



Riedel Environmental Services, Inc.

4138 Lakeside Drive, Richmond, CA 94806

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FACSIMILE TRANSMISSION COVER SHEET

Date: 11-22-93

Number of Pages: 5

Attention: Janifer

From: MARK

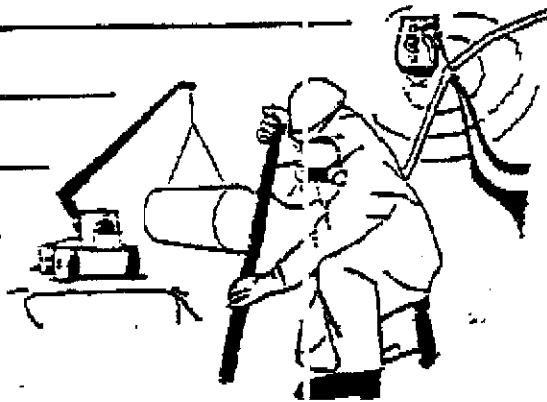
Location: OAK

Our Job Number: 42-80-9324

Fax Number: ⁵¹⁰ 569-4757

Reference: 505 cedar

Special Instructions/ Message: for your review



THE COMPLETE ENVIRONMENTAL SERVICES CONTRACTOR

24-Hour Emergency Response Hotline
(800) 334-0004

"Imagining a Cleaner World"

If all pages are not received, or if copies are illegible, please contact RES at (510) 222-7810. Thank You.

TO: RIEDEL

NOV 19 '93 FRI 15:51 ID: CROMALAB INC

FAX NO: 510-031-1700

#043 PG1

CHROMALAB, INC.

Environmental Laboratory (1094)

5 DAYS TURNAROUND

November 19, 1993

Chrom:Lab File#: 9311240

RIEDEL/CAL TRANS

Atten: Mark Williams

Project: 505 CEDAR OAKLAND
Submitted: November 18, 1993

Project#: 4280-9324

re: 6 samples for Gasoline and DTEX analysis.

MATRIX: SOIL

Sampled on: November 19, 1993

Analyzed on: November 19, 1993

Method: EPA 5030/8015/8020


Run#: 1185

Lab #	SAMPLE ID	Gasoline (ug/Kg)	Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylenes (ug/Kg)
37397	EX 1	7.2	930	11930 260	67	350
37398	EX-2-	15	2700	2.7 3000	230	1300
37399	SW-2-	13000	71000	71.0 630000	170000	1100000
37400	SW-3-	6.7	319	310 17	240	310
37401	SW-4-	27	1200	1.2 4700	340	1700
37402	SW-1-	5200	52000	52.0 290000	70000	400000
DETECTION LIMITS		1.0	5.0	5.0	5.0	5.0
BLANK		N.D.	N.D.	N.D.	N.D.	N.D.
BLANK SPIKE RECOVERY(%)		116	101	99	109	107

ChromaLab, Inc.



Billy Thach
Chemist



Eric Tall
Laboratory Director

TO: RIEDEL

NOV 19 1993 FRI 14:15 ID: CHROMALAB INC

FAX NO: 510-03-0000

#030 1701

CHROMALAB, INC.

Environmental Laboratory (1094)

* DAYS TURNAROUND

November 19, 1993

ChromaLab File No.: 9311240

RIEDEL/CAL TRANS

Attn: Mark Williams

RE: Six soil samples for Lead analysis

Project Name: 505 CEDAR OAKLAND

Project Number: 4280-9324

Date Sampled: Nov. 18, 1993

Date Submitted: Nov. 18, 1993

Date Analyzed: Nov. 19, 1993

RESULTS:

Sample I.D.	Lead (mg/Kg)
EX-1	2.4
EX-2	3.1
SW-1	73
SW-2	31
SW-3	2.5
SW-4	4.6
BLANK	N.D.
DETECTION LIMIT	0.5
METHOD OF ANALYSIS	3050/6010

ChromaLab, Inc.

Charles N. Woolley
 Charles Woolley
 Analytical Chemist

Refaat A. Mankarious
 Refaat A. Mankarious
 Inorganic Supervisor

cc

TO: RIEDEL

NOV 19 '93 FRI 15:51 ID: CHROMALAB INC

FAX NO: 510/031-0000

#G43 P62

CHROMALAB, INC.

Environmental Laboratory (1094)

5 DAYS TURNAROUND

November 19, 1993

ChromaLab File No.: 9311240

RIEDEL/CAL TRANS

Attn: Mark Williams

RE: One soil sample for Diesel analysis

Project Name: 505 CEDAR OAKLAND

Project Number: 4280-9324

Date Sampled: November 18, 1993

Date Submitted: November 18, 1993

Date Extracted: November 19, 1993

Date Analyzed: November 19, 1993

RESULTS:

<u>Sample I.D.</u>	<u>Diesel (mg/Kg)</u>
SW-1	N.D.
BLANK	N.D.
SPIKE RECOVERY	79%
DUP SPIKE RECOVERY	83%
DETECTION LIMIT	10*
METHOD OF ANALYSIS	3550/8015

*Raised detection limit due to dilution needed.

ChromaLab, Inc.


 Alex Tan
 Analytical Chemist


 Eric TAN
 Laboratory Director

TO: RIEDEL

NOV 19 '93 FRI 15:50 ID: CHROMALAB INC

FAX NO: 510/431-1000

#643 1993

CHROMALAB, INC.

Environmental Laboratory (1084)

5 DAYS TURNAROUND

November 19, 1993

ChromaLab File No.: 9311240

RIEDEL/CAL TRANS

Attn: Mark Williams

RE: One soil sample for Oil & Grease analysis

Project Name: CALTRANS/505 CEDAR

Project Number: 4280-9324

Date Sampled: Nov. 18, 1993

Date Submitted: Nov. 18, 1993

Date Analyzed: Nov. 18, 1993

RESULTS:

Sample I.D.	Oil & Grease (mg/Kg)
SW-1	??
BLANK	N.D.
DETECTION LIMIT	50
METHOD OF ANALYSIS	STD METHOD 5520 E & P

ChromaLab, Inc.


 Carolyn M. House
 Analyst


 Eric Tam
 Laboratory Director

cc