

Project Number: 20-3769-02-ED1 Project Name: Regency Court, Livermore, CA

FAX - FAX - FAX - FAX - FAX - FAX

To: Ms. Medula Logan (person)

From: Roman Lacca (person)

Alameda County EHD (company)

(address or branch office) 510-337-9335 (fax number)

Kleinfelder, Inc. 2825 East Myrtle Street Stockton, CA 95205 (209) 948-1345 (209) 948-0621 (FAX)

Date: 9-16-97

Time: 11:20

Total pages: 5 (including cover sheet)

Original will follow [] Original will not follow [x]

Sent by: RR

Instructions/Remarks: Ms. Logan Ms. Tina Mayhew requested that I fax the attached results to you regarding the Regency Court project in Livermore, Ca. Call me if you need any further information.

Roman Lacca



**Sequoia
Analytical**

680 Chesapeake Drive Redwood City, CA 94063 (415) 364-9600 FAX (415) 364-9233
404 N. Wiget Lane Walnut Creek, CA 94598 (510) 988-9600 FAX (510) 988-9673
819 Striker Avenue, Suite 8 Sacramento, CA 95834 (916) 921-9600 FAX (916) 921-0100

Kleinfelder 2825 East Myrtle St. Stockton, CA 95205 Attention: Roman Racca	Client Project ID: 20-3769-02.E01 Sample Matrix: Soil Analysis Method: EPA 3550, DHS Luft First Sample #: 709-0067	Sampled: Sep 2, 1997 Received: Sep 3, 1997 Reported: Sep 11, 1997
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TOTAL EXTRACTABLE PETROLEUM HYDROCARBONS

Analyte	Reporting Limit mg/kg	Sample I.D. 709-0067 BTM 4 1/2 #94396	Sample I.D. 709-0068 NSW 3' #94381	Sample I.D. 709-0069 ESW 2 1/2' #94395	Sample I.D. 709-0070 WSW 3' #94390	Sample I.D. 709-0071 SSW 2 1/2' #94391	Sample I.D. 709-0072 Composite #94392
Extractable Hydrocarbons	1.0	160	1.1	N.D.	N.D.	N.D.	7,100

Chromatogram Pattern:	Diesel C10-C24	Unidentified Hydrocarbons C10-C24	--	--	--	Diesel C10-C24
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Quality Control Data

Reporting Limit						
Multiplication Factor:	20	1.0	1.0	1.0	1.0	200
Date Extracted:	09/08/97	09/08/97	09/08/97	09/08/97	09/08/97	09/08/97
Date Analyzed:	09/10/97	09/10/97	09/10/97	09/10/97	09/10/97	09/10/97
Instrument Identification:	GCHP-3B	GCHP-3B	GCHP-3B	GCHP-3B	GCHP-3B	GCHP-3B

Extractable Hydrocarbons are quantitated against a fresh diesel standard.
Analytes reported as N.D. were not detected at or above the reporting limit.

SEQUOIA ANALYTICAL, ELAP #1624

Linda C. Schneider

Linda C. Schneider
Project Manager/Sacramento Laboratory

7090087.KLF <1>





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Analytical**

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Kleinfelder
2825 East Myrtle St.
Stockton, CA 95205
Attention: Roman Racca

Client Project ID: 20-3769-02.E01
Matrix: Soil

QC Sample Group: 7090067-0072

Reported: Sep 11, 1997

QUALITY CONTROL DATA REPORT

ANALYTE

Diesel

Method: DHS LUFT
Analyst: C. Lee
Concentration Spiked: 12.5 mg/kg
LCS Batch#: LCS090897A
Date Prepared: 09/08/97
Date Analyzed: 09/09/97
Instrument I.D.#: GCHP-3B
LCS % Recovery: 85
Control Limits: 60-140

MS/MSD Batch #: 7081126
Date Prepared: 09/08/97
Date Analyzed: 09/11/97
Instrument I.D.#: GCHP-3B

Matrix Spike % Recovery: 77

Matrix Spike Duplicate % Recovery: 73

Relative % Difference: 5.3

Please Note:

The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation and analytical methods employed for the samples. The LCS % recovery data is used for validation of sample batch results. Due to matrix effects, the QC limits for MS/MSD's are advisory only and are not used to accept or reject batch results.

SEQUOIA ANALYTICAL

Linda C. Schneider
Linda C. Schneider
Project Manager/Sacramento Laboratory

7090067.KLF <2>





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Kleinfelder 2825 East Myrtle St. Stockton, CA 95205 Attention: Roman Racca	Client Project ID: 20-3769-02.E01	Lab Project ID: 7090067-0072	Reported: Sep 11, 1997
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LAB NARRATIVE

In order to properly interpret this report, it must be reproduced in its entirety. This report contains a total of 4 pages including the laboratory narrative, sample results, quality control, and related documents as required (cover page, COC, raw data, etc.).

SEQUOIA ANALYTICAL, ELAP #1624

Linda C. Schneider
Linda C. Schneider
Project Manager/Sacramento Laboratory



PROJECT NO.		PROJECT NAME			NO.	TYPE	RECEIVING LAB:															
LP NO. RO. NO.		SAMPLES: (Signature/Number)					OF	OF	Sequoia													
DATE		SAMPLE I.D. TIME HH-MM-SS	SAMPLE I.D.	MATRIX	CON- TAINERS	CON- TAINERS			INSTRUCTIONS/REMARKS													
MM/DD/YY																						
1	9/2/97	3:30	BTM 4 1/2 #94396	SOIL	1	S/S	X															5709-0067
2	9/2/97	3:47	NSW 3' #94381		1	S/S	X															-0068
3	9/2/97	3:50	ESW 2 1/2 #94395		1	S/S	X															-0069
4	9/2/97	3:55	WSW 3' #94390		1	S/S	X															-0070
5	9/2/97	4:00	SSW 2 1/2 #94391		1	S/S	X															-0071
6	9/2/97	4:04	COMPOSITE #94392		1	S/S	X															-0072
7																						
8																						
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ANALYSIS
TPH-DIESEL

Relinquished by: (Signature) <i>Roman Rakca</i>	Date/Time 9/3/97 1145	Received by: (Signature) <i>John Yowell</i>
Relinquished by: (Signature) <i>John Yowell</i>	Date/Time 9/3/97 1240	Received by: (Signature)
Relinquished by: (Signature)	Date/Time 9/3/97 1240	Received for Laboratory by: (Signature) <i>Janet Schneider</i>

Instructions/Remarks:
5 DAY TAT

Send Results To:
ROMAN RAKCA
KLEINFELDER
2825 EAST MYRTLE STREET
STOCKTON, CA 95205
(209) 948-1345