/23/21 12:00	Soil
S109	441304-025	02/23/21 12:05	Soil
S110	441304-026	02/23/21 12:10	Soil
S111	441304-027	02/23/21 12:15	Soil
S112	441304-028	02/23/21 12:20	Soil

ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No: **441304**
 Page: **12** of **3**

Matrix: A = Air S = Soil/Solid
 W = Water DW = Drinking Water SD = Sediment
 PP = Pure Product SEA = Sea Water
 SW = Swab T = Tissue WP = Wipe O = Other

Turn Around Time (rush by advanced notice only)

Standard: X 5 Day: 3 Day:
 2 Day: 1 Day: Custom TAT:

Sample Receipt Temp:

Preservatives:
 1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
 4 = H₂SO₄ 5 = NaOH 6 = Other
 (lab use only)

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request				Test Instructions / Comments					
Company:	Geocon Inc.	Name:	Meiba Road	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	8015B TPH GRO + ORO + DRO	8260B VOCs	8270C SVOCs	8082 PCBs	8081 OCPs			
Report To:	Mitchell Wagner	Number:	G2438-62-02	1	02/23/21	1000	S	4 oz jar	Ice								
Email:	mwagner@geoconinc.com	P.O. #:		2	02/23/21	1005	S	4 oz jar	Ice								
Address:	6960 Flanders Drive, San Diego, CA	Address:		3	02/23/21	1010	S	4 oz jar	Ice								
Phone:	858-559-6900	Global ID:		4	02/23/21	1015	S	4 oz jar	Ice								
Fax:		Sampled By:	M. Wagner	5	02/23/21	1020	S	4 oz jar	Ice								
				6	02/23/21	1025	S	4 oz jar	Ice								
				7	02/23/21	1030	S	4 oz jar	Ice								
				8	02/23/21	1035	S	4 oz jar	Ice								
				9	02/23/21	1045	S	4 oz jar	Ice								
				10	02/23/21	1050	S	4 oz jar	Ice								

Signature	Print Name	Company / Title	Date / Time
	Mitchell Wagner	Geocon / Env. Scientist	2/24/21 1112
	Jake Oberdorf	EA-SD	2/24/21 1112
	Jake Oberdorf	EA-SD	2/24/21 1518
	Elizabeth Ramirez	EA - Orange	2/24/21 1518

3-3/21



ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange
 931 W. Barkley Avenue, Orange, CA 92868
 Phone 714-771-6900

Chain of Custody Record
 Lab No: **441304**
 Page: **2** of **3**

Turn Around Time (rush by advanced notice only)
 Standard: X 5 Day: 3 Day:
 1 Day: Custom TAT:

Matrix: A = Air 5 = Soil/Solid
 W = Water DW = Drinking Water 5D = Sediment
 PP = Pure Product SEA = Sea Water
 SW = Swab T = Tissue WP = Wipe O = Other

Preservatives:
 1 = $\text{Na}_2\text{S}_2\text{O}_3$ 2 = HCl 3 = HNO_3
 4 = H_2SO_4 5 = NaOH 6 = Other
 Sample Receipt Temp:
 (lab use only)

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request				Test Instructions / Comments			
Company:	Geocon Inc.	Name:	Meiba Road	8015B TPH GRO + ORO + DRO	8260B VOCs	8270C SVOCs	8082 PCBs	8081 OCPs							
Report To:	Mitchell Wagner	Number:	G2438-62-02	6010B Title 22 Metals											
Email:	mwagner@geoconinc.com	P.O. #:													
Address:	6960 Flanders Drive, San Diego, CA	Address:													
Phone:	858-559-6900	Global ID:													
Fax:		Sampled By:	M. Wagner												

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Company / Title	Date / Time
1	02/23/21	1055	5	4 oz jar	Ice	Geocon / Env. Scientist	2/24/21 11:12
2	02/23/21	1100	5	4 oz jar	Ice	EA-SD	2/24/21 11:17
3	02/23/21	1105	5	4 oz jar	Ice	EA-SD	2/24/21 15:18
4	02/23/21	1110	5	4 oz jar	Ice	EA-Orange	2/24/21 15:18
5	02/23/21	1115	5	4 oz jar	Ice		
6	02/23/21	1120	5	4 oz jar	Ice		
7	02/23/21	1125	5	4 oz jar	Ice		
8	02/23/21	1130	5	4 oz jar	Ice		
9	02/23/21	1135	5	4 oz jar	Ice		
10	02/23/21	1140	5	4 oz jar	Ice		

Relinquished By:	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	<i>[Signature]</i>	Mitchell Wagner	Geocon / Env. Scientist	2/24/21 11:12
1 Received By:	<i>[Signature]</i>	Seike Ohlenhoff	EA-SD	2/24/21 11:17
2 Relinquished By:	<i>[Signature]</i>	Seike Ohlenhoff	EA-SD	2/24/21 15:18
2 Received By:	<i>[Signature]</i>	Elizabeth Ramirez	EA-Orange	2/24/21 15:18
3 Relinquished By:				
3 Received By:				

3-3/6-2

Enthalpy Analytical - Orange
 931 W. Barkley Avenue, Orange, CA 92868
 Phone 714-771-6900

Chain of Custody Record
 Lab No: 441304
 Page: 3 of 3

Turn Around Time (rush by advanced notice only)
 Standard: 5 Day: 3 Day:
 1 Day: Custom TAT:

Matrix: A = Air S = Soil/Solid
 W = Water DW = Drinking Water SD = Sediment
 PP = Pure Product SEA = Sea Water
 SW = Swab T = Tissue WP = Wipe O = Other (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION		Analysis Request		Test Instructions / Comments	
Company:	Geocon Inc.	Name:	Melba Road	8015B TPH GRO + ORD + DRO			
Report To:	Mitchell Wagner	Number:	G2438-62-02	6010B Title 22 Metals			
Email:	mwagner@geoconinc.com	P.O. #:		8260B VOCs			
Address:	6960 Flanders Drive, San Diego, CA	Address:		8270C SVOCs			
Phone:	858-559-6900	Global ID:		8082 PCBs			
Fax:		Sampled By:	M. Wagner	8081 OCPs			

Sample ID	Sampling date	Sampling Time	Matrix	Container No. / Size	Pres.	Company / Title	Date / Time
1 S105	02/23/21	1145	S	4 oz jar	Ice	Geocon / Env. Scientist	2/24/21 1112
2 S106	02/23/21	1150	S	4 oz jar	Ice	FA-SD	2/24/21 1112
3 S107	02/23/21	1155	S	4 oz jar	Ice	EA-SD	2/24/21 1513
4 S108	02/23/21	1200	S	4 oz jar	Ice	EA - Orange	2/24/21 1513
5 S109	02/23/21	1205	S	4 oz jar	Ice		
6 S110	02/23/21	1210	S	4 oz jar	Ice		
7 S111	02/23/21	1215	S	4 oz jar	Ice		
8 S112	02/23/21	1220	S	4 oz jar	Ice		
9							
10							

1 Relinquished By: *[Signature]*
 1 Received By: *[Signature]*
 2 Relinquished By: *[Signature]*
 2 Received By: *[Signature]*
 3 Relinquished By: *[Signature]*
 3 Received By: *[Signature]*



ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1
 Client: Geocon Inc. Project: Melba Road
 Date Received: 2/24/2021 Sampler's Name Present: Yes No

Section 2
 Sample(s) received in a cooler? Yes, How many? 1 No (skip section 2) Sample Temp (°C) (No Cooler) : _____
 Sample Temp (°C), One from each cooler: #1: 3.3 #2: _____ #3: _____ #4: _____
(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)
 Shipping Information: _____

Section 3
 Was the cooler packed with: Ice Ice Packs Bubble Wrap Styrofoam
 Paper None Other _____
 Cooler Temp (°C): #1: 6.5 #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)	✓		
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6
 For discrepancies, how was the Project Manager notified? Verbal PM Initials: _____ Date/Time _____
 Email (email sent to/on): _____ / _____
 Project Manager's response:

Completed By: Date: 2/24/2021

Analysis Results for 441304

Mitchell Wagner
 Geocon Incorporated
 6960 Flanders Drive
 San Diego, CA 92121

Lab Job #: 441304
 Location: Melba Road, G2438-62-02
 Date Received: 02/24/21

Sample ID: S85	Lab ID: 441304-001	Collected: 02/23/21 10:00
	Matrix: Soil	

441304-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Aldrin	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Endrin	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	262074	02/24/21	02/26/21	KTD
Methoxychlor	ND		ug/Kg	10	1	262074	02/24/21	02/26/21	KTD
Toxaphene	ND		ug/Kg	100	1	262074	02/24/21	02/26/21	KTD
Chlordane (Technical)	550		ug/Kg	50	1	262074	02/24/21	02/26/21	KTD
Surrogates				Limits					
TCMX	92%		%REC	23-120	1	262074	02/24/21	02/26/21	KTD
Decachlorobiphenyl	90%		%REC	24-120	1	262074	02/24/21	02/26/21	KTD

Analysis Results for 441304

Sample ID: S86	Lab ID: 441304-002	Collected: 02/23/21 10:05
Matrix: Soil		

441304-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDE	26		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDT	53	C	ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262074	02/24/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262074	02/24/21	02/25/21	KTD
Chlordane (Technical)	14,000		ug/Kg	1,000	20	262074	02/24/21	02/26/21	KTD
Surrogates	Limits								
TCMX	89%		%REC	23-120	5	262074	02/24/21	02/25/21	KTD
Decachlorobiphenyl	82%		%REC	24-120	5	262074	02/24/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S87	Lab ID: 441304-003	Collected: 02/23/21 10:10
Matrix: Soil		

441304-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262074	02/24/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262074	02/24/21	02/25/21	KTD
Chlordane (Technical)	2,700		ug/Kg	250	5	262074	02/24/21	02/25/21	KTD
Surrogates	Limits								
TCMX	75%		%REC	23-120	5	262074	02/24/21	02/25/21	KTD
Decachlorobiphenyl	76%		%REC	24-120	5	262074	02/24/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S88	Lab ID: 441304-004	Collected: 02/23/21 10:15
Matrix: Soil		

441304-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Aldrin	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Endrin	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	262074	02/24/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	10	1	262074	02/24/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	100	1	262074	02/24/21	02/25/21	KTD
Chlordane (Technical)	190		ug/Kg	50	1	262074	02/24/21	02/25/21	KTD
Surrogates	Limits								
TCMX	81%		%REC	23-120	1	262074	02/24/21	02/25/21	KTD
Decachlorobiphenyl	99%		%REC	24-120	1	262074	02/24/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S89	Lab ID: 441304-005	Collected: 02/23/21 10:20
Matrix: Soil		

441304-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262074	02/24/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262074	02/24/21	02/25/21	KTD
Chlordane (Technical)	2,700		ug/Kg	250	5	262074	02/24/21	02/25/21	KTD
Surrogates	Limits								
TCMX	75%		%REC	23-120	5	262074	02/24/21	02/25/21	KTD
Decachlorobiphenyl	75%		%REC	24-120	5	262074	02/24/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S90	Lab ID: 441304-006	Collected: 02/23/21 10:25
Matrix: Soil		

441304-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor epoxide	31		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Dieldrin	120		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDE	72		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262074	02/24/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262074	02/24/21	02/25/21	KTD
Chlordane (Technical)	1,800		ug/Kg	250	5	262074	02/24/21	02/25/21	KTD
Surrogates	Limits								
TCMX	77%		%REC	23-120	5	262074	02/24/21	02/25/21	KTD
Decachlorobiphenyl	101%		%REC	24-120	5	262074	02/24/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S91	Lab ID: 441304-007	Collected: 02/23/21 10:30
Matrix: Soil		

441304-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor epoxide	42		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDE	160		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDT	31	C	ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262074	02/24/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262074	02/24/21	02/25/21	KTD
Chlordane (Technical)	3,400		ug/Kg	250	5	262074	02/24/21	02/25/21	KTD
Surrogates	Limits								
TCMX	75%		%REC	23-120	5	262074	02/24/21	02/25/21	KTD
Decachlorobiphenyl	97%		%REC	24-120	5	262074	02/24/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S92	Lab ID: 441304-008	Collected: 02/23/21 10:35
Matrix: Soil		

441304-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Dieldrin	45	C	ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDE	81		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	262074	02/24/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262074	02/24/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262074	02/24/21	02/25/21	KTD
Chlordane (Technical)	1,300		ug/Kg	250	5	262074	02/24/21	02/25/21	KTD
Surrogates	Limits								
TCMX	74%		%REC	23-120	5	262074	02/24/21	02/25/21	KTD
Decachlorobiphenyl	86%		%REC	24-120	5	262074	02/24/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S93	Lab ID: 441304-009	Collected: 02/23/21 10:45
Matrix: Soil		

441304-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262082	02/25/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262082	02/25/21	02/25/21	KTD
Chlordane (Technical)	1,200		ug/Kg	250	5	262082	02/25/21	02/25/21	KTD
Surrogates				Limits					
TCMX	71%		%REC	23-120	5	262082	02/25/21	02/25/21	KTD
Decachlorobiphenyl	76%		%REC	24-120	5	262082	02/25/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S94	Lab ID: 441304-010	Collected: 02/23/21 10:50
Matrix: Soil		

441304-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262082	02/25/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262082	02/25/21	02/25/21	KTD
Chlordane (Technical)	1,400		ug/Kg	250	5	262082	02/25/21	02/25/21	KTD
Surrogates				Limits					
TCMX	67%		%REC	23-120	5	262082	02/25/21	02/25/21	KTD
Decachlorobiphenyl	73%		%REC	24-120	5	262082	02/25/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S95	Lab ID: 441304-011	Collected: 02/23/21 10:55
Matrix: Soil		

441304-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
delta-BHC	25		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Aldrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Endrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	262082	02/25/21	02/26/21	KTD
Methoxychlor	ND		ug/Kg	10	1	262082	02/25/21	02/26/21	KTD
Toxaphene	ND		ug/Kg	100	1	262082	02/25/21	02/26/21	KTD
Chlordane (Technical)	96		ug/Kg	50	1	262082	02/25/21	02/26/21	KTD
Surrogates				Limits					
TCMX	85%		%REC	23-120	1	262082	02/25/21	02/26/21	KTD
Decachlorobiphenyl	70%		%REC	24-120	1	262082	02/25/21	02/26/21	KTD

Analysis Results for 441304

Sample ID: S96	Lab ID: 441304-012	Collected: 02/23/21 11:00
Matrix: Soil		

441304-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Aldrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	10	1	262082	02/25/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	100	1	262082	02/25/21	02/25/21	KTD
Chlordane (Technical)	700		ug/Kg	50	1	262082	02/25/21	02/25/21	KTD
Surrogates	Limits								
TCMX	68%		%REC	23-120	1	262082	02/25/21	02/25/21	KTD
Decachlorobiphenyl	91%		%REC	24-120	1	262082	02/25/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S97	Lab ID: 441304-013	Collected: 02/23/21 11:05
Matrix: Soil		

441304-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Aldrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Heptachlor epoxide	14	C	ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	10	1	262082	02/25/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	100	1	262082	02/25/21	02/25/21	KTD
Chlordane (Technical)	2,100		ug/Kg	500	10	262082	02/25/21	02/26/21	KTD
Surrogates	Limits								
TCMX	57%		%REC	23-120	1	262082	02/25/21	02/25/21	KTD
Decachlorobiphenyl	69%		%REC	24-120	1	262082	02/25/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S98	Lab ID: 441304-014	Collected: 02/23/21 11:10
Matrix: Soil		

441304-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262082	02/25/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262082	02/25/21	02/25/21	KTD
Chlordane (Technical)	1,500		ug/Kg	250	5	262082	02/25/21	02/25/21	KTD
Surrogates	Limits								
TCMX	73%		%REC	23-120	5	262082	02/25/21	02/25/21	KTD
Decachlorobiphenyl	94%		%REC	24-120	5	262082	02/25/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S99	Lab ID: 441304-015	Collected: 02/23/21 11:15
Matrix: Soil		

441304-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Aldrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
4,4'-DDT	ND		ug/Kg	25	5	262082	02/25/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	50	5	262082	02/25/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	500	5	262082	02/25/21	02/25/21	KTD
Chlordane (Technical)	1,300		ug/Kg	250	5	262082	02/25/21	02/25/21	KTD
Surrogates	Limits								
TCMX	57%		%REC	23-120	5	262082	02/25/21	02/25/21	KTD
Decachlorobiphenyl	72%		%REC	24-120	5	262082	02/25/21	02/25/21	KTD

Analysis Results for 441304

Sample ID: S100	Lab ID: 441304-016	Collected: 02/23/21 11:20
Matrix: Soil		

441304-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A									
Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
beta-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
gamma-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
delta-BHC	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Heptachlor	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Aldrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Heptachlor epoxide	5.6	C	ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan I	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Dieldrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDE	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan II	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endosulfan sulfate	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDD	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin aldehyde	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Endrin ketone	ND		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
4,4'-DDT	11		ug/Kg	5.0	1	262082	02/25/21	02/25/21	KTD
Methoxychlor	ND		ug/Kg	10	1	262082	02/25/21	02/25/21	KTD
Toxaphene	ND		ug/Kg	100	1	262082	02/25/21	02/25/21	KTD
Chlordane (Technical)	5,800		ug/Kg	500	10	262082	02/25/21	02/26/21	KTD
Surrogates	Limits								
TCMX	64%		%REC	23-120	1	262082	02/25/21	02/25/21	KTD
Decachlorobiphenyl	68%		%REC	24-120	1	262082	02/25/21	02/25/21	KTD