

GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING CONSTRUCTION TESTING & INSPECTION

November 22, 2022 Project No. 024-18055

Mr. Steve Doctor SASD Enterprises 4895 Pacific Hwy. San Diego, Calfirnia 92110 csdoctor01@gmail.com

RE: Limited Soil Assessment for Lead

Proposed Veteran's Affairs Community-Based Outpatient Medical Clinic

Knudsen Drive Property (6 acres) Bakersfield, California 93308

Dear Mr. Doctor:

Pursuant to your request, and based on a letter prepared by the Department of Toxic Substances Control (DTSC), dated September 9, 2022, Krazan & Associates, Inc. (Krazan) conducted a Limited Soil Assessment (LSA) for lead in shallow soil at the proposed Veteran's Affairs Community-Based Outpatient Medical Clinic on Knudsen Drive (subject site). The DTSC letter references conducting soil sampling and analysis for organochlorine pesticides (OCPs) and for lead due to agricultural uses of the property and due to the potential for aerially distributed lead (ADL). ADL is the result of tailpipe emissions during the years that lead was used as an additive in gasoline.

This report was prepared for SASD Enterprises (Client) who authorized this scope of work, described in our proposal PB22-022 dated November 10, 2022, on November 10, 2022.

BACKGROUND

A Phase I ESA was previously conducted for the subject site by Krazan. The report is dated January 21, 2020. In summary, during the course of this assessment, Krazan identified no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs) or historical RECs (HRECs) in connection with the subject site as defined by ASTM E 1527-13. This report was provided to the Client under separate cover.

Additionally, Krazan conducted a Limited Soil Assessment for Organochlorine Pesticides (LSA-OCPs) that included collection and analysis of shallow soil samples for OCPs at the 6-acre subject site. The results of this investigation are presented under separate cover in Appendix B of this report.

PURPOSE OF THE LSA

The purpose of this LSA is to assess concentrations of lead in subject site surface soil for potential for impacts to human health.

APPLICABLE REGULATORY AGENCY REFERENCES

Krazan's evaluation of the results and findings associated with the soil sampling include referencing the California Department of Toxic Substances Control (DTSC), Human and Ecological Risk Office's (HERO) Human Health Risk Assessment (HHRA) Note 3, DTSC-modified Screening Levels (DTSC-SLs).

The DTSC modified screening levels are based on the U.S. Environmental Protection Agency (USEPA) Regional Screening Levels (RSLs) for use in the human health risk assessment process at hazardous waste sites and permitted facilities. A value of 80 mg/kg is currently used by DTSC as a screening level for residential, or unrestricted, land use.

Additionally, Lead in soil is classified as California hazardous waste when: 1) the total lead content exceeds the respective Total Threshold Limit Concentration (TTLC) of 1,000 milligrams per kilogram (mg/kg); or 2) the soluble lead content exceeds the Soluble Threshold Limit Concentration (STLC) based on the standard Waste Extraction Test (WET). A material is classified as Resource Conservation and Recovery Act (RCRA) hazardous, or Federal hazardous, when the soluble lead content exceeds the Federal regulatory level based on the Toxicity Characteristic Leaching Procedure (TCLP). The STLC and TCLP values for lead are both 5.0 milligrams per liter (mg/L). Waste that is classified as either California hazardous or RCRA hazardous requires management as a hazardous waste.

SCOPE OF WORK

Field Activities

The following field activities were completed for this investigation.

- For the purpose of this investigation, the 6-acre subject site is divided into six (6) one-acre areas (refer to Site Map Figure 1). These one-acre areas are denoted as Area 1 thru Area 6. One discrete soil sample was collected from the surface to 6-inches below ground surface from each Area for the analysis of total lead.
- On November 14, 2022, the six shallow soil samples (A-1 @ 0-6" thru A-6 @ 0-6") were collected using a slide-hammer-sampling tool equipped with a 1½" x 6" clean stainless-steel metal sleeve. Each sample was collected in the sleeve and transferred to a plastic bag; the sample bag was sealed and labeled with the name and number of the project, sampler's initials, sample number, and the date and time at which the samples were obtained. The six discrete samples were transported under chain-of-custody documentation to SunStar Analytical Labs, a state-certified laboratory, for analyses of total lead by U.S. EPA Method 6010B.

REPORT OF FINDINGS

Sample Results

Analytical results for the soil samples submitted for lead indicate that all six samples were
reported for lead and that the concentrations ranged from 6.55 mg/kg to 11 mg/kg. These
concentrations are well below the 80 mg/kg screening level and below the TTLC for lead in soil.
The laboratory reporting limit (RL) for lead was 3 mg/kg (refer to Table I and see Appendix A for
the complete laboratory report).

CONCLUSIONS AND RECOMMENDATIONS

Based on the findings of Krazan's 2018 LSA- OCPs and the findings of this LSA, no significant impacts were identified for OCPs and lead in surface soil at the subject site. No further assessment is recommended.

LIMITATIONS

The scope of work conducted at the subject site was not intended to characterize or define the extent of possible impact beneath the site; rather, this work was conducted to assess concentrations of lead in subject site surface soil within a portion of the subject site for potential for impacts to human health. The findings of this report were based upon the results of our field and laboratory investigations. Therefore, the data are accurate only to the degree implied by review of the data obtained and by professional interpretation.

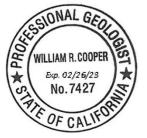
The exploratory soil borings were located in the field by review of available maps. Therefore, the location of the soil samples should be considered accurate only to the degree implied by the methods used to locate them. Chemical testing was done by laboratories certified by the State of California Department of Health Services. The results of the chemical testing are accurate only to the degree of care of ensuring the testing accuracy and the representative nature of the soil samples obtained.

This investigation of the subject site has been limited in scope. This type of assessment is undertaken with the calculated risk that the presence, full nature and extent of contamination would not be revealed by methods employed. Therefore, no warranty is given, either expressed or implied, that hazardous material contamination, which would not have been disclosed through this investigation, do not exist at the subject site. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

This assessment and report were authorized by and prepared for the exclusive use of our Client. Unauthorized use of or reliance on the information contained in this report without the expressed written consent of Krazan & Associates, Inc. is strictly prohibited.

CLOSING

We appreciate the opportunity to be of service to you. If you have any questions, or if we can be of further assistance, please feel free to contact me at (661) 837-9200.



Respectfully Submitted,

KRAZAN & ASSOCIATES, INC.

William R. Cooper, PG 7427 Senior Project Manager

JASON R. PAUL

No. 7557

PARTIE OF CALIFORNIA

Jason R. Paul, PG 7557

Regional Environmental Manager

WRC/JRP/mlt

Attachments

Table I – Soil Sample Analytical Results for Lead

Figure 1 – Vicinity Map

Figure 2 – Sample Location Map

Appendix A –Laboratory Analytical Report (Lead in Soil)

Appendix B – August 2018 LSA for Organochlorine Pesticides

TABLE 1 PROPOSED VETERANS MEDICAL CLINIC SOIL SAMPLE ANALYTICAL RESULTS FOR LEAD

Sampling Conducted (November 14, 2022)

Sample ID Number and	Area	D	escription	Sample	Date	Lead
Depth						(Pb) mg/kg
DTSC-SL						80.00
EPA Analytical Method*						
Laboratory Reporting Limit (RL)						3.00
A-1 @ 0-6" bgs		Northwest		11/14/2	2	11.50
A-2 @ 0-6" bgs		Northeast		11/14/2	2	8.53
A-3 @ 0-6" bgs	7	West Central		11/14/2	2	9.33
A-4 @ 0-6" bgs		East Central		11/14/2	2	11.00
A-5 @ 0-6" bgs		Southwest		11/14/2	2	8.30
A-6 @ 0-6" bgs		Southeast		11/14/2	2	6.55

RL= Laboratory Reporting Limit
DTSC-SL = Department of Toxic Substances Screening Level for Lead in Soil (Residential/unrestircted use).
EPA Analytical Method is 6010B

bgs = Below Ground Surface





VICINITY MAP	Scale:	Date:
	NTS	November 2022
KNUDSEN DRIVE PROPERTY BAKERSFIELD, CA.	Drawn By: BC	Approved by: BC
	Project No.	Figure No.
	024-18055	1





○ = Soil Sample for Lead



Scale:	Date:
NTS	November 2022
Drawn By: BC	Approved by: BC
Project No.	Figure No.
	NTS Drawn By: BC







18 November 2022

Bill Cooper Krazan, Bakersfield 2205 Coy Avenue Bakersfield, CA 93307

RE: Veteran's Medical Clinic-Proposed

Enclosed are the results of analyses for samples received by the laboratory on 11/15/22 10:44. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jeff Lee

Project Manager



Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
A-1	T223295-01	Soil	11/14/22 11:10	11/15/22 10:44
A-2	T223295-02	Soil	11/14/22 11:20	11/15/22 10:44
A-3	T223295-03	Soil	11/14/22 11:30	11/15/22 10:44
A-4	T223295-04	Soil	11/14/22 11:40	11/15/22 10:44
A-5	T223295-05	Soil	11/14/22 11:50	11/15/22 10:44
A-6	T223295-06	Soil	11/14/22 12:00	11/15/22 10:44

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Jeff Lee, Project Manager Page 1 of 11



Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

DETECTIONS SUMMARY

Sample ID:	A-1	Labor	ratory ID:	T223295-01		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		11.5	3.00	mg/kg	EPA 6010b	
Sample ID:	A-2	Labo	ratory ID:	T223295-02		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		8.53	3.00	mg/kg	EPA 6010b	
Sample ID:	A-3	Labo	ratory ID:	T223295-03		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		9.33	3.00	mg/kg	EPA 6010b	
Sample ID:	A-4	Labor	ratory ID:	T223295-04		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		11.0	3.00	mg/kg	EPA 6010b	
Sample ID:	A-5	Labo	ratory ID:	T223295-05		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		8.30	3.00	mg/kg	EPA 6010b	
Sample ID:	A-6	Labo	ratory ID:	T223295-06		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		6.55	3.00	mg/kg	EPA 6010b	

SunStar Laboratories, Inc.

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Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

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Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

A-1 T223295-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	11.5	3.00	mg/kg	1	22K0307	11/16/22	11/17/22	EPA 6010b	

SunStar Laboratories, Inc.

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Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

A-2 T223295-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									
Lead	8.53	3.00	mg/kg	1	22K0307	11/16/22	11/17/22	EPA 6010b	

SunStar Laboratories, Inc.

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Jeff Lee, Project Manager Page 5 of 11



Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

A-3 T223295-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	9.33	3.00	mg/kg	1	22K0307	11/16/22	11/17/22	EPA 6010b	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

A-4

T223295-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	11.0	3.00	mg/kg	1	22K0307	11/16/22	11/17/22	EPA 6010b	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Jeff Lee, Project Manager Page 7 of 11



Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

A-5 T223295-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	8.30	3.00	mg/kg	1	22K0307	11/16/22	11/17/22	EPA 6010b	

SunStar Laboratories, Inc.

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Jeff Lee, Project Manager Page 8 of 11



Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

A-6

T223295-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	6.55	3.00	mg/kg	1	22K0307	11/16/22	11/17/22	EPA 6010b	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Jeff Lee, Project Manager Page 9 of 11



RPD

Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number: 024-18055Reported:Bakersfield CA, 93307Project Manager: Bill Cooper11/18/22 17:30

Reporting

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Spike

Source

%REC

		F 6		F						
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 22K0307 - EPA 3050B										
Blank (22K0307-BLK1)				Prepared:	11/16/22 A	nalyzed: 11	/17/22			
Arsenic	ND	5.00	mg/kg							
Lead	ND	3.00	ï							
LCS (22K0307-BS1)				Prepared:	11/16/22 A	nalyzed: 11	/17/22			
Arsenic	103	5.00	mg/kg	100		103	75-125			
Lead	103	3.00	"	100		103	75-125			
Matrix Spike (22K0307-MS1)	Source	e: T223295 -	01	Prepared:	11/16/22 A	nalyzed: 11	/17/22			
Arsenic	87.1	5.00	mg/kg	100	2.96	84.2	75-125			
Lead	92.3	3.00	"	100	11.5	80.8	75-125			
Matrix Spike Dup (22K0307-MSD1)	Source	e: T223295 -	01	Prepared:	11/16/22 A	nalyzed: 11	/17/22			
Arsenic	84.4	5.00	mg/kg	100	2.96	81.5	75-125	3.15	20	
Lead	91.2	3.00	"	100	11.5	79.7	75-125	1.17	20	

SunStar Laboratories, Inc.

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Jeff Lee, Project Manager Page 10 of 11



Krazan, Bakersfield Project: Veteran's Medical Clinic-Proposed

2205 Coy AvenueProject Number:024-18055Reported:Bakersfield CA, 93307Project Manager:Bill Cooper11/18/22 17:30

Notes and Definitions

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Jeff Lee, Project Manager Page 11 of 11

Chain of Custody Record

Sample disposal Instructions:		Relinquished by: (signature)	tec	Relinquished by: (signature)		Relinquished								1	_	<u>\</u>	7	4	4	San San	Project Manager.	Phone: 66	Client: X	
		ру: (signature)	64	ວy: (ຊ່ ງ gnature)	exper	by: (signature)			7						7	7	-ئ ا	\ <u></u>	_	Il Cooper @ Kira 3an.	ager: 17	1837-	12550 12550	_
Disposal @ \$2.00 each		Date / Time	11/15/22	, Date / Time	11/14/22	Date / Time							-	. -	•	1,	, , , , , , , , , , , , , , , , , , ,	',,'	11/14/22	Date Sampled	Took	9200	C A SOC	, フ)
each			0.44	е	1:50	ne // //							17.00	200	~ I	1.40	11.30	Ŀ	11:10			Fax:	6	
Return to client		Received by: (signature)	The)	Received by: (signature)		Received by: (signature)							_	· =	•					Sample Type				
client		(signature)	Jum 1	(signature)		(signature)	9.5						-		-	-	- 1.1 Jan	-	Pl. Ba	Container Type				
Pickup	-	Dat	1/15/22	, Dal		Dat				Δ				_	1					8260 + OXY 8260 BTEX, OXY only	v			
مين باديد		Date / Time	h):44	Date / Time	78 L	Date / Time		-:-	, e		 #10.a4		-		.3					8270 8021 BTEX 8015M (gasoline)	Batch #:	Collector: 8	Date: /// I	,
	Turn around time:				Chain of C															8015M (diesel) 8015M Ext./Carbon Chain	77		1	のモン
	nd time:		Received good condition/cold	Seals intact? Y/N/NA NA	Chain of Custody seals YNNA	Total # of containers			-				>	47	\$	<u> </u>	ζ.	メ	×	6010/7000 Title 22 Metals 6010/700 Lead (Tota)	13,295	oper	eterans)
			on/cold 193°	NAME OF A	NAN	tainers (`					ď	30	3	40	000	02	6	Laboratory ID#	EDF #:		Page:	
			•			·														Comm	#	Client Project #:		>
						Notes						AAA aa aa ah aa ah aa ah aa ah aa ah ah ah								Comments/Preservative		81-420		
														_	- ,	_		_	_	Total # of containers		8055	- Proposed	
																						,	25 eg	



SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #:							
Client Name:	Kraza	n	Project:	Veterans	Medica	1 Clinic	- Propose
Delivered by:	Client	SunStar Courier	GLS	FedEx	Oth	er	
If Courier, Received by:			Date/Time Received:	_			
Lab Received by:	Paul		Date/Time Received:		1.15.2	2	1044
Total number of coolers re	eceived:	Thermometer ID:	SC-1	Calib	ration du	e : <u>8/2/2</u>	3
Temperature: Cooler #1	19.2 0	C +/- the CF (+ 0.1°C)	= 19.3	°C согтес	ted temperat	ture	
Temperature: Cooler #2	°(C +/- the CF (+ 0.1°C)	=	°C correc	ted temperat	ture	
Temperature: Cooler #3	°(C +/- the CF (+ 0.1°C)	=	°C correc	eted tempera	ture	
Temperature criteria = < (no frozen containers)	≤6°C	Within cr	riteria?	Yes	□No	⊠′N/A	,
If NO: Samples received If on ice, samples collected?		□Yes ne day □Yes →	• Acceptable	□No →	te Non-Co	onformanc onformanc	
Custody seals intact on co	ooler/sample			□Yes	∐No*	⊠N/A	
Sample containers intact				∑Yes	□No*	•	
Sample labels match Cha	in of Custody	/ IDs		⊠Yes	□No*	•	3 .
Total number of container	rs received m	natch COC		∑Yes	□No*		
Proper containers receive	d for analyse	s requested on COC		∑Yes	□No*		
Proper preservative indicate	ated on COC	/containers for analyse	s requested	∐Yes	□No*	ŊN/A	
Complete shipment receive containers, labels, volume holding times				Yes	□No*	:	
* Complete Non-Conformat	nce Receiving	Sheet if checked Co	oler/Sample l	Review - Initial	s and date:		
Comments: As	er clie	ent Samples	do	not need	l to b	se rece	ived





WORK ORDER

T223295

Client: Krazan, Bakersfield Project Manager: Jeff Lee
Project: Veteran's Medical Clinic-Proposed Project Number: 024-18055

Report To:

Krazan, Bakersfield

Bill Cooper

2205 Coy Avenue

Bakersfield, CA 93307

Date Due:

11/22/22 17:00 (5 day TAT)

Received By: Pau

Paul Berner

Logged In By:

Jeff Lee

Date Received:

11/15/22 10:44

Date Logged In:

11/15/22 11:48

Samples Received at:

19.3°C

Custody Seals No

No :

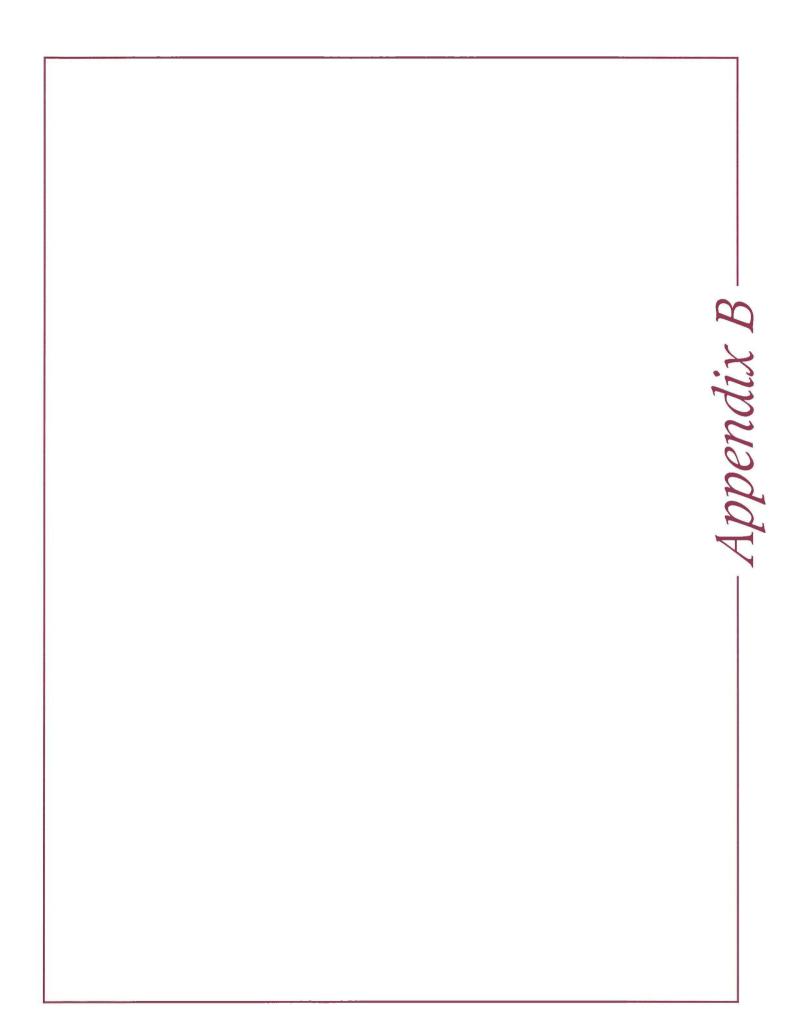
Received On Ice No

COC/Labels Agree Yes
Preservation Confir No

Analysis	Due	TAT	Expires	Comments	
T223295-01 A-1 [Soil] San	npled 11/14/22 11:10 (GMT-08:00) Pacific Time (US	S &	
6010 Individual Metals	11/22/22 15:00	5	05/13/23 11:10	Lead only	
T223295-02 A-2 [Soil] San	nnled 11/1 <i>4/22</i> 11•20 ((GMT-08·00) Pacific Time (US		
6010 Individual Metals	11/22/22 15:00	5	05/13/23 11:20	Lead only	
T223295-03 A-3 [Soil] San	npled 11/14/22 11:30 (GMT-08:00) Pacific Time (US	S &	
6010 Individual Metals	11/22/22 15:00	5	05/13/23 11:30	Lead only	
T223295-04 A-4 [Soil] San	npled 11/14/22 11:40 (GMT-08:00) Pacific Time (US	S &	
6010 Individual Metals	11/22/22 15:00	5	05/13/23 11:40	Lead only	
T223295-05 A-5 [Soil] San	npled 11/14/22 11:50 (GMT-08:00) Pacific Time (US	S &	
6010 Individual Metals	11/22/22 15:00	5	05/13/23 11:50	Lead only	
T223295-06 A-6 [Soil] San	npled 11/14/22 12:00 (GMT-08:00) Pacific Time (US	S &	
6010 Individual Metals	11/22/22 15:00	5	05/13/23 12:00	Lead only	

Reviewed By

Date





GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING CONSTRUCTION TESTING & INSPECTION

August 8, 2018 Project No. 024-18055

Mr. Steve Doctor SASD Enterprises 4895 Pacific Hwy San Diego, CA 92110 Cell Phone: (619) 787-6270

Email: csdoctor01@gmail.com

RE: Limited Soil Assessment for Organochlorine Pesticides

Knudsen Drive Property (6 acres)

Bakersfield, CA 93308

Dear Mr. Doctor;

Pursuant to your request, Krazan & Associates, Inc. (Krazan) conducted a Limited Soil Assessment at the above-referenced property. The assessment included collection and analysis of shallow soil samples, from the surface to 6" below ground surface, for Organochlorine Pesticides at the above-reference approximately 6-acre subject site.

The following summarizes the field investigation and methodology:

- For the purpose of this investigation, the 6-acre subject site is divided into six (6) one-acre portions (refer to Site Map Figure 1). These one-acre portions are denoted as Area 1 thru Area 6. On August 3, 20108, Krazan's professional geologist, William Cooper, conducted the soil sampling at the subject site. Four samples were collected from each area in a four-point grid-like pattern (four shallow soil samples were collected from each one-acre portion area).
- Samples were collected using a slide-hammer-sampling tool, equipped with a 1½" x 6" clean stainless-steel metal sleeve. A total of 24 soil samples S-1 thru S-24 were collected from the subject site.
- Equal volumes of soil (approximately 100 grams) from each of the four-point samples from each one-acre area portion were combined as a composite sample for analysis of OCPs. The six composite samples representing the six one-acre area portions were denoted and labeled as Composite Area 1 (C-A1) thru Composite Area 6 (C-A6).
- The six composite samples, C-A1, C-A2, C-A3, C-A4, C-A5 and C-A6 were placed in clean laboratory jars. Samples were sealed and labeled with the name and number of the project, sampler's initials, sample number, and the date and time at which the samples were obtained. The six composite samples were placed within a thermal chests chilled to 4 degrees Celsius.
- The composite samples were transported within the chilled thermal chests under chain-of-custody form to Sierra Analytical Labs, a state-certified laboratory, for rush analyses of Organochlorine Pesticides by U.S. EPA Method 8081A.
- This Letter Report of Findings summarizes field work and presents the laboratory analysis and site maps.

The following summarizes the laboratory results of the analyses of the six composite soil samples for Organochlorine Pesticides in shallow soil:

The results for the Composite shallow soil samples (C-A1 thru C-A6) are summarized in Table I below and the complete laboratory report is included in Attachment A. In summary, only trace concentrations of the organochlorine pesticide analyte 4,4'-DDE were detected in the six composite soil samples. The six composite soil samples were reported with 4,4'-DDE concentrations in the range from 0.10 mg/kg to 0.08 mg/kg. These concentrations are well below regulatory screening levels, including the U.S. EPA Regional Screening Level (RSL) for Residential Use at 1.4 milligrams per kilogram (mg/kg) for 4,4'-DDE; and well below the industrial/commercial RSL for 4,4'-DDE at 5.1 mg/kg. No other organochlorine pesticide analytes were detected at concentrations above the laboratory reporting limits. Laboratory reporting limits met environmental screening levels established by the U.S. EPA for all of the Organochlorine Pesticide Analytes.

TABLE I LIMITED SOIL ASSESSMENT Knudsen Drive Property

ixinuasen brive i roperty										
Sample	Sample Location	Sample	Or	ganochlor	rine	All				
ID#		Date	Pest	Pesticides (OCPs)						
			Repor	ted in mil	ligram	OCPs				
			per ki	logram (n	ng/kg)	mg/kg				
			DDE	DDT	DDD					
U.S. EPA	A Regional Screening	g Levels	(1.4)	(1.7)	(2.0)	>RL				
for Resid	ential Soil (mg/kg)									
Laborator	ry Reporting Limit (RL)	0.002	0.003	0.003	0.02				
						to				
						0.04				
C-1A	Northwest	8/3/18	0.011	ND	ND	ND				
C-2A	Northeast	8/3/18	0.017	ND	ND	ND				
C-3A	Southern-Central	8/3/18	0.10	ND	ND	ND				
C-4A	Northern-Central	8/3/18	0.050	ND	ND	ND				
C-5A	Southeast	8/3/18	0.080	ND	ND	ND				
C-6A	Northeast	8/3/18	0.022	ND	ND	ND				

ND = Not detected at or above Laboratory reporting limits.

DDE = 4,4' – DDE; DDT = 4,4'-DDT; DDD = 4,4'-DDD. ** = Varies-See Laboratory Reports.

EPA Method 8081A List of Organochlorine Pesticides:

Aldrin, HCH-alpha, HCH-beta, HCH-delta, HCH-gamma (Lindane), Chlordane, 4,4 - DDD, 4,4 - DDE, 4,4 - DDT, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin aldehyde, Endrin ketone, Heptachlor, Heptachlor epoxide, Methoxychlor, Toxaphene.

Conclusions and Recommendations

Based on the lack of significant concentrations of Organochlorine Pesticides (above RSLs) in the six composite shallow soil samples that represent the six-acre subject site, Krazan concludes that organochlorine pesticides are not present at concentrations that pose a threat to human health or the environment and recommends no further investigation of the subject site in association with these constituents of concern.

We appreciate the opportunity to be of service to you. If you have any questions or if I can be of further assistance please feel free to contact me at 661-837-9200.

Respectfully submitted,

KRAZAN & ASSOCIATES, INC.

William R. Cooper, P.G. No. 7427 Environmental Project Manager

Attachment: Sierra Analytical Laboratory Report





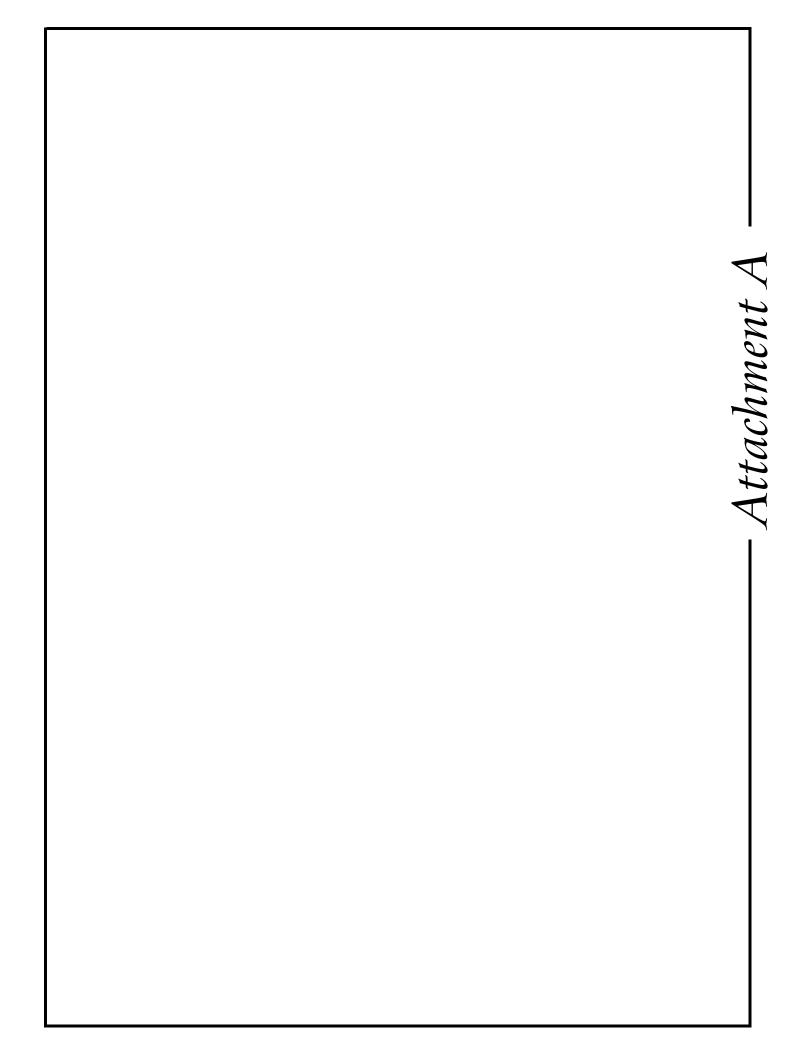
○ = S-1 (4-Point Sample)

C-A1 = Representative Composite Soil Sample from S-1, S-2, S-3 and S-4



SITE MAP	Scale:	Date:
	NTS	August 2018
KNUDSEN DRIVE PROPERTY	Drawn By:	Approved by:
SIX ACRE PORTION	BC	BC
BAKERSFIELD, CA.	Project No.	Figure No.
	024-18055	1







07 August 2018

Bill Cooper Krazan & Associates, Inc. - Bakersfield 2205 Coy Ave Bakersfield, CA 93307-4447

RE:NA

Work Order No.: 1808038

Attached are the results of the analyses for samples received by the laboratory on 08/06/18 10:30.

The samples were received by Sierra Analytical Labs, Inc. with a chain of custody record attached or completed at the submittal of the samples.

The analyses were performed according to the prescribed method as outlined by EPA, Standard Methods, and A.S.T.M.

The remaining portions of the samples will be disposed of within 30 days from the date of this report. If you require any additional retaining time, please advise us.

d T. Forth

Sincerely,

Richard K. Forsyth

Laboratory Director

Sierra Analytical Labs, Inc. is certified by the California Department of Health Services (DOHS), Environmental Laboratory Accredidation Program (ELAP) No. 2320.



Krazan & Associates, Inc. - Bakersfield 2205 Coy Ave

Bakersfield CA, 93307-4447

Project: NA

Project Number: [none]
Project Manager: Bill Cooper

Reported: 08/07/18 14:16

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
C-A1	1808038-01	Soil	08/03/18 08:00	08/06/18 10:30
C-A2	1808038-02	Soil	08/03/18 08:30	08/06/18 10:30
C-A3	1808038-03	Soil	08/03/18 09:00	08/06/18 10:30
C-A4	1808038-04	Soil	08/03/18 09:30	08/06/18 10:30
C-A5	1808038-05	Soil	08/03/18 10:00	08/06/18 10:30
C-A6	1808038-06	Soil	08/03/18 10:40	08/06/18 10:30



Project: NA 2205 Coy Ave Project Number: [none] Bakersfield CA, 93307-4447 Project Manager: Bill Cooper

Reported: 08/07/18 14:16

Organochlorine Pesticides by EPA Method 8081A Sierra Analytical Labs, Inc.

Analyte	Resul	Reporting t Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
					Batch	Frepared	Allaryzed	iviculou	Notes
	Sampled: 08/03/18 08:00								
Aldrin	NI		mg/kg	1	B8H0723	08/06/18	08/07/18 08:19	9 EPA 8081A	
HCH-alpha	NI		"	"	"	"	"	"	
HCH-beta	NI		"	"	,,	,		"	
HCH-delta	NI		"		"		"		
HCH-gamma (Lindane)	NI		"		"	"	"		
Chlordane	NI						"		
4,4′-DDD	NI		"	"	"	"	"	"	
4,4'-DDE	0.011		"	"	"	"	"	"	
4,4´-DDT	NI		"	"	"	"	"	"	
Dieldrin	NI		"	"	"	"	"	"	
Endosulfan I	NI		"	"	"	"	"	"	
Endosulfan II	NI		"	"	"	"	"	"	
Endosulfan sulfate	NI	0.0020	"	"	"	"	"	"	
Endrin	NI	0.0020	"	"	"	"	"	"	
Endrin aldehyde	NI	0.0020	"	"	"	"	"	"	
Endrin ketone	NI	0.0020	"	"	"	"	"	"	
Heptachlor	NI	0.0020	"	"	"	"	"	"	
Heptachlor epoxide	NI	0.0020	"	"	"	"	"	"	
Methoxychlor	NI	0.0040	"	"	"	"	"	"	
Toxaphene	NI	0.040	"	"	"	"	"	"	
Surrogate: Decachlorobij	phenyl	63.7 %	42-	147	"	"	"	"	
Surrogate: Tetrachloro-m	neta-xylene	63.6 %	42-	147	"	"	"	"	
C-A2 (1808038-02) Soil	Sampled: 08/03/18 08:30	Received: 08/06	5/18 10:30)					
Aldrin	NI	0.0020	mg/kg	1	B8H0723	08/06/18	08/07/18 08:19	9 EPA 8081A	
HCH-alpha	NI	0.0020	"	"	"	"	"	"	
HCH-beta	NI	0.0040	"	"	"	"	"	"	
HCH-delta	NI	0.0020	"	"	"	"	"	"	
HCH-gamma (Lindane)	NI	0.0020	"	"	"	"	"	"	
Chlordane	NI	0.0040	"	"	"	"	"	"	
4,4´-DDD	NI	0.0030	"	"	"	"	"	"	
4,4'-DDE	0.017		"	"	"	"	"	"	
4,4´-DDT	NI		"	"	"	"	"	"	
Dieldrin	NI		"	"	"	"	"	"	
Endosulfan I	NI		"	"	"	"	"	"	
Endosulfan II	NI		"	"	"	"	"	"	
Endosulfan sulfate	NI		"	"	"	"	"	"	
Endrin	NI		"	"	"	"	"	"	
Endrin aldehyde	NI		"	"	"	"	"	"	
Endrin ketone	NI		"	"	"	"		"	
Heptachlor	NI		"	,,	"	"		"	
першенны	INL	0.0020							



Project: NA 2205 Coy Ave Project Number: [none] Project Manager: Bill Cooper Bakersfield CA, 93307-4447

Reported: 08/07/18 14:16

Organochlorine Pesticides by EPA Method 8081A Sierra Analytical Labs, Inc.

Analysis	T .	Reporting	I Ii.t.	Dileti	Detal	D	A l	Madaad	N ₋ ,
Analyte	Result	Limit Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C-A2 (1808038-02) Soil	Sampled: 08/03/18 08:30	Received: 08/06	5/18 10:30)					
Heptachlor epoxide	ND	0.0020	mg/kg	1	B8H0723	08/06/18	08/07/18 08:19	9 EPA 8081A	
Methoxychlor	ND	0.0040	"	"	"	"	"	"	
Toxaphene	ND	0.040	"	"	"	"	"	"	
Surrogate: Decachlorobip	henyl	60.5 %	42-	147	"	"	"	"	
Surrogate: Tetrachloro-me	eta-xylene	55.2 %	42-	147	"	"	"	"	
C-A3 (1808038-03) Soil	Sampled: 08/03/18 09:00	Received: 08/06	5/18 10:30)					
Aldrin	ND	0.0020	mg/kg	1	B8H0723	08/06/18	08/07/18 08:19	9 EPA 8081A	
HCH-alpha	ND	0.0020	"	"	"	"	"	"	
HCH-beta	ND	0.0040	"	"	"	"	"	"	
HCH-delta	ND	0.0020	"	"	"	"	"	"	
HCH-gamma (Lindane)	ND	0.0020	"	"	"	"	"	"	
Chlordane	ND	0.0040	"	"	"	"	"	"	
4,4´-DDD	ND	0.0030	"	"	"	"	"	"	
4,4′-DDE	0.10	0.0020	"	"	"	"	"	"	
4,4´-DDT	ND	0.0030	"	"	"	"	"	"	
Dieldrin	ND	0.0020	"	"	"	"	"	"	
Endosulfan I	ND	0.0020	"	"	"	"	"	"	
Endosulfan II	ND	0.0040	"	"	"	"	"	"	
Endosulfan sulfate	ND	0.0020	"	"	"	"	"	"	
Endrin	ND	0.0020	"	"	"	"	"	"	
Endrin aldehyde	ND		"	"	"	"	"	"	
Endrin ketone	ND	0.0020	"	"	"	"	"	"	
Heptachlor	ND	0.0020	"	"	"	"	"	"	
Heptachlor epoxide	ND	0.0020	"	"	"	"	"	"	
Methoxychlor	ND	0.0040	"	"	"	"	"	"	
Toxaphene	ND	0.040	"	"	"	"	"	"	
Surrogate: Decachlorobip	henyl	58.3 %	42-	147	"	"	"	"	
Surrogate: Tetrachloro-me		55.8 %	42-	147	"	"	"	"	



Project: NA 2205 Coy Ave Project Number: [none] Project Manager: Bill Cooper Bakersfield CA, 93307-4447

Reported: 08/07/18 14:16

Organochlorine Pesticides by EPA Method 8081A Sierra Analytical Labs, Inc.

Analyta	Dagul	Reporting	Unite	Dilution	Datah	Dranarad	Analyzad	Mathod	Note
Analyte	Resul		Units	Dilution	Batch	Prepared	Analyzed	Method	Note
C-A4 (1808038-04) Soil	Sampled: 08/03/18 09:30	Received: 08/06	5/18 10:30)					
Aldrin	NE		mg/kg	1	B8H0723	08/06/18	08/07/18 08:19		
HCH-alpha	NE		"	"	"	"	"	"	
HCH-beta	NE		"	"	"	"	"	"	
HCH-delta	NE		"	"	"	"	"	"	
HCH-gamma (Lindane)	NE	0.0020	"	"	"	"	"	"	
Chlordane	NE		"	"	"	"	"	"	
4,4´-DDD	NE		"	"	"	"	"	"	
4,4'-DDE	0.050	0.0020	"	"	"	"	"	"	
4,4´-DDT	NE		"	"	"	"	"	"	
Dieldrin	NE	0.0020	"	"	"	"	"	"	
Endosulfan I	NE	0.0020	"	"	"	"	"	"	
Endosulfan II	NE	0.0040	"	"	"	"	"	"	
Endosulfan sulfate	NE	0.0020	"	"	"	"	"	"	
Endrin	NE	0.0020	"	"	"	"	"	"	
Endrin aldehyde	NE	0.0020	"	"	"	"	"	"	
Endrin ketone	NE		"	"	"	"	"	"	
Heptachlor	NE		"	"	"	"	"	"	
Heptachlor epoxide	NE		"	"	"	"	"	"	
Methoxychlor	NE		"	"	"	"	"	"	
Toxaphene	NE		"	"	"	"	"	"	
Surrogate: Decachlorobip	phenyl	54.9 %	42-	147	"	"	"	"	
Surrogate: Tetrachloro-m	eta-xylene	54.0 %	42-	147	"	"	"	"	
C-A5 (1808038-05) Soil	Sampled: 08/03/18 10:00	Received: 08/06	5/18 10:30)					
Aldrin	NE	0.0020	mg/kg	1	B8H0723	08/06/18	08/07/18 08:19	9 EPA 8081A	
HCH-alpha	NE		"	"	"	"	"	"	
HCH-beta	NE		"		"	"	"	"	
HCH-delta	NE		,,	"	"	"	"	"	
HCH-gamma (Lindane)	NE		"	"	"	"	"	"	
Chlordane (Emdane)	NE		"		"	"	"	"	
4,4'-DDD	NE		,,	"	"	"	"	"	
4,4'-DDE	0.080		"	"	"	"	"	"	
4,4´-DDT	NE		"	"	"	"	"	"	
Dieldrin	NE		"	"	"	"	"	"	
Endosulfan I	NE		"	"	"	"	,,	"	
Endosulfan II	NE		"	"	"	"	,,	"	
Endosulfan sulfate	NE		"	"	"	"	"	"	
Endrin Endrin	NE		,,	,,	"	"	"	"	
Endrin aldehyde	NE NE		,,	,,	"	,,	"	"	
Endrin ketone	NE NE		,,	,,	"	,,	"	"	
	NE NE		,,	"	"	,,	,,	"	
Heptachlor	NL	0.0020		**	**	**			



Project: NA 2205 Coy Ave Project Number: [none] Bakersfield CA, 93307-4447 Project Manager: Bill Cooper

Reported: 08/07/18 14:16

Organochlorine Pesticides by EPA Method 8081A Sierra Analytical Labs, Inc.

Analyte	Resul	Reporting t Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C-A5 (1808038-05) Soil Sa	ampled: 08/03/18 10:00	Received: 08/06	5/18 10:30)					
Heptachlor epoxide	NE	0.0020	mg/kg	1	B8H0723	08/06/18	08/07/18 08:1	9 EPA 8081A	
Methoxychlor	ND	0.0040	"	"	"	"	"	"	
Toxaphene	ND	0.040	"	"	"	"	"	"	
Surrogate: Decachlorobiphe	nyl	55.8 %	42-	147	"	"	"	"	
Surrogate: Tetrachloro-meta	-xylene	56.7 %	42-	147	"	"	"	"	
C-A6 (1808038-06) Soil S	ampled: 08/03/18 10:40	Received: 08/06	5/18 10:30)					
Aldrin	ND	0.0020	mg/kg	1	B8H0723	08/06/18	08/07/18 08:1	9 EPA 8081A	
HCH-alpha	ND	0.0020	"	"	"	"	"	"	
HCH-beta	ND	0.0040	"	"	"	"	"	"	
HCH-delta	ND	0.0020	"	"	"	"	"	"	
HCH-gamma (Lindane)	ND	0.0020	"	"	"	"	"	n .	
Chlordane	ND	0.0040	"	"	"	"	"	n .	
4,4´-DDD	ND	0.0030	"	"	"	"	"	n n	
4,4´-DDE	0.022	0.0020	"	"	"	"	"	"	
4,4´-DDT	ND	0.0030	"	"	"	"	"	"	
Dieldrin	ND	0.0020	"	"	"	"	"	n .	
Endosulfan I	ND	0.0020	"	"	"	"	"	n .	
Endosulfan II	ND	0.0040	"	"	"	"	"	"	
Endosulfan sulfate	ND	0.0020	"	"	"	"	"	"	
Endrin	ND	0.0020	"	"	"	"	"	n n	
Endrin aldehyde	ND	0.0020	"	"	"	"	"	"	
Endrin ketone	ND	0.0020	"	"	"	"	"	"	
Heptachlor	ND	0.0020	"	"	"	"	"	n .	
Heptachlor epoxide	ND	0.0020	"	"	"	"	"	"	
Methoxychlor	ND	0.0040	"	"	"	"	"	"	
Toxaphene	ND	0.040	"	"	"	"	"	"	
Surrogate: Decachlorobiphe	nyl	43.1 %	42-	147	"	"	"	n .	
Surrogate: Tetrachloro-meta	•	43.3 %	42-	147	"	"	"	"	



Krazan & Associates, Inc. - Bakersfield 2205 Coy Ave

Project: NA
Project Number: [none]

Bakersfield CA, 93307-4447

Project Number: [none]
Project Manager: Bill Cooper

Reported: 08/07/18 14:16

Organochlorine Pesticides by EPA Method 8081A - Quality Control Sierra Analytical Labs, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch B8H0723 - EPA 3550B Sol	id Ext						
Blank (B8H0723-BLK1)				Prepared: 08/0	06/18 Analyzed	1: 08/07/18	
Aldrin	ND	0.0020	mg/kg				
HCH-alpha	ND	0.0020	"				
HCH-beta	ND	0.0040	"				
HCH-delta	ND	0.0020	"				
HCH-gamma (Lindane)	ND	0.0020	"				
Chlordane	ND	0.0040	"				
4,4´-DDD	ND	0.0030	"				
4,4´-DDE	ND	0.0020	"				
4,4´-DDT	ND	0.0030	"				
Dieldrin	ND	0.0020	"				
Endosulfan I	ND	0.0020	"				
Endosulfan II	ND	0.0040	"				
Endosulfan sulfate	ND	0.0020	"				
Endrin	ND	0.0020	"				
Endrin aldehyde	ND	0.0020	"				
Endrin ketone	ND	0.0020	"				
Heptachlor	ND	0.0020	"				
Heptachlor epoxide	ND	0.0020	"				
Methoxychlor	ND	0.0040	"				
Toxaphene	ND	0.040	"				
Surrogate: Decachlorobiphenyl	0.00961		"	0.00833	115	42-147	
Surrogate: Tetrachloro-meta-xylene	0.00884		"	0.00833	106	42-147	
LCS (B8H0723-BS1)				Prepared: 08/0	06/18 Analyzed	1: 08/07/18	
Aldrin	0.00280	0.0020	mg/kg	0.00267	105	80-120	
HCH-gamma (Lindane)	0.00280	0.0020	"	0.00267	105	80-120	
4,4´-DDT	0.00615	0.0030	"	0.00667	92.2	80-120	
Dieldrin	0.00645	0.0020	"	0.00667	96.7	80-120	
Heptachlor	0.00272	0.0020	"	0.00267	102	80-120	



Project: NA 2205 Coy Ave Project Number: [none] Bakersfield CA, 93307-4447 Project Manager: Bill Cooper

Reported: 08/07/18 14:16

Organochlorine Pesticides by EPA Method 8081A - Quality Control Sierra Analytical Labs, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch B8H0723 - EPA 3550B Soli	d Ext								
LCS (B8H0723-BS2)				Prepared: 08/0	6/18 Analyzed	: 08/07/18			
Aldrin	0.00258	0.0020	mg/kg	0.00267	96.6	80-120			
HCH-gamma (Lindane)	0.00249	0.0020	"	0.00267	93.3	80-120			
4,4´-DDT	0.00647	0.0030	"	0.00667	97.0	80-120			
Dieldrin	0.00553	0.0020	"	0.00667	82.9	80-120			
Heptachlor	0.00273	0.0020	"	0.00267	102	80-120			
LCS Dup (B8H0723-BSD1)				Prepared: 08/0	6/18 Analyzed	: 08/07/18			
Aldrin	0.00252	0.0020	mg/kg	0.00267	94.4	80-120	10.5	30	
HCH-gamma (Lindane)	0.00247	0.0020	"	0.00267	92.5	80-120	12.5	30	
4,4´-DDT	0.00647	0.0030	"	0.00667	97.0	80-120	5.07	30	
Dieldrin	0.00538	0.0020	"	0.00667	80.7	80-120	18.1	30	
Heptachlor	0.00280	0.0020	"	0.00267	105	80-120	2.90	30	



Krazan & Associates, Inc. - Bakersfield Project: NA
2205 Coy Ave Project Number: [none]
Bakersfield CA, 93307-4447 Project Manager: Bill Cooper

Reported: 08/07/18 14:16

Notes and Definitions

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

CHAIN OF CUSTODY RECORD

SIERRAANALYTICAL

FAX: 949°348°9115 TEL: 949°348°9389

26052 Merit Circle Suite 104 Laguna Hills, CA 92653

Date: 68/63/18 Page 3 05

Lab Project No.: (808038)

DISTRIBUTION: White - To Accompany Samples, Yellow - Laboratory Copy, Pink - Field Personnel Copy Geotracker EDD Info: Field Point Names/ mos. Client LOGCODE Coms-1375-16 S Site Global ID Cmp 5-5 75 4 28462 4-541-5 duil Return to Client 2×17×5000 ☐ Lab Disposal* Sample Disposal: Archive Other Elmon. The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analysis specified above under SIBRRA's Terms and Conditions, unless otherwise agreed upon in writing between SIBRRA and CLIENT.

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CHAIN OF CUSTODY RECORD

Date 08/03/18 Page 1 of 3

Lab Project No.: __

SIERRA ANALYTICAL
TEL: 949-348-9389
FAX: 949-348-9115
26052 Merit Circle- Suite 104-Laguna Hills, CA-92653

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Date: 08/18/18 Page 2. of 3

Surpos . In Geotracker EDD Info: Field Point Names/ mos. Client LOGCODE 一九八小 Site Global ID Comments Return to Client AL.S ☐ Lab Disposal* Sample Disposal Archive Other The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analysis specified above under SIERRA's Terms and Conditions, unless otherwise sgreed upon in writing between SIERRA and CLIENT.

* - Samples determined to be hazardous by SIERRA will be returned to CLIENT. Fotal Number of Containers Submitted to Total Number of Containers Received 3 Amalysis Requested Na Pr by Laboratory Laboratory 7 No. of Containers Z4 Hour 72 Hour Mobile S Day Time: Date: Time Container Immediate 48 Hour Normal O 4 Day Client Project ID: Preservative Time Requested Turn Around (Carrier/Waybill No.) Matrix Shipped Via: Received By: Received By 9:40 Time 54.6 8:50 9:50 9.15 9:25 9:50 2:15 35.6 Тіте Date Date Time Date Time 05/50 KARAGA & ASS Client Sample ID. 99 Sampler Signature: WAN Special Instructions: Client Proj. Mgr.: Client Tel. No.: Client Fax. No.: Client Address: Relinguished By: ŧ 1 (Company:

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