The Whiting-Turner Contracting Company

Del Amo Mills
21519-C Madrona Ave
Torrance, CA 90503

PLEASE FORWARD IMMEDIATELY TO:

Name: CRAIG B.

Company: CITY OF TORRANCE

Fax: (310) 781-6902

FROM THE DESK OF:

Name: Tavio Darchangelo

Telephone: (310) 750-0366

Fax: (310) 750-0368

Number of pages (Including this sheet) 2 (Please call if you do not receive all pages)

Date: 4/22/05

Time: 2:20 pm

The message is as follows: CRAIG, SOIL TESTING PROTOCOL FOR DEL AMO FASHION CTR IS LISTED ON THE ATTACHED PAGE.

LET ME KNOW WHAT YOUR ENV. GUY HAS TO SAY

THANKS.

Cc: WT File
WT M. C.
LARRY M. (MILLS)

KLEINFELDER
An employee owned company

WORK REQUISITION

TO: *KLEINFELDER, INC.*

FROM: *The Whiting-Turner Contracting Company*

WORK REQUISITION NO. *55451/WR 2*

JOB TITLE: *General Consulting & Limited Soil Sampling*

Under the terms and conditions contained in our existing Consulting Agreement with *The Whiting-Turner Contracting Company*, this Work Requisition hereby authorizes KLEINFELDER, INC. to perform the specific services under the particular conditions as set forth herein for and on behalf of *The Whiting-Turner Contracting Company*:

1. SCOPE OF WORK:

Task 1: General Consulting

- *Preparation for and attendance at meetings and conference calls on and before April 21, 2005 to discuss Kleinfelder recommendations for additional soil sampling at the subject property and disposal of sampled soils from the subject property based on Kleinfelder's review and interpretation of previous Kleinfelder, Haley and Aldrich, and ENV America soil sampling results.*

Task 2: Limited Phase II Environmental Site Assessment

- *Project management and technical oversight.*
- *Health and Safety Plan.*
- *Drilling, soil sampling, and sample screening.*
- *Laboratory analysis of soil samples for total recoverable petroleum hydrocarbons (TRPH) using US EPA Method 418.1, volatile organic compounds (VOCs) using US EPA Method 8260B, California Code of Regulations (CCR) Title 22 metals (metals) using US EPA Method 6010B/7471A, hexavalent chromium using US EPA Method 7196A, and polynuclear aromatic hydrocarbons (PNAs) using US EPA Method 8310.*
- *Reporting.*

2. COMPENSATION:

3. INVOICES: *In accordance with existing Agreement.*

4. TIME FOR COMMENCEMENT: *Currently in progress, per Whiting-Turner verbal and e-mail approval.*

5. ESTIMATED COMPLETION: *Task 1: May 22, 2005*
Task 2: May 22, 2005

6. REPORTING REQUIREMENTS: *In accordance with Proposal.*

Copyright 2005 Kleinfelder, Inc.
KLEINFELDER 620 West 15th Street, Unit F, Long Beach, CA 90813 (562) 432-1696 (562) 432-1796 fax

The Whiting-Turner Contracting Company

Del Amo Mills
21519-C Madrona Ave
Torrance, CA 90503

PLEASE FORWARD IMMEDIATELY TO:

Name: CRAIG BILIZARIAN

Company: CITY OF TORRANCE

Fax: (310) 781-6902

FROM THE DESK OF:

Name: Tavio Darchangelo

Telephone: **(310) 750-0355**

Fax: **(310) 750-0368**

Number of pages (Including this sheet) 21 (Please call if you do not receive all pages)

Date: 7/7/05

Time: 10:20 AM

The message is as follows: CRAIG, ATTACHED IS ANALYTICAL DATA FROM TESTING OF REMAINING DEL AMO SOIL. PLEASE REVIEW & CONFIRM THAT YOU CAN ACCEPT THIS SOIL.

Cc: WT File
WT M. C.

Enviro-Chem, Inc.

1214 E. Lexington Avenue
Pomona, CA 91766
(Tel) 909-590-5905 (Fax) 909-590-5907

Fax

To:	TAVIO D.	**From:**	CURTIS DESICETS
Company:		**Date:**	7/7/05
Fax:	(310) 750-0368	**Time:**	940AM
Phone:		**Pages:**	SEVERAL
Re:	RUSH LAB REPORT		

☑ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Replace

*** Comments:**

AS PER MICHAEL COUNTE @ HILFINFLUER -
PLEASE CALL HIM ASAP TO
DISCUSS BEFORE SENDING OFF
THE WASTE.

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: July 7, 2005

Mr. Michael Counte
Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

Project: **Whiting - Turner Del Amo**
Project No.: **55451/001**
Enviro-Chem Lab I.D.: 050706-10 through -14

Dear Mr. Counte:

The **analytical results** for the soil samples, received by our lab on July 6, 2005, are attached. All samples were received chilled, intact and accompanying chain of custody.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,

Curtis Desilets
Vice President/Program Manager

Jesse Tu, Ph.D.
Laboratory Manager

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS (TRPH) ANALYSIS

METHOD: EPA 418.1

UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	TRPH RESULT	DF
KA-SS-SP25	050706-10	1500	2
KA-SS-SP26	050706-11	201	1
KA-SS-SP27	050706-12	388	1
KA-SS-SP28	050706-13	335	1
KA-SS-SP29	050706-14	476	1
METHOD BLANK	---	ND	1
	PQL	10	

COMMENTS:
DF = Dilution factor
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
ND = Below The Actual Detection Limit or Non-Detected
TRPH = Total Recoverable Petroleum Hydrocarbons

DATA REVIEWED AND APPROVED BY: [signature]
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE

DATE RECEIVED: 07/06/05
DATE EXTRACTED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05

TOTAL PETROLEUM HYDROCARBONS(TPH) - CARBON CHAIN ANALYSIS
METHOD: LUFT/EPA 8015M
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	GASOLINE (C4-C10)	KEROSENE (C8-C16)	DIESEL (C10-C22)	OIL (C22-C35)	DF
KA-SS-SP25	050706-10	ND	ND	ND	1140	10
KA-SS-SP26	050706-11	ND	ND	ND	449J	10*
KA-SS-SP27	050706-12	ND	ND	ND	527	10
KA-SS-SP28	050706-13	ND	ND	ND	730	10
KA-SS-SP29	050706-14	ND	ND	ND	557	10
METHOD BLANK		ND	ND	ND	ND	1
	PQL	10	10	10	50	

COMMENTS
DF = DILUTION FACTOR
MDL = METHOD DETECTION LIMIT
PQL = PRACTICAL QUANTITATION LIMIT
J = TRACE CONCENTRATION BETWEEN MDL & PQL
ACTUAL DETECTION LIMIT = DF X PQL
ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT
* = PQL RAISED DUE TO MATRIX INTERFERENCE

Data Reviewed and Approved by: _____
CAL-DHS ELAP CERTIFICATE No.: 1555

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LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP25

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-10

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 1 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	0.060	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	0.024	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP25

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-10

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 2 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP26

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-11

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 1 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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LABORATORY REPORT

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Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP26

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-11

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 2 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL x1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP27

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-12

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 1 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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LABORATORY REPORT

CUSTOMER: Kleinfelder
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Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP27

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-12

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 2 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
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Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP28

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-13

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 1 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	0.025	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP28

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-13

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 2 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro - Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP29

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-14

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 1 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	0.035	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
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Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE
SAMPLE I.D.: KA-SS-SP29

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05
LAB I.D.: 050706-14

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5035/8260B, PAGE 2 OF 2
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05

SAMPLE I.D.: KA-SS-SP25 LAB I.D.: 050706-10

TOTAL THRESHOLD LIMIT CONCENTRATION ANALYSIS
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

ELEMENT ANALYZED	SAMPLE RESULT	PQL	DF	TTLC LIMIT	STLC LIMIT	EPA METHOD
Antimony(Sb)	ND	1.0	1	500	15	6010B
Arsenic(As)	1.81	0.5	1	500	5.0	6010B
Barium(Ba)	54.4	5.0	1	10,000	100	6010B
Beryllium(Be)	ND	0.5	1	75	0.75	6010B
Cadmium(Cd)	ND	0.5	1	100	1.0	6010B
Chromium Total(Cr)	9.95	0.5	1	2,500	560/5@	6010B
Chromium VI (Cr6)	--	0.2	1	500	5.0	7196A
Cobalt(Co)	1.22	1.0	1	8,000	80	6010B
Copper(Cu)	7.61	1.0	1	2,500	25	6010B
Lead(Pb)	61.6 *	0.5	1	1,000	5.0	6010B
Mercury(Hg)	ND	0.1	1	20	0.2	7471A
Molybdenum(Mo)	ND	5.0	1	3,500	350	6010B
Nickel(Ni)	6.58	2.5	1	2,000	20	6010B
Selenium(Se)	ND	1.0	1	100	1.0	6010B
Silver(Ag)	ND	1.0	1	500	5.0	6010B
Thallium(Tl)	ND	1.0	1	700	7.0	6010B
Vanadium(V)	14.7	5.0	1	2,400	24	6010B
Zinc(Zn)	86.9	0.5	1	5,000	250	6010B

COMMENTS
DF = Dilution Factor
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
ND = Below the Actual Detection Limit or non-detected
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
@ = Must meet both the STLC Limit at 560 and EPA-TCLP Limit at 5
* = STLC analysis for the metal is recommended (if marked)
** = Additional Analysis required, please call to discuss (if marked)
*** = The concentration exceeds the TTLC Limit, and the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)
-- = Not analyzed/not requested

Data Reviewed and Approved by: _____
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro - Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05

SAMPLE I.D.: KA-SS-SP26 LAB I.D.: 050706-11

TOTAL THRESHOLD LIMIT CONCENTRATION ANALYSIS
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

ELEMENT ANALYZED	SAMPLE RESULT	PQL	DF	TTLC LIMIT	STLC LIMIT	EPA METHOD
Antimony(Sb)	ND	1.0	1	500	15	6010B
Arsenic(As)	1.67	0.5	1	500	5.0	6010B
Barium(Ba)	60.1	5.0	1	10,000	100	6010B
Beryllium(Be)	ND	0.5	1	75	0.75	6010B
Cadmium(Cd)	ND	0.5	1	100	1.0	6010B
Chromium Total(Cr)	10.1	0.5	1	2,500	560/5@	6010B
Chromium VI (Cr6)	--	0.2	1	500	5.0	7196A
Cobalt(Co)	1.67	1.0	1	8,000	80	6010B
Copper(Cu)	6.48	1.0	1	2,500	25	6010B
Lead(Pb)	13.5	0.5	1	1,000	5.0	6010B
Mercury(Hg)	ND	0.1	1	20	0.2	7471A
Molybdenum(Mo)	ND	5.0	1	3,500	350	6010B
Nickel(Ni)	7.24	2.5	1	2,000	20	6010B
Selenium(Se)	ND	1.0	1	100	1.0	6010B
Silver(Ag)	ND	1.0	1	500	5.0	6010B
Thallium(Tl)	ND	1.0	1	700	7.0	6010B
Vanadium(V)	17.1	5.0	1	2,400	24	6010B
Zinc(Zn)	36.8	0.5	1	5,000	250	6010B

COMMENTS
DF = Dilution Factor
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
ND = Below the Actual Detection Limit or non-detected
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
@ = Must meet both the STLC Limit at 560 and EPA-TCLP Limit at 5
* = STLC analysis for the metal is recommended (if marked)
** = Additional Analysis required, please call to discuss (if marked)
*** = The concentration exceeds the TTLC Limit, and the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)
-- = Not analyzed/not requested

Data Reviewed and Approved by: _____
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05

SAMPLE I.D.: KA-SS-SP27 LAB I.D.: 050706-12

TOTAL THRESHOLD LIMIT CONCENTRATION ANALYSIS
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

ELEMENT ANALYZED	SAMPLE RESULT	PQL	DF	TTLC LIMIT	STLC LIMIT	EPA METHOD
Antimony(Sb)	ND	1.0	1	500	15	6010B
Arsenic(As)	1.98	0.5	1	500	5.0	6010B
Barium(Ba)	57.8	5.0	1	10,000	100	6010B
Beryllium(Be)	ND	0.5	1	75	0.75	6010B
Cadmium(Cd)	ND	0.5	1	100	1.0	6010B
Chromium Total(Cr)	11.4	0.5	1	2,500	560/5@	6010B
Chromium VI (Cr6)	--	0.2	1	500	5.0	7196A
Cobalt(Co)	2.05	1.0	1	8,000	80	6010B
Copper(Cu)	8.61	1.0	1	2,500	25	6010B
Lead(Pb)	15.1	0.5	1	1,000	5.0	6010B
Mercury(Hg)	ND	0.1	1	20	0.2	7471A
Molybdenum(Mo)	ND	5.0	1	3,500	350	6010B
Nickel(Ni)	7.90	2.5	1	2,000	20	6010B
Selenium(Se)	ND	1.0	1	100	1.0	6010B
Silver(Ag)	ND	1.0	1	500	5.0	6010B
Thallium(Tl)	ND	1.0	1	700	7.0	6010B
Vanadium(V)	18.9	5.0	1	2,400	24	6010B
Zinc(Zn)	37.0	0.5	1	5,000	250	6010B

COMMENTS
DF = Dilution Factor
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
ND = Below the Actual Detection Limit or non-detected
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
@ = Must meet both the STLC Limit at 560 and EPA-TCLP Limit at 5
* = STLC analysis for the metal is recommended (if marked)
** = Additional Analysis required, please call to discuss (if marked)
*** = The concentration exceeds the TTLC Limit, and the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)
-- = Not analyzed/not requested

Data Reviewed and Approved by: _____
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro - Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Kleinfelder
520 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTR

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05

SAMPLE I.D.: KA-SS-SP28 LAB I.D.: 050706-13

TOTAL THRESHOLD LIMIT CONCENTRATION ANALYSIS
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

ELEMENT ANALYZED	SAMPLE RESULT	PQL	DF	TTLC LIMIT	STLC LIMIT	EPA METHOD
Antimony(Sb)	ND	1.0	1	500	15	6010B
Arsenic(As)	2.35	0.5	1	500	5.0	6010B
Barium(Ba)	74.3	5.0	1	10,000	100	6010B
Beryllium(Be)	ND	0.5	1	75	0.75	6010B
Cadmium(Cd)	ND	0.5	1	100	1.0	6010B
Chromium Total(Cr)	10.5	0.5	1	2,500	560/5@	6010B
Chromium VI (Cr6)	--	0.2	1	500	5.0	7196A
Cobalt(Co)	2.10	1.0	1	8,000	80	6010B
Copper(Cu)	7.84	1.0	1	2,500	25	6010B
Lead(Pb)	10.2	0.5	1	1,000	5.0	6010B
Mercury(Hg)	ND	0.1	1	20	0.2	7471A
Molybdenum(Mo)	ND	5.0	1	3,500	350	6010B
Nickel(Ni)	7.98	2.5	1	2,000	20	6010B
Selenium(Se)	ND	1.0	1	100	1.0	6010B
Silver(Ag)	ND	1.0	1	500	5.0	6010B
Thallium(Tl)	ND	1.0	1	700	7.0	6010B
Vanadium(V)	17.8	5.0	1	2,400	24	6010B
Zinc(Zn)	30.0	0.5	1	5,000	250	6010B

COMMENTS
DF = Dilution Factor
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
ND = Below the Actual Detection Limit or non-detected
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
@ = Must meet both the STLC Limit at 560 and EPA-TCLP Limit at 5
* = STLC analysis for the metal is recommended (if marked)
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*** = The concentration exceeds the TTLC Limit, and the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)
-- = Not analyzed/not requested

Data Reviewed and Approved by: _____
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: Kleinfelder
620 W. 16th Street, Unit #F
Long Beach, CA 90813
Tel(562)432-1696 Fax(562)432-1796

PROJECT: Whiting - Turner Del Amo
PROJECT No.: 55451/001
MATRIX: SOIL
DATE SAMPLED: 07/06/05
REPORT TO: Mr. MICHAEL COUNTE

DATE RECEIVED: 07/06/05
DATE ANALYZED: 07/06/05
DATE REPORTED: 07/07/05

SAMPLE I.D.: KA-SS-SP29 LAB I.D.: 050706-14

TOTAL THRESHOLD LIMIT CONCENTRATION ANALYSIS
UNIT: MG/KG = MILLIGRAM PER KILOGRAM = PPM

ELEMENT ANALYZED	SAMPLE RESULT	PQL	DF	TTLC LIMIT	STLC LIMIT	EPA METHOD
Antimony(Sb)	ND	1.0	1	500	15	6010B
Arsenic(As)	1.92	0.5	1	500	5.0	6010B
Barium(Ba)	66.3	5.0	1	10,000	100	6010B
Beryllium(Be)	ND	0.5	1	75	0.75	6010B
Cadmium(Cd)	ND	0.5	1	100	1.0	6010B
Chromium Total(Cr)	9.73	0.5	1	2,500	560/5@	6010B
Chromium VI (Cr6)	--	0.2	1	500	5.0	7196A
Cobalt(Co)	1.86	1.0	1	8,000	80	6010B
Copper(Cu)	6.66	1.0	1	2,500	25	6010B
Lead(Pb)	139 *	0.5	1	1,000	5.0	6010B
Mercury(Hg)	ND	0.1	1	20	0.2	7471A
Molybdenum(Mo)	ND	5.0	1	3,500	350	6010B
Nickel(Ni)	7.34	2.5	1	2,000	20	6010B
Selenium(Se)	ND	1.0	1	100	1.0	6010B
Silver(Ag)	ND	1.0	1	500	5.0	6010B
Thallium(Tl)	ND	1.0	1	700	7.0	6010B
Vanadium(V)	16.9	5.0	1	2,400	24	6010B
Zinc(Zn)	40.8	0.5	1	5,000	250	6010B

COMMENTS
DF = Dilution Factor
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
ND = Below the Actual Detection Limit or non-detected
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
@ = Must meet both the STLC Limit at 560 and EPA-TCLP Limit at 5
* = STLC analysis for the metal is recommended (if marked)
** = Additional Analysis required, please call to discuss (if marked)
*** = The concentration exceeds the TTLC Limit, and the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)
-- = Not analyzed/not requested

Data Reviewed and Approved by: _____
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro-Chem, Inc. Laboratories
1214 E. Lexington Avenue,
Pomona, CA 91766
Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE # 1555

Turnaround Time
- 0 Same Day
- 0 24 Hours
- 0 48 Hours
- 0 72 Hours
- 0 1 Week (Standard)
- Other:

RUSH!

Misc.: 8AM

SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	TRPH	TPH-GC	Title 22 Metals	VOCs								COMMENTS
								Analysis Required											
KA-55-SP25	050706-10	7/6/05	0820	S	6		Yes/No	X	X	X	X								
KA-55-SP26	-11		0830																
KA-55-SP27	-12		0835																
KA-55-SP28	-13		0845																
KA-55-SP29	-14		0850																
				(Soil)	(4x125 +2x40z)														

Company Name: Kleinfelder	Project Contact: Michael Counte	Sampler's Signature:
Address: 620 W. 16th St	Tel: 562-432-1696	Project Name/ID: Whitting-Turner Del Amo PN = 55491/001
City/State/Zip: Long Beach, CA, 90813	Fax: 562-432-1796	

Relinquished by:	Received by:	Date & Time: 7/6/05 11:40	Instructions for Sample Storage After Analysis: O Dispose of O Return to Client O Store (30 Days) O Other:
Relinquished by:	Received by:	Date & Time: 7/6/05 12:30 pm	
Relinquished by:	Received by:	Date & Time:	

CHAIN OF CUSTODY RECORD

Date: 7/6/05

WHITE WITH SAMPLE - YELLOW TO CLIENT

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