

Attn: McShane



ENVIRONMENTAL LABORATORIES, INC.

Northwest Region  
4080 Pike Lane  
Concord, CA 94520  
(415) 685-7852  
(800) 544-3422 from inside California  
(800) 423-7143 from outside California

06/18/90 sp

Page 1 of 1

WORK ORD#: D006335

CLIENT: Pat McShane

Diablo Tank & Equipment

4030 Pacheco Blvd. #5

Martinez, CA 94553

PROJECT#: SFB-176-0085.72

LOCATION: 8400 Pardee URS  
OAKLAND, CA

SAMPLED: 06/14/90

BY: A. Pease

RECEIVED: 06/14/90

ANALYZED: 06/15/90

BY: F. Kha

MATRIX: Water

UNITS: ug/L (ppb)

90 JUN 26 PM 12:56

PARAMETER	MDL	SAMPLE #	I.D.	01	02
				#1	#2

Total Petroleum Hydrocarbons as Diesel	10	250000	66000
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250 ppm 66 ppm

SOUTH SIDE PROJECT

MDL = Method Detection Limit; compound below this level would not be detected. Results rounded to two significant figures.

METHOD: Modified EPA 3510/8015

Emma P. Popek / RMB  
EMMA P. POPEK, Laboratory Director

**Table 1**  
**ANALYTICAL RESULTS**  
**Aromatic Volatile Organics in Water**  
**EPA Methods 5030 and 8020<sup>a</sup>**

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986.

GTEL Sample Number		01	02		
Client Identification		#1	#2		
Date Sampled		06/14/90	06/14/90		
Date Analyzed		06/14/90	06/14/90		
Analyte	Detection Limit, ug/L	Concentration, ug/L			
Benzene	0.3	23	3		
Toluene	0.3	24	2		
Ethylbenzene	0.3	9	7		
Xylene, total	0.6	28	10		
Detection Limit Multiplier		2	2		



4080- Pike Lane  
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 800-423-7143 (Outside CA)

**CHAIN-OF-CUSTODY RECORD  
 AND ANALYSIS REQUEST**

72-7321

CUSTODY RECORD

Project Manager: **PAT McSHANE** Phone #: \_\_\_\_\_  
 Address: **DIABLO TANK & Equip** Site location: \_\_\_\_\_  
**4030 PACHELO BLVD 8400 PARDEE**  
 Project Number: \_\_\_\_\_ Project Name: **UPS**

**ANALYSIS REQUEST** *proj.* **I-Box**

I attest that the proper field sampling procedures were used during the collection of these samples.  
 Sampler Name (Print): **ANDY PEASE**

Field Sample ID	Source of Sample	GTEL Lab # (Lab use only)	* CONTAINERS	Matrix					Method Preserved					Sampling		
				WATER	SOIL	AIR	SLUDGE	OTHER	HCl	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	ICE	NONE	OTHER	DATE	TIME
1	South Tank	01	X	X											6/14	2:00pm
2	North Tank	02	X	X											6/14	2:00pm

- BTEX 602  8020  with MTBE
- BTEX/TPH Gas: 602/8015  8020/8015  MTBE
- TPH as  Gas  Diesel  Jet Fuel
- Product I.D. by GC (SIMDIS)
- Total Oil & Grease: 413.1  413.2  503A
- Total Petroleum Hydrocarbons: 418.1  503E
- EPA 601  8010  DCA only
- EPA 602  8020
- EPA 608  8080  PCBs only
- EPA 810  8310
- EPA 824  8240
- EPA 825  8270
- EPTOX: Metals  Pesticides  Herbicides
- TCLP Metals  VOA  Semi VOA
- EPA Priority Pollutant Metals  HSL
- LEAD 7420  7421  239.2  6010  Cd Lead
- CAM Metals  STLC  TTLC
- Corrosivity  Flashpoint  Reactivity

**SPECIAL HANDLING**  
 24 HOURS   
 EXPEDITED 48 Hours   
 SEVEN DAY   
 OTHER \_\_\_\_\_ (#) BUSINESS DAYS  
 OA/QC CLP Level  Blue Level   
 FAX

**SPECIAL DETECTION LIMITS (Specify)**  
 \_\_\_\_\_  
**SPECIAL REPORTING REQUIREMENTS (Specify)**  
 \_\_\_\_\_

**REMARKS:**  
 6/12/90 MP  
**Lab Use Only**      **Storage Location**  
**Lot #:**      **Work Order #:**

Received by: \_\_\_\_\_  
 Date: **6/14/90** Time: **2:10**  
 Relinquished by Sampler: **ANDY PEASE**  
 Received by Laboratory: \_\_\_\_\_  
 Date: **6-14** Time: **2:55**

06/21/90 rw

Page 1 of 1

WORK ORD#: D006363

CLIENT: Pat McShane

Diablo Tank & Equipment

4030 Pacheco Blvd. #5

Martinez, CA 94553

PROJECT#: SFB-176-0085.72

LOCATION: 8400 Pardee *WPS*

*OAKland*

SAMPLED: 06/15/90

BY: A. Pease

RECEIVED: 06/15/90

ANALYZED: 06/19/90

BY: F. Kha

MATRIX: Soil

UNITS: mg/Kg (ppm)

PARAMETER	MDL	SAMPLE #	Q1				
		I.D.	#1				

Total Petroleum Hydrocarbons as Diesel 10 (10)

*SOUTH SIDE PROSPECT.*

90 JUN 26 PM 12:56

MDL = Method Detection Limit; compound below this level would not be detected. Results rounded to two significant figures.

METHOD: Modified EPA 8015

EMMA P. POPEK, Laboratory Director

Client Number: SFB-176-0085.72  
 Project ID: 8400 Pardee WPS, OAKLAND.  
 Work Order Number: D0-06-362

**Table 1**  
**ANALYTICAL RESULTS**  
**Aromatic Volatile Organics in Soil**  
**EPA Methods 5030 and 8020<sup>a</sup>**

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986.

GTEL Sample Number		01			
Client Identification		#1			
Date Sampled		06/15/90			
Date Extracted		06/16/90			
Date Analyzed		06/16/90			
Analyte	Detection Limit, mg/Kg	Concentration, mg/Kg			
Benzene	0.005	<0.005			
Toluene	0.005	<0.005			
Ethylbenzene	0.005	<0.005			
Xylene, total	0.015	<0.015			
Detection Limit Multiplier		1			

Table 1  
ANALYTICAL RESULTS  
Aromatic Volatile Organics in Soil  
EPA Methods 5030 and 8020<sup>a</sup>

a. Test Methods for Evaluating Solid Waste, SW-846, Third Edition, Revision 0, US EPA November 1986.

GTEL Sample Number		01			
Client Identification		#1			
Date Sampled		06/15/90			
Date Extracted		06/16/90			
Date Analyzed		06/16/90			
Analyte	Detection Limit, mg/Kg	Concentration, mg/Kg			
Benzene	0.005	<0.005			
Toluene	0.005	<0.005			
Ethylbenzene	0.005	<0.005			
Xylene, total	0.015	<0.015			
Detection Limit Multiplier		1			

90 JUN 28 PM 12:17



# GTEL

06/21/90 rw

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LABORATORIES, INC.

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(800) 423-7143 from outside California

WORK ORD#: D006363

CLIENT: Pat McShane  
Diablo Tank & Equipment  
4030 Pacheco Blvd. #5  
Martinez, CA 94553

PROJECT#: SFB-176-0085.72

LOCATION: 8400 Pardee U.S.  
OAKLAND

SAMPLED: 06/15/90

BY: A. Pease

RECEIVED: 06/15/90

ANALYZED: 06/19/90

BY: F. Kha

MATRIX: Soil

UNITS: mg/Kg (ppm)

PARAMETER	MDL	SAMPLE #	01					
	I.I.D.	I.#1						

Total Petroleum Hydrocarbons as Diesel	10	<10
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MDL = Method Detection Limit; compound below this level would not be detected.  
Results rounded to two significant figures.

METHOD: Modified EPA 8015

EMMA P. POPEK, Laboratory Director



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**CHAIN-OF-CUSTODY RECORD  
AND ANALYSIS REQUEST**

72-7322

**CUSTODY RECORD**

**A-2 ANALYSIS REQUEST**

Project Manager:

*FAT McSHANE*

Phone #:

FAX #:

Address:

*DIABLO TRAK  
4030 PARDELO Blvd*

Site location:

*8400 PARDEC*

Project Number:

*SFB-FU-0085 72 UPS - OAKLAND*

Project Name:

I attest that the proper field sampling procedures were used during the collection of these samples.

Sampler Name (Print):

*ANDY PERSE*

Field Sample ID	Source of Sample	GTEL Lab # (Lab use only)	# CONTAINERS	Matrix				Method Preserved					Sampling		
				WATER	SOIL	AIR	SLUDGE OTHER	HCl	HNO3	H2SO4	ICE	NONE	OTHER	DATE	TIME
<i>1</i>	<i>NATURAL SOIL</i>	<i>01</i>	<i>1</i>		<input checked="" type="checkbox"/>									<i>6/16</i>	<i>10:10</i>

<input checked="" type="checkbox"/> with MTBE	<input type="checkbox"/> BTEX 602	<input checked="" type="checkbox"/> 8020	<input type="checkbox"/> BTEX/TPH Gas	<input type="checkbox"/> 602/8015	<input type="checkbox"/> 8020/8015	<input type="checkbox"/> MTBE	<input type="checkbox"/> Jet Fuel	<input type="checkbox"/> Diesel	<input type="checkbox"/> Product I.D. by GC (SIMDIS)	<input type="checkbox"/> 413.1	<input type="checkbox"/> 413.2	<input type="checkbox"/> 503A	<input type="checkbox"/> 503E	<input type="checkbox"/> DCA only	<input type="checkbox"/> PCBs only	<input type="checkbox"/> NBS +15	<input type="checkbox"/> NBS +25	<input type="checkbox"/> Herbicides	<input type="checkbox"/> Semi VOA	<input type="checkbox"/> HSL	<input type="checkbox"/> Org. Lead	<input type="checkbox"/> STL	<input type="checkbox"/> Flashpoint	<input type="checkbox"/> Reactivity
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**SPECIAL HANDLING**

24 HOURS   
 EXPEDITED 48 Hours   
 SEVEN DAY   
 OTHER \_\_\_\_\_ (#) BUSINESS DAYS  
 QA/QC CLP Level  Blue Level   
 FAX

SPECIAL DETECTION LIMITS (Specify)

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SPECIAL REPORTING REQUIREMENTS (Specify)

REMARKS: *NATURAL SOIL 4' BELOW GRADE*

Lab Use Only \_\_\_\_\_ Storage Location \_\_\_\_\_  
 Lot #: \_\_\_\_\_ Work Order #: \_\_\_\_\_

Relinquished by Sampler: *ANDY PERSE*

Relinquished by: \_\_\_\_\_

Relinquished by: \_\_\_\_\_

Date: *6/15/90* Time: \_\_\_\_\_  
 Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Date: *6/15/90 3:05* Time: \_\_\_\_\_

Received by: \_\_\_\_\_  
 Received by: \_\_\_\_\_  
 Received by Laboratory: *Wayne Stewart*