Chevron

Chevron U.S.A. Products Company
6001 Bollinger Canyon Road
Building L
San Ramon, CA 94583
P.O. Box 5004
San Ramon, CA 94583-0804

Marketing – Northwest Region
Phone 510 842 9500

January 30, 1996

Ms. Eva Chu
Alameda Co. Dept. of Environmental Health
1131 Harbor Bay Pkwy, 2nd Floor
Alameda, CA 94502-6577

Re : Former Chevron Service Station 9-7127
Interstate 580 & Grantline Rd.

Dear Ms. Chu :

The enclosed report from Pacific Environmental Group dated January 25, 1996 documents the results of the additional investigation that occurred at the above referenced site. Results from this investigation show non-detectable levels of TPPH-G and BTEX (petroleum hydrocarbons) in soil and groundwater.

In our last phone conversation, you mentioned that you will be scheduling a meeting with the property owner and Chevron to discuss the future of this site. Please inform me when this meeting will occur. If you have any questions or comments, please call me at (510) 842-8752.

Sincerely,
Chevron U.S.A. Products Co.

Kenneth Kan
Engineer

LKAN/97127R05

Enclosure

cc : Person in Charge of Tracy (Alameda Co.), RWQCB-Central Valley Region
3443 Routier Rd., Sacramento, CA 95827-3098

Mr. Ardavan Onsori
2021 Las Positas Ct., Ste. 153, Livermore, CA 94550

Mr. & Mrs. Joe Jess, Jess Ranch
Route 5, Box 704-A, Tracy, CA 95376

Ms. Bette Owen, Chevron U.S.A. Products Co.

Ms. Deanna Harding, Gettler-Ryan, Inc.
6747 Sierra Court, Suite J, Dublin, CA 94568
Note: Again, also monitor and sample MW-6, MW-7, and MW-8 on your next visit.

PACIFIC
ENVIRONMENTAL
GROUP, INC.

January 25, 1996
Project 325-004.1B

Mr. Kenneth Kan
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, California 94583-0804

Re: Groundwater Investigation Report
Former Chevron U.S.A. Service Station 9-7127
Grant Line Road at Interstate 580
Tracy, California

Dear Mr. Kan:

This letter, prepared by Pacific Environmental Group, Inc. (PACIFIC) for Chevron U.S.A. Products Company (Chevron), presents the results of a groundwater investigation conducted at the site referenced above (Figure 1). The purpose of this investigation was to further delineate the off-site extent of dissolved hydrocarbons in groundwater in accordance with PACIFIC's *Work Plan* dated July 6, 1995. Included in this letter are discussions on the site background, scope of work, findings, and conclusions.

Field and laboratory procedures, boring logs, and survey results are presented as Attachment A. Certified analytical reports and chain-of-custody documentation are presented as Attachment B. Well development and sampling data sheets are presented as Attachment C.

SITE BACKGROUND

The site is a former Chevron service station located at the southeast corner of the junction between Grant Line Road and Interstate 580 in Tracy, California (Figure 1). The site lies adjacent the freeway and is situated within rolling foothills northwest of Tracy. With the exception of a water-supply well, all site improvements have been removed. The site is currently used for cattle-grazing. Grant Line Road terminates at the south-end of the site.

2025 Gateway Place, Suite 440, San Jose, California 95110 (408) 441-7500 FAX (408) 441-7539

The site operated as a gasoline service station between 1971 and 1986. The service station had three underground gasoline storage tanks (two 9,500-gallon tanks and one 5,750-gallon tank) in a common excavation. Based on the extent of backfill materials northeast of the tank complex, it appears that the fuel tank complex may have either formerly contained a fourth tank or that a fourth tank was planned for the site. A 1,500-gallon used oil tank and a 850-gallon heating fuel tank were located in a common excavation northeast of the station building (Figure 2). All tanks were constructed of single-walled fiberglass. The underground tanks and associated piping were removed on April 4, 1991.

SCOPE OF WORK

The scope of work for this investigation included: (1) monitoring well and encroachment permitting, (2) drilling and installation of three groundwater monitoring wells (MW-6 through MW-8), (3) collection and submittal of soil samples for laboratory analysis, (4) development, sampling, and elevation surveying of Wells MW-6 through MW-8, and (5) preparation of this letter.

Wells MW-6 through MW-8 were installed on October 24, 25, and 27, 1995. Well MW-6 was installed on the northern property boundary, MW-7 was installed to the east of the site, and MW-8 was installed across Grant Line Road south of the site. Well locations are shown on Figure 1. Field procedures are presented in Attachment A.

FINDINGS

Subsurface Conditions

Subsurface conditions encountered during this investigation were consistent with previous findings. Soils encountered during drilling consisted predominantly of sandstone bedrock under a thin deposit of surficial alluvial deposit. Groundwater was encountered during drilling at approximately 11 and 13 feet below ground surface (bgs) at Wells MW-7 and MW-6, respectively. At Well MW-8, groundwater was encountered at a depth of approximately 29 feet bgs. Well M-8 was installed at a higher elevation than Wells MW-7 and MW-6, accounting for the difference in depth to groundwater. Groundwater elevation across the site is relatively consistent despite local topographical variances. Complete lithologic descriptions of the soil encountered during drilling are on the boring logs presented in Attachment A.

Soil Analytical Results

Selected soil samples collected from drilling and installing each well were analyzed for the presence of total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). No detectable concentrations of TPPH-g or BTEX compounds were detected in the samples. Soil analytical data are presented in Table 1. Laboratory procedures are presented in Attachment A.

Groundwater Analytical Results

The newly installed monitoring wells were developed and sampled on November 22, 1995. Groundwater samples were analyzed for the presence of TPPH-g and BTEX compounds; these compounds were not detected in groundwater samples collected from Wells MW-6 through MW-8. Groundwater analytical data are presented in Table 2. Groundwater monitoring well development and sampling data and procedures are included in Attachment C.

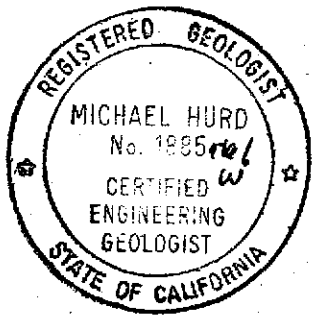
If you have any questions regarding the contents of this letter, please call.

Sincerely,

Pacific Environmental Group, Inc.

Mark Sullivan
Staff Engineer

Michael Hurd
Senior Geologist
CEG 1885



Attachments:

- Table 1 - Soil Analytical Data - Total Petroleum Hydrocarbons (TPPH as Gasoline and BTEX Compounds)
- Table 2 - Groundwater Elevation and Analytical Data - Total Petroleum Hydrocarbons (TPPH as Gasoline and BTEX Compounds)
- Figure 1 - Site Location Map
- Figure 2 - Groundwater Elevation Contour Map
- Attachment A - Field and Laboratory Procedures, Boring Logs, and Well Elevation Survey Results
- Attachment B - Certified Analytical Reports and Chain-of-Custody Documentation
- Attachment C - Well Development and Sampling Data Sheets

Table 1
Soil Analytical Data
Total Petroleum Hydrocarbons
(TPPH as Gasoline and BTEX Compounds)

Former Chevron U.S.A. Service Station 9-7107
Grant Line Road at Interstate 580
Tracy, California

Well Number	Sample Depth (feet)	Date Sampled	TPPH as Gasoline (ppm)	Benzene (ppm)	Toluene (ppm)	Ethyl-benzene (ppm)	Xylenes (ppm)
MW-6	9.5	10/27/95	ND	ND	ND	ND	ND
	14.5		ND	ND	ND	ND	ND
	29.5		ND	ND	ND	ND	ND
MW-7	10.5	10/24/95	ND	ND	ND	ND	ND
	14.5		ND	ND	ND	ND	ND
	24.5		ND	ND	ND	ND	ND
MW-8	24.5	10/25/95	ND	ND	ND	ND	ND
	29.5		ND	ND	ND	ND	ND
	39.5		ND	ND	ND	ND	ND

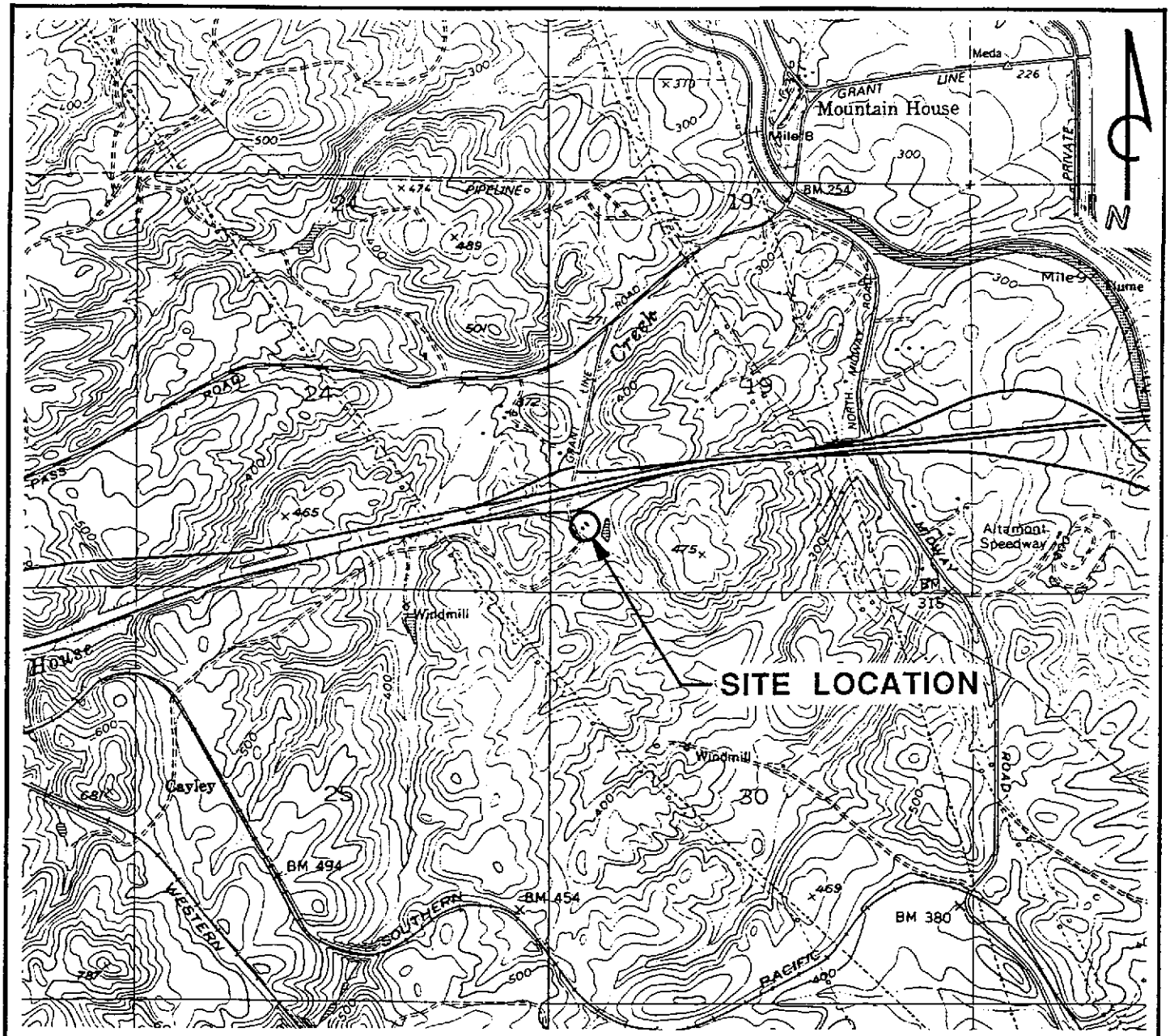
TPPH = Total purgeable petroleum hydrocarbons
ppm = Parts per million
ND = Not detected

Table 2
Groundwater Elevation and Analytical Data
Total Petroleum Hydrocarbons
(TPPH as Gasoline and BTEX Compounds)

Former Chevron U.S.A. Service Station 9-7127
Grant Line Road at Interstate 5
Tracy, California

Well Number	Date Gauged	Well Elevation (feet, MSL)	Depth to Water (feet,TOC)	Groundwater Elevation (feet, MSL)	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Xylenes (ppb)
MW-6	11/22/95	312.20	13.20	299.00	ND	ND	ND	ND	ND
MW-7	11/22/95	313.36	14.15	299.21	ND	ND	ND	ND	ND
MW-8	11/22/95	329.91	30.35	299.56	ND	ND	ND	ND	ND

TPPH = Total purgeable petroleum hydrocarbons
MSL = Mean sea level
TOC = Top of casing
ppb = Parts per billion
ND = Not detected



QUADRANGLE LOCATION

REFERENCES:

USGS 7.5 MIN. TOPOGRAPHIC MAP
TITLED: MIDWAY, CALIFORNIA
DATED: 1953 REVISED: 1980
TITLED: CLIFTON COURT FOREBAY, CALIFORNIA
DATED: 1978

SCALE

2000 0 2000 FEET

PACIFIC ENVIRONMENTAL GROUP, INC.

FORMER CHEVRON USA STATIONS 9-7127
Grant Line Road at Interstate 580
Tracy, California

SITE LOCATION MAP

FIGURE: 1
PROJECT: 325-004.1B

SAN JOSE BLUEPRINT CO.
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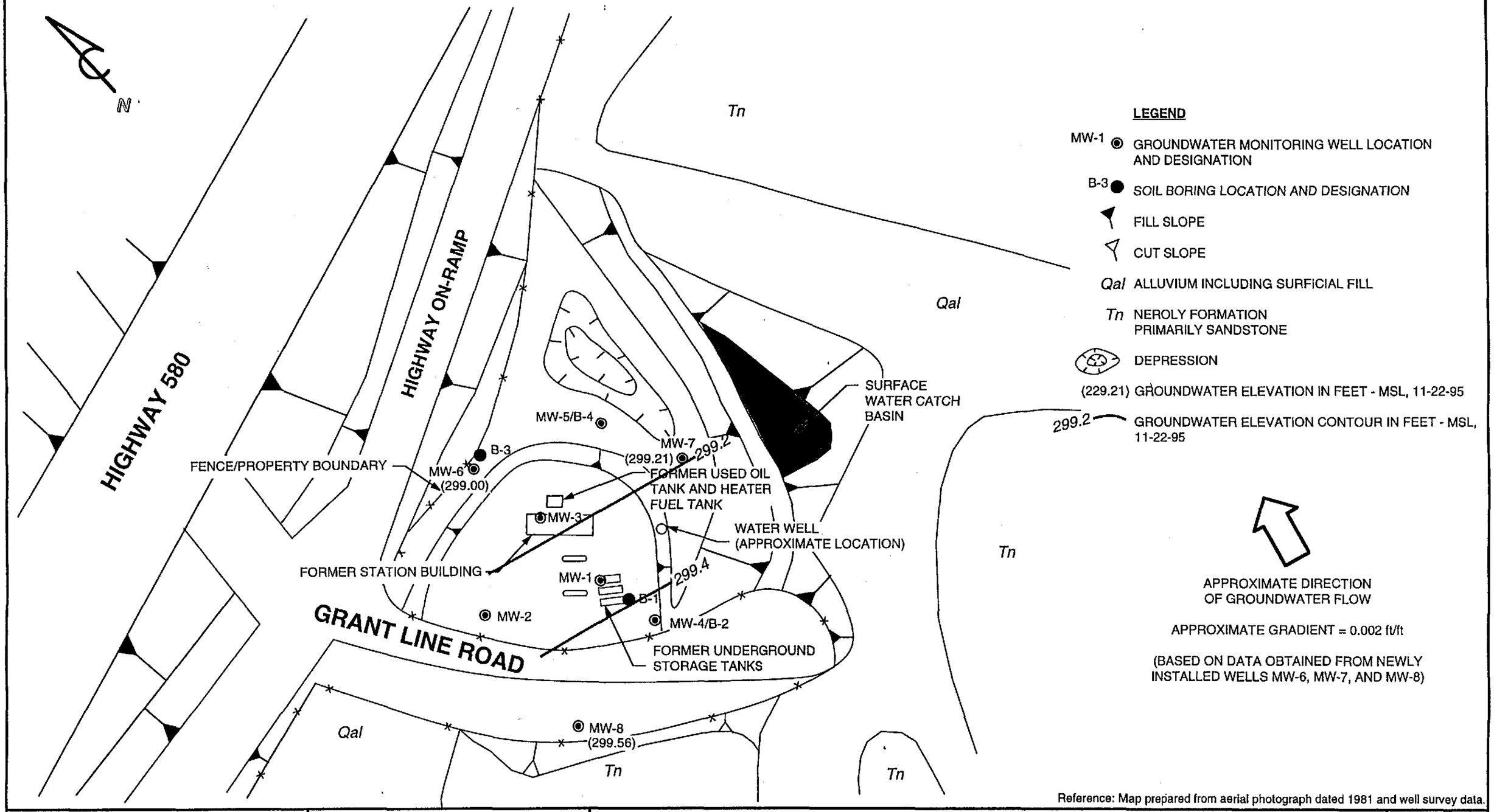


Reference: Map prepared from aerial photograph dated 1981 and well survey data.

PACIFIC ENVIRONMENTAL GROUP, INC.

APPROXIMATE SCALE
0 100 200 FEET

FORMER CHEVRON USA SERVICE STATION 9-7127
Grant Line Road at Interstate 580
Tracy, California

GROUNDWATER ELEVATION CONTOUR MAP

FIGURE: **2**
PROJECT: 325-004.1B

ATTACHMENT A

FIELD AND LABORATORY PROCEDURES, BORING LOGS, AND SURVEY RESULTS

ATTACHMENT A
FIELD AND LABORATORY PROCEDURES

Drilling and Soil Sampling Procedures

Wells MW-6 through MW-8 were drilled using 6.5-inch diameter air rotary drilling equipment, and were logged by a Pacific Environmental Group, Inc. (PACIFIC) geologist using the Unified Soil Classification System and standard geologic techniques. Soil samples for logging and possible chemical analysis were collected at 5-foot minimum depth intervals by advancing a California-modified split-spoon sampler with brass liners into undisturbed soil beyond the tip of the auger. The sampler was driven a maximum of 18 inches using a 140-pound hammer with a 30-inch drop. Soil samples for possible chemical analysis were retained in brass liners, capped with Teflon® and plastic end caps, and sealed in clean, self-sealing plastic bags. These samples were placed on ice for transport to a California State-certified laboratory, accompanied by chain-of-custody documentation. All down-hole drilling and sampling equipment was steam-cleaned following the completion of each soil boring. Between samples, down-hole sampling equipment was washed in a trisodium phosphate (TSP) solution.

Organic Vapor Analysis Procedures

Soil samples collected in the field were analyzed using the HNU Model PI 101 photo-ionization detector with a 10.2 eV lamp. The test procedure involved measuring approximately 30 grams from an undisturbed soil sample, placing this subsample in a clean, self-sealing plastic bag, and sealing the sample. The bag was warmed for approximately 20 minutes, then pierced, and the head-space within the bag was tested for total organic vapor, measured in parts per million as benzene (ppm; volume/volume). The instrument was previously calibrated using a 100-ppm isobutylene standard (in air) and a sensitivity factor of 0.55, which relates the photo-ionization sensitivity of benzene to the sensitivity of isobutylene. The results of these tests were recorded on the boring logs.

Well Construction, Development and Sampling Procedures

Wells MW-6 through MW-8 were constructed within 6.5-inch diameter borings by the installation of a 2-inch diameter flush threaded Schedule 40 PVC casing, factory slotted with

0.020 inch slots. Lonestar 2/12 sand was placed in the annular space across the entire screened interval and extending 1 foot above the top of the screen in each well. A bentonite and concrete seal was placed from the top of the sand pack to the ground surface. A locking cap and protective vault box was installed on the top of each well. Specific well construction details are documented on the attached boring logs.

The groundwater monitoring wells were developed and sampled after completion. The development procedure for each well will consisted of surging the wells with a surge-block and pumping water from the well until the water is visibly clear, or until a minimum of 10 casing volumes (or until dry) have been removed. The sampling procedure consisted of first measuring the water level in the well, and checking it for the presence of separate-phase hydrocarbons (SPH) using an MMC oil-water interface probe. If no SPH was present the well was then purged of a minimum of five casing volumes of water using a centrifugal pump. During purging, temperature, pH, and electrical conductivity were monitored until stable to document that a representative sample was collected. After the water level recovered, a sample was collected from each well using a Teflon bailer and placed into appropriate EPA-approved containers. The samples were labeled, logged onto a chain-of-custody document, and transported on ice to the laboratory.

Steam-Clean Water, Well Development Water, and Well Purge Water Disposal Procedures

Water generated during steam-cleaning of drilling equipment was stored on site in 55-gallon DOT Type 17 drums. This water was subsequently pumped into a 500-gallon water transportation trailer. Water removed from the wells during development and sampling was placed directly into the water transportation trailer. Upon completion of the work on site, all waters were transported to the Chevron Richmond Marketing Terminal and injected into the treatment system for processing and discharge.

Soil Stockpile Sampling, Storage, and Disposal Procedures

Soil generated during the drilling event was stockpiled in 55 gallon drums in the northern portion of the site. At the completion of drilling activities, representative samples were collected from the drums by PACIFIC personnel and composited by the laboratory prior to analysis. The composite sample was analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). Following soil profiling, spoils were transported, by a California State-certified hauler, to an appropriate landfill facility.

Laboratory Procedures

Soil and groundwater samples collected from borings and monitoring wells were analyzed for the presence of TPPH-g by modified EPA Method 8015 and for BTEX compounds by EPA Method 8020 at a California State-certified analytical laboratory.

WELL LOG
KEY TO ABBREVIATIONS

Drilling Method

HSA - Hollow stem auger
CFA - Continous flight auger
Air - Reverse air circulation

Gravel Pack

CA - Coarse aquarium sand

Sampling Method

Cal. Mod. - California modified split-spoon sampler (2" inner diameter) driven 18" by a 140-pound hammer having a 30" drop. Where penetration resistance is designated "P", sampler was instead pushed by drill rig.
Disturbed - Sample taken from drill-return materials as they surfaced.
Shelby - Shelby Tube thin-walled sampler (3" diameter), where sampler is pushed by drill-rig.

Moisture Content

Dry - Dry
Dp - Damp
Mst - Moist
Wt - Wet
Sat - Saturated

Sorting

PS - Poorly sorted
MS - Moderately sorted
WS - Well sorted

Plasticity

L - Low
M - Moderate
H - High

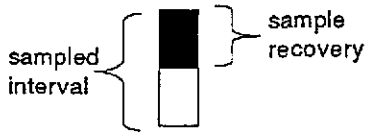
H-NU (ppm)

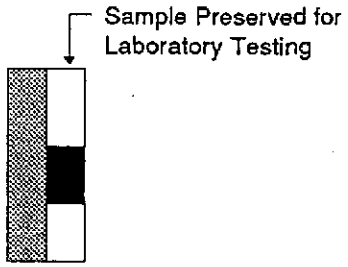
ND - No detection

Symbols

▽ - First encountered ground water

▼ - Static ground water level





Density (Blows/Foot - Cal Mod Sampler)

Sands and gravels

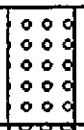
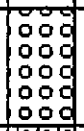
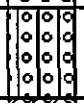
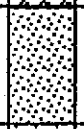
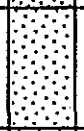
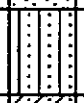
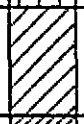
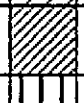
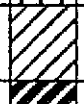
0 - 5	- Very Loose
5 - 13	- Loose
13 - 38	- Medium dense
38 - 63	- Dense
over 63	- Very dense

Silts and Clays

0 - 2	- Very Soft
2 - 4	- Soft
4 - 9	- Firm
9-17	- Stiff
17 - 37	- Very Stiff
37 - 72	- Hard
over 72	- Very Hard

GRAIN - SIZE SCALE

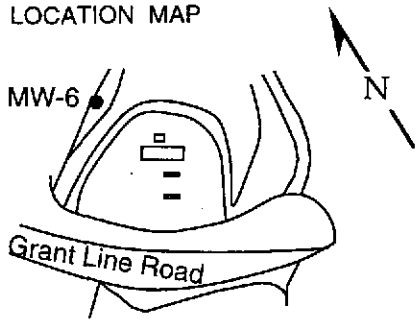
GRADE LIMITS U.S. Standard		GRADE NAME
inch	sieve size	
12.0		Boulders
3.0	3.0 in.	Cobbles
0.19	No. 4	Gravels
0.08	No. 10	coarse
	No. 40	medium Sand
	No. 200	fine
		Silt
		Clay Size

Primary Divisions			Group Symbol	Graphic	Typical Names
COARSE GRAINED SOILS more than half is larger than #200 sieve	GRAVELS half of coarse fraction larger than #4 sieve	CLEAN GRAVELS (less than 5% fines)	GW		Well graded gravels, gravel-sand mixtures; little or no fines
			GP		Poorly graded gravels or gravel-sand mixtures; little or no fines
		GRAVEL WITH FINES	GM		Silty gravels, gravel-sand-silt mixtures
			GC		Clayey gravels, gravel-sand-clay mixtures
	SANDS half of coarse fraction smaller than #4 sieve	CLEAN SANDS (less than 5% fines)	SW		Well graded sands, gravelly sands, little or no fines
			SP		Poorly graded sands or gravelly sands; little or no fines
		SANDS WITH FINES	SM		Silty sands, sand-silt mixtures
			SC		Clayey sands, sand-clay mixtures, plastic fines
FINE GRAINED SOILS more than half is smaller than #200 sieve	SILTS AND CLAYS liquid limit less than 50%		ML		Inorganic silts and very fine sand, rock flour, silty or clayey fine sands or clayey silts, with slight plasticity
			CL		Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
			OL		Organic silts and organic silty clays of low plasticity
	SILTS AND CLAYS liquid limit more than 50%		MH		Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts
			CH		Inorganic clays of high plasticity, fat clays
			OH		Organic clays of medium to high plasticity, organic silts
HIGHLY ORGANIC SOILS			Pt		Peat and other highly organic soils

PACIFIC ENVIRONMENTAL GROUP, INC.

Unified Soil Classification System

LOCATION MAP



PACIFIC ENVIRONMENTAL GROUP, INC.

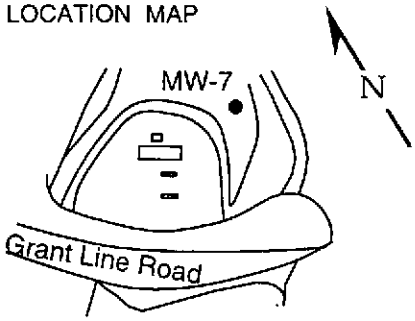
WELL NO. MW-6
PAGE 1 OF 1

PROJECT NO. 325-004.1B
LOGGED BY: MOTO
DRILLER: ALL TERRAIN
DRILLING METHOD: AIR ROTARY
SAMPLING METHOD: CORE
CASING TYPE: SCH 40 PVC
SLOT SIZE: 0.020"
SAND PACK: 2 X 12 SAND

CLIENT: CHEVRON
DATE DRILLED: 10-27-95
LOCATION: Grant Line Road
HOLE DIAMETER: 6.5"
HOLE DEPTH: 30'
WELL DIAMETER: 2"
WELL DEPTH: 30'
CASING STICKUP: NA

WELL COMPLETION	MOISTURE CONTENT	PID	PENETRATION (BLOWS/FT)	DEPTH (FEET)	RECOVERY / SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS
GROUT				2				TOPSOIL
				4				
	Dp	0		6			SS	SANDSTONE (Neroly Formation): gray; 15% fines; 45% fine to coarse sand; 40% subangular to subrounded gravel to 1" diameter; hard; no product odor.
	Mst	0		8				@8-12': alternating 1" beds of sandstone and conglomeratic lenses; scour marks; no product odor.
BENTONITE				10				
	Wt	0		12				@13-14': coarsens downward.
SAND				14				
				16				
				18				@18-26': dark gray; 15% fines; 85% fine to medium sand; subangular quartz and weathered mafics; alternating crossbeds of medium sand and coarse sand; no product odor.
	Wt	0		20				
				22				
	Wt	0		24				
				26				@26-30': predominately fine to medium grained sand; no product odor.
				28				
	Wt	0		30				
				32				BOTTOM OF BORING AT 30'
				34				
				36				
				38				
				40				
				42				
				44				

LOCATION MAP

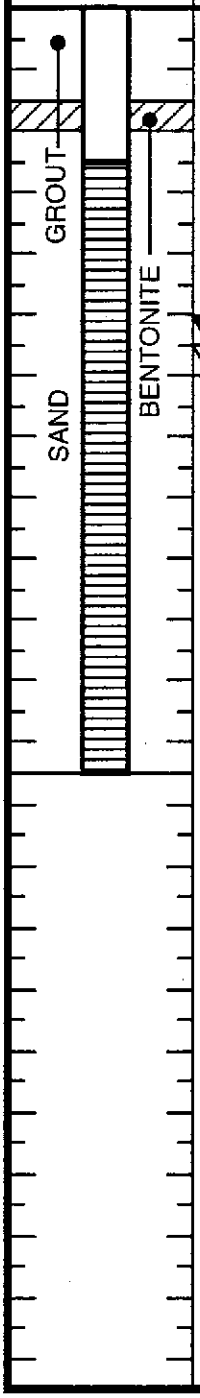


PACIFIC ENVIRONMENTAL GROUP, INC.

WELL NO. MW-7
PAGE 1 OF 1

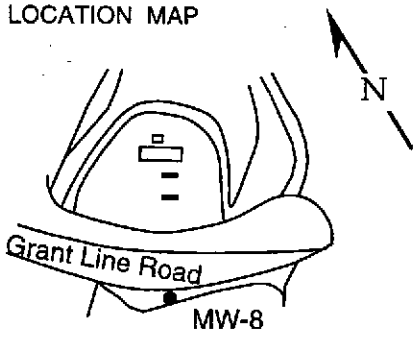
PROJECT NO. 325-004.1B
LOGGED BY: MOTO
DRILLER: ALL TERRAIN
DRILLING METHOD: AIR ROTARY
SAMPLING METHOD: CORE
CASING TYPE: SCH 40 PVC
SLOT SIZE: 0.020"
SAND PACK: 2 X 12 SAND

CLIENT: CHEVRON
DATE DRILLED: 10-24-95
LOCATION: Grant Line Road
HOLE DIAMETER: 6.5"
HOLE DEPTH: 25'
WELL DIAMETER: 2"
WELL DEPTH: 25'
CASING STICKUP: NA



MOISTURE CONTENT	PID	PENETRATION (BLOWS/FT)	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS
			2					ALLUVIUM: topsoil
			4					
Dp	0		6				Slst	SANDY SILTSTONE (Neroly Formation): olive; strongly weathered; vertical root holes to 1 cm common; no product odor.
			8					
Dp	0		10					
Dp	0		12				SS	SANDSTONE (Neroly Formation): light gray to olive; 85% fine to medium grained sand; 15% coarse sand; very hard; no product odor.
Wt	0		14					@11': verticalar calcite veins to 1/2" diameter common; no product odor.
			16				SS	CONGLOMERATIC SANDSTONE (Neroly Formation): matrix as above; matrix is partially lithified subrounded pebbles to 2" diameter; very hard; no product odor.
			18					
Wt	0		20					
			22					
Wt	0		24				SS	SANDSTONE (Neroly Formation): gray; 10% fines; 80% medium sand; 10% coarse sand common; scour marks; 1/4" thick lenses of coarse grained sand; well lithified; no product odor.
			26					
			28					BOTTOM OF BORING AT 25'
			30					
			32					
			34					
			36					
			38					
			40					
			42					
			44					

LOCATION MAP

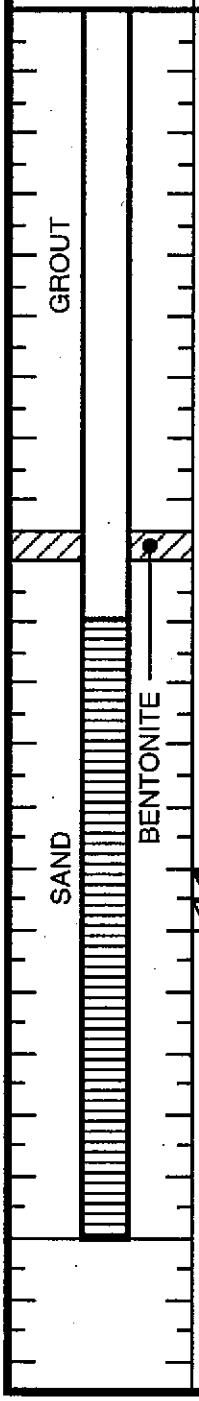


PACIFIC ENVIRONMENTAL GROUP, INC.

WELL NO. MW-8
PAGE 1 OF 1

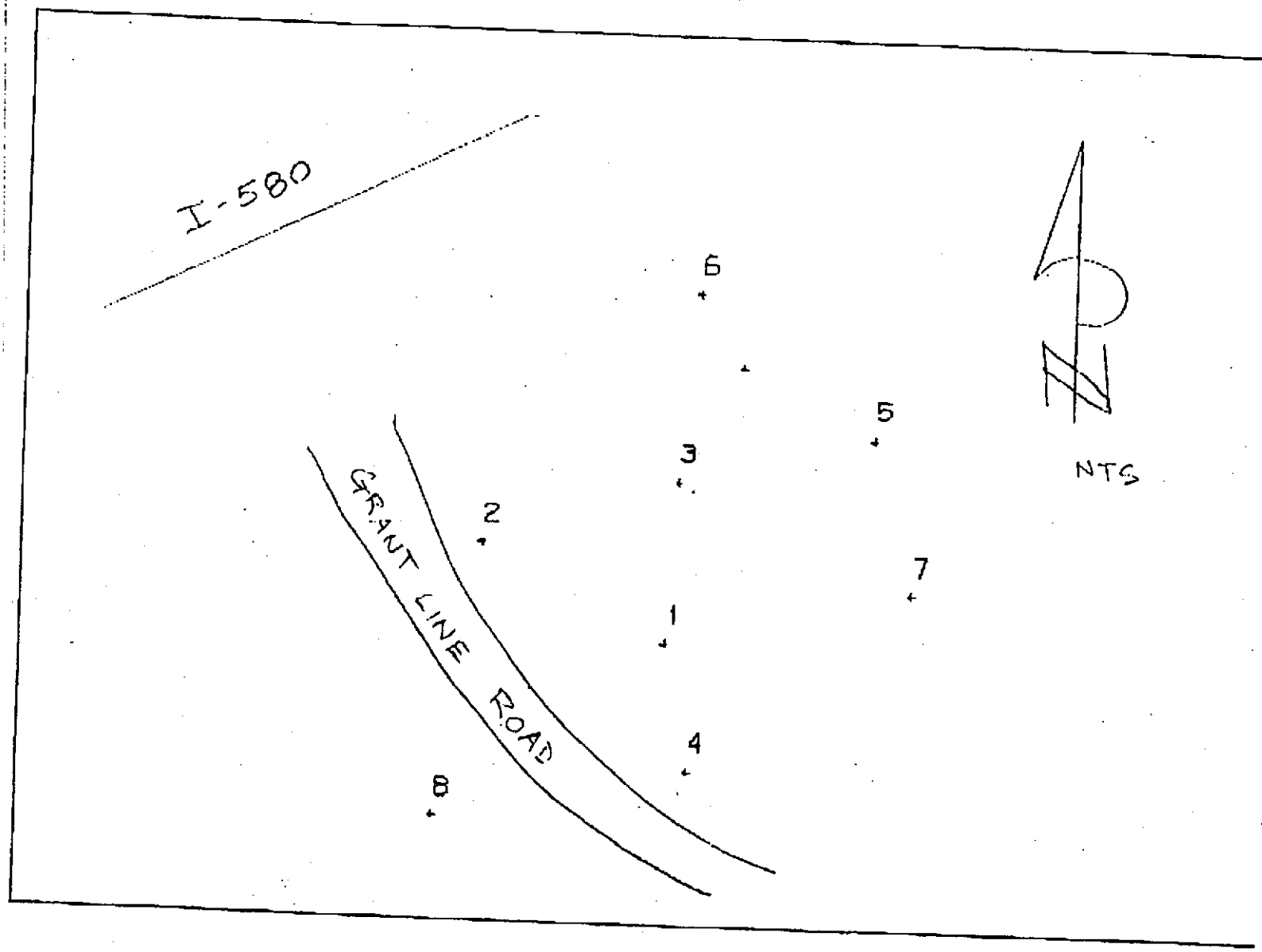
PROJECT NO. 325-004.1B
LOGGED BY: MOTO
DRILLER: ALL TERRAIN
DRILLING METHOD: AIR ROTARY
SAMPLING METHOD: CALMOD/CORE
CASING TYPE: SCH 40 PVC
SLOT SIZE: 0.020"
SAND PACK: 2 X 12 SAND

CLIENT: CHEVRON
DATE DRILLED: 10-24, 25, 27-95
LOCATION: Grant Line Road
HOLE DIAMETER: 6.5"
HOLE DEPTH: 40'
WELL DIAMETER: 2"
WELL DEPTH: 40'
CASING STICKUP: NA



DEPTH (FEET)	MOISTURE CONTENT	PID	PENETRATION (BLOWS/FT)	SOIL TYPE	LITHOLOGY / REMARKS
0				SS	SANDSTONE (Neroly Formation): dark gray; 15% fines; 85% fine to medium subangular sand; weathered feldspars; massive; weakly oxidized; well sorted; no product odor.
6	Dp	0			
10	Dp	0			@10': dark bluish gray to black; no product odor.
16	Dp	0			
18					@17': light gray; 85% fine to medium sand; 15% coarse sand; subrounded to subangular; weakly altered feldspars; massive; very hard; no product odor.
20	Dp	0			
22	Mst	0		Slst	SANDY SILTSTONE: pinkish gray to brown; fine sandy texture; occasional mineral grain solution cavities; massive; manganese oxide common; moderate hardness; no product odor.
28				SS	CONGLOMERATIC SANDSTONE (Neroly Formation): grayish brown; 10% fines; 15% fine to medium sand; 75% rounded pebbles to 2" diameter; minor iron oxide staining around pebble edges; hard; no product odor.
30	Wt	0			
34	Wt	0			@30-33': rounded pebbles to 2" diameter recovered; no sand matrix.
36					@33-40': conglomeratic sandstone; 10% fines; 15% medium sand; 75% rounded pebbles to 4" diameter; pebbles as volcanics and andesite common; matrix is strongly oxidized; hard; no product odor.
40					BOTTOM OF BORING AT 40'

12- 7-95



NA ENGINEERING
Consulting Engineering • Planning
Surveying • Land Development

MONITORING WELL SURVEY
FOR PACIFIC ENVIRONMENTAL GROUP, INC.
OF FORMER CHEVRON USA SERVICE STATION 9-7127
AT GRANT LINE ROAD AND I-580, TRACY, CALIF.
P. E. G. PROJECT NO. 325-004.1B

POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
6	1110.128	1010.694	312.20	MW-6 TOC
			312.30	TOB
7	936.775	1137.946	313.36	MW-7 TOC
			314.00	TOB
8	800.322	859.167	329.91	MW-8 TOC
			330.72	TOB

VERTICAL DATUM: ELEVATIONS OF MW-4 & 3 AS PROVIDED BY PACIFIC ENVIRONMENTAL GROUP. ALL TOB ELEVATIONS ARE TOP OF STOVE PIPE, EXCEPT MW-6 WHICH IS A METAL BOX AT GRADE.

1475 Saratoga Ave., Suite 240 • San Jose, CA 95129 (408) 255-5661 Fax (408) 255-5662

FROM	BEARING/ANGLE	DISTANCE	TO	NORTH	EAST	ELEV
LIST COORDINATES						
			PT#	NORTH	EAST	ELEV
			1	904.460	993.670	329.17
	MW-1 TOC		2	961.440	884.760	327.22
	MW-2 TOC		3	1000.000	1000.000	329.28
	MW-3 TOC		4	830.430	1008.710	329.44
	MW-4 TOC		5	1027.690	1114.290	312.88
	MW-5 TOC		6	1110.128	1010.694	312.20
	MW-6 TOC		7	936.775	1137.946	313.36
	MW-7 TOC		8	800.322	859.167	329.91
	MW-8 TOC					

Top of Screen Min Elevations for New Wells:

MW 6 TOB : 312.30

MW 7 TOB : 314.00

MW 8 TOB : 330.12

ATTACHMENT B

CERTIFIED ANALYTICAL REPORTS, AND CHAIN-OF-CUSTODY DOCUMENTATION

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

Pacific Environmental Group
2025 Gateway Place, Suite 440
San Jose, CA 95110

Attention: Maree Doden

Client Proj. ID: 325-004.1B/9-7127,Treadwell
Sample Descript: MW6@9.5
Matrix: SOLID
Analysis Method: 8015Mod/8020
Lab Number: 9510L28-01

Sampled: 10/27/95
Received: 10/30/95
Extracted: 10/31/95
Analyzed: 10/31/95
Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	83

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

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

Pacific Environmental Group
2025 Gateway Place, Suite 440
San Jose, CA 95110

Attention: Maree Doden

Client Proj. ID: 325-004.1B/9-7127,Tracy
Sample Descript: MW6@14.5
Matrix: SOLID
Analysis Method: 8015Mod/8020
Lab Number: 9510L28-02

Sampled: 10/27/95
Received: 10/30/95
Extracted: 10/31/95
Analyzed: 10/31/95
Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	86

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 10/27/95
2025 Gateway Place, Suite 440	Sample Descript: MW6@29.5	Received: 10/30/95
San Jose, CA 95110	Matrix: SOLID	Extracted: 10/31/95
	Analysis Method: 8015Mod/8020	Analyzed: 11/01/95
Attention: Maree Doden	Lab Number: 9510L28-03	Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	71

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 10/24/95
2025 Gateway Place, Suite 440	Sample Descript: MW7@10.5	Received: 10/30/95
San Jose, CA 95110	Matrix: SOLID	Extracted: 10/31/95
	Analysis Method: 8015Mod/8020	Analyzed: 11/01/95
Attention: Maree Doden	Lab Number: 9510L28-04	Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	88

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher.
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 10/24/95
2025 Gateway Place, Suite 440	Sample Descript: MW7@14.5	Received: 10/30/95
San Jose, CA 95110	Matrix: SOLID	Extracted: 10/31/95
	Analysis Method: 8015Mod/8020	Analyzed: 11/01/95
Attention: Maree Doden	Lab Number: 9510L28-05	Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	94

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

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Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 10/24/95
2025 Gateway Place, Suite 440	Sample Descript: MW7@24.5	Received: 10/30/95
San Jose, CA 95110	Matrix: SOLID	Extracted: 10/31/95
	Analysis Method: 8015Mod/8020	Analyzed: 11/01/95
Attention: Maree Doden	Lab Number: 9510L28-06	Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	92

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 10/25/95
2025 Gateway Place, Suite 440	Sample Descript: MW8@24.5	Received: 10/30/95
San Jose, CA 95110	Matrix: SOLID	Extracted: 10/31/95
	Analysis Method: 8015Mod/8020	Analyzed: 11/01/95
Attention: Maree Doden	Lab Number: 9510L28-07	Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	93

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

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Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 10/25/95
2025 Gateway Place, Suite 440	Sample Descript: MW8@29.5	Received: 10/30/95
San Jose, CA 95110	Matrix: SOLID	Extracted: 10/31/95
	Analysis Method: 8015Mod/8020	Analyzed: 11/01/95
Attention: Maree Doden	Lab Number: 9510L28-08	Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	95

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 10/27/95
2025 Gateway Place, Suite 440	Sample Descript: MW8@39.5	Received: 10/30/95
San Jose, CA 95110	Matrix: SOLID	Extracted: 10/31/95
	Analysis Method: 8015Mod/8020	Analyzed: 11/01/95
Attention: Maree Doden	Lab Number: 9510L28-09	Reported: 11/06/95

QC Batch Number: GC103195BTEXEXB
Instrument ID: GCHP18

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	98

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 11/22/95
2025 Gateway Place, Suite 440	Sample Descript: MW6	Received: 11/27/95
San Jose, CA 95110	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 11/29/95
Attention: Maree Doden	Lab Number: 9511H70-01	Reported: 12/01/95

QC Batch Number: GC112995BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	93

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

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Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 11/22/95
2025 Gateway Place, Suite 440	Sample Descript: MW7	Received: 11/27/95
San Jose, CA 95110	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 11/29/95
Attention: Maree Doden	Lab Number: 9511H70-02	Reported: 12/01/95

QC Batch Number: GC112995BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	91

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 11/22/95
2025 Gateway Place, Suite 440	Sample Descript: MW8	Received: 11/27/95
San Jose, CA 95110	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 11/29/95
Attention: Maree Doden	Lab Number: 9511H70-03	Reported: 12/01/95

QC Batch Number: GC112995BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	89

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

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

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 11/22/95
2025 Gateway Place, Suite 440	Sample Descript: TB-1	Received: 11/27/95
San Jose, CA 95110	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 11/29/95
Attention: Maree Doden	Lab Number: 9511H70-04	Reported: 12/01/95

QC Batch Number: GC112995BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	87

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Pacific Environmental Group
2025 Gateway Place, Suite 440
San Jose, CA 95110
Attention: Maree Doden

Client Project ID: 325-004.1B/9-7127, Tracy
Matrix: LIQUID
Work Order #: 9511H70 01

Reported: Dec 4, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC112995BTEX03A	GC112995BTEX03A	GC112995BTEX03A	GC112995BTEX03A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9511D5701	9511D5701	9511D5701	9511D5701
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	11/29/95	11/29/95	11/29/95	11/29/95
Analyzed Date:	11/29/95	11/29/95	11/29/95	11/29/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.9	9.8	9.7	29
MS % Recovery:	99	98	97	97
Dup. Result:	10	10	10	30
MSD % Recov.:	100	100	100	100
RPD:	1.0	2.0	3.0	3.4
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	BLK112995	BLK112995	BLK112995	BLK112995
Prepared Date:	11/29/95	11/29/95	11/29/95	11/29/95
Analyzed Date:	11/29/95	11/29/95	11/29/95	11/29/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	9.9	10	9.9	30
LCS % Recov.:	99	100	99	100

MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

B Fletcher

Brucie Fletcher
Project Manager

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 matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: PEG
REC. BY (PRINT): JB

WORKORDER: 9511470
DATE OF LOG-IN: 11/28/95

CIRCLE THE APPROPRIATE RESPONSE

1. Custody Seal(s): Present / (Absent)
   Intact / Broken*
2. Custody Seal Nos.: Put in Remarks Section
3. Chain-of-Custody Records: (Present) / Absent*
4. Traffic Reports or Packing List: Present / (Absent)
5. Airbill: Airbill / Sticker
   Present / (Absent)
6. Airbill No.:
7. Sample Tags: (Present) / Absent*
   Sample Tag Nos.: (Listed) / Not Listed on Chain-of-Custody
8. Sample Condition: (Intact) / Broken* / Leaking*
9. Does information on custody reports, traffic reports and sample tags agree? (Yes) / No*
10. Proper preservatives used: (Yes) / No*
11. Date Rec. at Lab: 11-27-95
12. Temp. Rec. at Lab: 13°
13. Time Rec. at Lab: 1142

LAB SAMPLE #	DASH #	CLIENT IDENTIFICATION	CONTAINER DESCRIPTION	SAMPLE MATRIX	DATE SAMP.	REMARKS: CONDITION(ETC.)
1	A-C	MW6	3 VOAs	Li	11-22-95	
2	↓	MW7	↓	↓	↓	
3	↓	MW8	↓	↓	↓	
4	AB	TB-1	2 VOAs	↓	↓	

11-27-95 JB

* if Circled, contact Project manager and attach record of resolution

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number: 9-7127
Facility Address: GRANT LINE RD @ 580 TRACY
Consultant Project Number: 325 004 1B
Consultant Name: Pacific Environmental Group
Address: 2025 Gateway Place Ste.440 San Jose 95110
Project Contact (Name): ~~DALE RAWAHA~~ Mark Sullivan
(Phone): (408)441-7500 (Fax Number): 441-9102

Chevron Contact (Name): KENNETH KAN
(Phone):
Laboratory Name: SEQUOIA
Laboratory Release Number: #E2851511
Samples Collected by (Name): PEDRO RUIZ.
Collection Date: 11-22-95
Signature: [signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)						Remarks
MW6	1	3	W	G	11:20	HCL	Y	X													NOTE: DO NOT BILL TB-LB SAMPLE 9511470
MW7	2	1	↓	↓	9:35	↓	↓	↓													
MW8	3	1	↓	↓	10:30	↓	↓	↓													
TB-1	4	2	↓	↓	NA	↓	↓	↓													

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
[signature]	P.E.G.	11-22-95 1300	M Doden	PEG Inc	11/22/95
[signature]	PEG	11/27/95 915	[signature]	Sequoia	9:15 11/27/95
[signature]		11/27/95	Received For Laboratory By (Signature): [signature]		1142

Turn Around Time (Circle Choice)
24 Hrs.
48 Hrs.
5 Days
(10 Days) — circled
As Contracted

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

Pacific Environmental Group
2025 Gateway Place, Suite 440
San Jose, CA 95110

Attention: Maree Doden

Client Proj. ID: 325-004.1B/9-7127,Tracy
Sample Descript: MW6
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9511H70-01

Sampled: 11/22/95
Received: 11/27/95

Analyzed: 11/29/95
Reported: 12/01/95

QC Batch Number: GC112995BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	93

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

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

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 11/22/95
2025 Gateway Place, Suite 440	Sample Descript: MW7	Received: 11/27/95
San Jose, CA 95110	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 11/29/95
Attention: Maree Doden	Lab Number: 9511H70-02	Reported: 12/01/95

QC Batch Number: GC112995BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	91

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

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

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 11/22/95
2025 Gateway Place, Suite 440	Sample Descript: MW8	Received: 11/27/95
San Jose, CA 95110	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 11/29/95
Attention: Maree Doden	Lab Number: 9511H70-03	Reported: 12/01/95

QC Batch Number: GC112995BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	89

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

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

Pacific Environmental Group	Client Proj. ID: 325-004.1B/9-7127,Tracy	Sampled: 11/22/95
2025 Gateway Place, Suite 440	Sample Descript: TB-1	Received: 11/27/95
San Jose, CA 95110	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 11/29/95
Attention: Maree Doden	Lab Number: 9511H70-04	Reported: 12/01/95

QC Batch Number: GC112995BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	87

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

B Fletcher

Brucie Fletcher
Project Manager

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

Pacific Environmental Group
2025 Gateway Place, Suite 440
San Jose, CA 95110
Attention: Maree Doden

Client Project ID: 325-004.1B/9-7127, Tracy
Matrix: LIQUID
Work Order #: 9511H70 01

Reported: Dec 4, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC112995BTEX03A	GC112995BTEX03A	GC112995BTEX03A	GC112995BTEX03A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9511D5701	9511D5701	9511D5701	9511D5701
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	11/29/95	11/29/95	11/29/95	11/29/95
Analyzed Date:	11/29/95	11/29/95	11/29/95	11/29/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.9	9.8	9.7	29
MS % Recovery:	99	98	97	97
Dup. Result:	10	10	10	30
MSD % Recov.:	100	100	100	100
RPD:	1.0	2.0	3.0	3.4
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	BLK112995	BLK112995	BLK112995	BLK112995
Prepared Date:	11/29/95	11/29/95	11/29/95	11/29/95
Analyzed Date:	11/29/95	11/29/95	11/29/95	11/29/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	9.9	10	9.9	30
LCS % Recov.:	99	100	99	100

MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

B Fletcher

Brucie Fletcher
Project Manager

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 matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: PEG
REC. BY (PRINT): JB

WORKORDER: 9511470
DATE OF LOG-IN: 11/28/95

CIRCLE THE APPROPRIATE RESPONSE

1. Custody Seal(s) — Present / (Absent)
   Intact / Broken*
2. Custody Seal Nos.: Put in Remarks Section
3. Chain-of-Custody Records: (Present) / Absent*
4. Traffic Reports or Packing List: Present / (Absent)
5. Airbill: Airbill / Sticker
   Present / (Absent)
6. Airbill No.:
7. Sample Tags: (Present) / Absent*
   Sample Tag Nos.: (Listed) / Not Listed on Chain-of-Custody
8. Sample Condition: (Intact) / Broken* / Leaking*
9. Does information on custody reports, traffic reports and sample tags agree? (Yes) / No*
10. Proper preservatives used: (Yes) / No*
11. Date Rec. at Lab: 11-27-95
12. Temp. Rec. at Lab: 13°
13. Time Rec. at Lab: 1142

LAB SAMPLE #	DASH #	CLIENT IDENTIFICATION	CONTAINER DESCRIPTION	SAMPLE MATRIX	DATE SAMP.	REMARKS: CONDITION(ETC.)
1	A-C	MW6	3 VOAs	Li	11-22-95	
2		MW7				
3		MW8				
4	AB	TB-1	2 VOAs			

11-27-95 JB

* if Circled, contact Project manager and attach record of resolution

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number 9-7127
Facility Address GRANT LINE RD @ 580 TRACY
Consultant Project Number 325004.1B
Consultant Name Pacific Environmental Group
Address 2025 Gateway Place Ste.440 San Jose 95110
Project Contact (Name) ~~DALE BAMBHA~~ Mark Sullivan
(Phone) (408)441-7500 (Fax Number) 441-9102

Chevron Contact (Name) KENNETH KAN
(Phone)
Laboratory Name SEQUOIA
Laboratory Release Number #285151
Samples Collected by (Name) PEDRO RUIZ.
Collection Date 11-22-95
Signature

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)					Remarks
								Analyses To Be Performed												NOTE: DO NOT BILL TB-LB SAMPLE 9511H70
MW6	1	3	W	G	11:20	HCl	Y	X												
MW7	2	1			9:35															
MW8	3	1			10:30															
TB-1	4	2	↓	↓	NA	↓	↓	↓												

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	P.E.G.	11-22-95 1300		PEG Inc	11/22/95 BOA
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	PEG	11/22/95 0915		Sequoia	11/22/95 9:15
Relinquished By (Signature)	Organization	Date/Time	Received for Laboratory By (Signature)		Date/Time
		11/22/95			1142

Turn Around Time (Circle Choice)
24 Hrs.
48 Hrs.
5 Days
10 Days
As Contracted

ATTACHMENT C

WELL DEVELOPMENT AND SAMPLING DATA SHEETS

WELL DEVELOPMENT DATA SHEET

Project#: 325001/B Well #: MW-6 Development Method Used: 2"

Site Address: GRANT/LEE @ 580 TRACY DTW (feet): 13.20 (TOC) 13.68 (TOB) SURGE BLOCK

DTL (feet): — (TOC) — (TOB)

Purge Vol (10 Casings): 26.25 (gal)

Time		Depth		Gallons		Measurements				Comments: (odor, clarity, grain size, etc.) activity
begin	end	to water	to bottom	pumped	total	pH	cond	temp	turbity	
10:55	11:00	13.20	78.75	5.25	5.25	6.85	1240	73.3	>200	Noodor silty Brown Heavy
11:00	11:05	13.30	78.75	5.25	10.5	6.70	1231	72.8	>200	Noodor silty Brown Heavy
11:05	11:08	13.35	78.75	5.25	15.75	6.88	1251	73.1	>200	Noodor silty Brown Heavy
11:08	11:12	13.55	78.75	5.25	21	6.90	1240	74.3	>200	Noodor silty Brown Heavy
11:12	11:15	13.80	78.75	5.25	26.25	6.85	1242	73.8	>200	Noodor silty Brown Heavy

Completed by: _____ date: 11-22-95

WELL DEVELOPMENT DATA SHEET

Project#: 325004 1B Well #: MW-7 Development Method Used: 2" SURGE BLOCK

Site Address: GRANT LINE RD & 580 TRACY

DTW (feet): 14.15 (TOC) 14.80 (TOB)

DTL (feet): — (TOC) — (TOB)

Purge Vol (10 Casings): 23.63 (gal)

Time		Depth		Gallons		Measurements				Comments: (odor, clarity, grain size, etc.) activity
begin	end	to water	to bottom	pumped	total	pH	cond	temp	turbity	
9:10	9:15	14.15	28.05	4.75	4.75	6.75	1490	68.2	>200	No odor BRWN Mod
9:15	9:20	15.85	28.05	4.75	9.5	6.80	1470	72.2	>200	No odor BRWN Mod
9:20	9:25	17.15	28.08	4.75	14.25	6.81	1450	72.4	>200	No odor BRWN Mod
9:25	9:28	15.50	28.10	4.75	19	6.68	1460	72.5	>200	" "
9:28	9:33	16.35	28.10	4.75	23.75	6.70	1520	73.6	>200	" "

Completed by: [signature] date: 11-22-95

WELL DEVELOPMENT DATA SHEET

Project#: 325001/1B Well #: MW-8 Development Method Used: 2"

Site Address: GRANT LINE RD DTW (feet): 30.35 (TOC) 31.17 (TOB) SURGE Block

& 580 DTL (feet): — (TOC) — (TOB)

TRACY Purge Vol (10 Casings): 19.96 (gal)

Time		Depth		Gallons		Measurements				Comments: (odor, clarity, grain size, etc.) activity
begin	end	to water	to bottom	pumped	total	pH	cond	temp	turbity	
10:00	10:08	30.35	41.80	4.0	389	6.80	8.73	71.3	>200	Moderate BRN Mud
10:08	10:15	31.10	41.80	4	8	6.70	6.99	73.7	>200	Moderate BRN Mud
10:15	10:20	30.85	41.80	4	12	6.88	7.39	71.7	>200	Moderate BRN Mud
10:20	10:25	31.70	41.80	4	16	6.83	7.13	73.9	>200	Moderate BRN Mud
10:25	10:30	31.86	41.80	4	20.	6.88		71.1	>200	"

Completed by: [signature] date: 11-22-95

FIELD DATA SHEET

TER SAMPLE FIELD DATA SHEET

ROJECT No.: 375001.1B LOCATION: GRAND RIVER RD WELL ID #: MW6

LIENT/STATION No.: CHEVRON FIELD TECHNICIAN: PEDRO RUIZ

WELL INFORMATION

Depth to Liquid: _____ TOB _____ TOC
Depth to water: _____ TOB _____ TOC
Total depth: _____ TOB _____ TOC
Date: _____ Time (2400): _____

Probe Type and I.D. #
- ☐ Oil/Water interface _____
- ☒ Electronic indicator _____
- ☐ Other; _____

CASING DIAMETER		GAL/ LINEAR FT.
☒	2	0.17
☐	3	0.38
☐	4	0.66
☐	4.5	0.83
☐	5	1.02
☐	6	1.5
☐	8	2.6

SAMPLE TYPE
- ☒ Groundwater
- ☐ Duplicate
- ☐ Extraction well
- ☐ Trip blank
- ☐ Field blank
- ☐ Equipment blank
- ☐ Other; _____

TD _____ - DTW _____ = _____ x Gal/Linear Foot .17 = _____ x Number of Casings _____ = Calculated Purge _____

DATE PURGED: 11-27-95 START: _____ END (2400 hr): _____ PURGED BY: PR

DATE SAMPLED: 11-27-95 START: 11:20 END (2400 hr): _____ SAMPLED BY: PR

TIME (2400 hr)	VOLUME (gal.)	pH (units)	E.C. (umhos/cm @ 2 5°C)	TEMPERATURE (° F)	COLOR	TURBIDITY	ODOR

Develop, Purge & Sample.
See well Develop. Sheet.

Cobalt 0-100 Clear Cloudy Yellow Brown | NTU 0-200 Heavy Moderate Light Trace | Strong Moderate Faint None

Pumped dry Yes / No

FIELD MEASUREMENTS AT TIME OF SAMPLE, AFTER RECHARGE:

DTW: _____ TOB/TOC _____

PURGING EQUIPMENT/I.D.
- ☐ Bailer: _____
- ☒ Centrifugal Pump: 13
- ☐ Other: _____
- ☐ Airlift Pump: _____
- ☐ Dedicated: _____

SAMPLING EQUIPMENT/I.D.
- ☒ Bailer: 15-5
- ☐ Dedicated: _____
- ☐ Other: _____

SAMP. CNTRL #	DATE	TIME (2400)	No. of Cont.	SIZE	CONTAINER	PRESERVE	ANALYTICAL PARAMETER
MW6	11-27-95	11:20	3	40ml	VOA	HCL	BTEX

REMARKS: _____

SIGNATURE: _____

PACIFIC ENVIRONMENTAL GROUP, INC.

FIELD DATA SHEET

WATER SAMPLE FIELD DATA SHEET

PROJECT No.: 325004/B LOCATION: GRANT LINE RD WELL ID #: MW-7

CLIENT/STATION No.: CHEVRON FIELD TECHNICIAN: PEDRO RUIZ

WELL INFORMATION

Depth to Liquid: ______ TOB ______ TOC
Depth to water: ______ TOB ______ TOC
Total depth: ______ TOB ______ TOC
Date: ______ Time (2400): ______

Probe Type and I.D. #
☐ Oil/Water interface ______
☐ Electronic indicator ______
☐ Other; ______

CASING DIAMETER	GAL/ LINEAR FT.
☒ 2	0.17
☐ 3	0.38
☐ 4	0.66
☐ 4.5	0.83
☐ 5	1.02
☐ 6	1.5
☐ 8	2.6

SAMPLE TYPE
☒ Groundwater
☐ Duplicate
☐ Extraction well
☐ Trip blank
☐ Field blank
☐ Equipment blank
☐ Other; ______

TD ______ - DTW ______ = ______ x Gal/Linear Foot .17 = ______ x Number of Casings ______ = Calculated Purge ______

DATE PURGED: 10-22-95 START: — END (2400 hr): — PURGED BY: PR

DATE SAMPLED: 10-22-95 START: 9:35 END (2400 hr): — SAMPLED BY: PR

TIME (2400 hr)	VOLUME (gal.)	pH (units)	E.C. (umhos/cm @ 25°C)	TEMPERATURE (°F)	COLOR	TURBIDITY	ODOR

Develop, Purge & Sample
See Well Develop. Sheet.

COLOR: Cobalt 0-100 — Clear, Cloudy, Yellow, Brown
TURBIDITY: NTU 0-200 — Heavy, Moderate, Light, Trace
ODOR: Strong, Moderate, Faint, None

Pumped dry Yes / No

FIELD MEASUREMENTS AT TIME OF SAMPLE, AFTER RECHARGE:

DTW: ______ TOB/TOC ______

PURGING EQUIPMENT/I.D. #
☐ Bailer: ______
☒ Centrifugal Pump: 13
☐ Other: ______
☐ Airlift Pump: ______
☐ Dedicated: ______

SAMPLING EQUIPMENT/I.D. #
☒ Bailer: 15-1
☐ Dedicated: ______
☐ Other: ______

SAMP. CNTRL #	DATE	TIME (2400)	No. of Cont.	SIZE	CONTAINER	PRESERVE	ANALYTICAL PARAMETER
MW7	11-22-95	9:35	3	40ml	VOA	HCL	Gas BTEX

REMARKS: ______

SIGNATURE: [signature]

PACIFIC ENVIRONMENTAL GROUP, INC.

FIELD DATA SHEET

WATER SAMPLE FIELD DATA SHEET

PROJECT No.: 375001.18 LOCATION: GRAND RIVER RD WELL ID #: MW-8

CLIENT/STATION No.: CHEVRON FIELD TECHNICIAN: PEDRO RUIZ

WELL INFORMATION

Depth to Liquid: _____ TOB _____ TOC
Depth to water: _____ TOB _____ TOC
Total depth: _____ TOB _____ TOC
Date: _____ Time (2400): _____

Probe Type and I.D. #
- ☐ Oil/Water interface _____
- ☐ Electronic indicator _____
- ☐ Other; _____

CASING DIAMETER		GAL/ LINEAR FT.
☒	2	0.17
☐	3	0.38
☐	4	0.66
☐	4.5	0.83
☐	5	1.02
☐	6	1.5
☐	8	2.6

SAMPLE TYPE
- ☒ Groundwater
- ☐ Duplicate
- ☐ Extraction well
- ☐ Trip blank
- ☐ Field blank
- ☐ Equipment blank
- ☐ Other; _____

TD _____ - DTW _____ = _____ x Gal/Linear Foot .17 = _____ x Number of Casings _____ = Calculated Purge _____

DATE PURGED: 11-27-95 START: — END (2400 hr): — PURGED BY: PR

DATE SAMPLED: 11-27-95 START: 10:30 END (2400 hr): — SAMPLED BY: PR

TIME (2400 hr)	VOLUME (gal.)	pH (units)	E.C. (umhos/cm @ 25°C)	TEMPERATURE (°F)	COLOR	TURBIDITY	ODOR

DEVELOP, PURGE & SAMPLE.
SEE WELL DEVELOP. SHEET.

Color: Cobalt 0-100, Clear, Cloudy, Yellow, Brown
Turbidity: NTU 0-200, Heavy, Moderate, Light, Trace
Odor: Strong, Moderate, Faint, None

Pumped dry Yes / No

FIELD MEASUREMENTS AT TIME OF SAMPLE, AFTER RECHARGE:

DTW: _____ TOB/TOC _____

PURGING EQUIPMENT/I.D. #
- ☐ Bailer: _____
- ☒ Centrifugal Pump: 13
- ☐ Other: _____
- ☐ Airlift Pump: _____
- ☐ Dedicated: _____

SAMPLING EQUIPMENT/I.D. #
- ☒ Bailer: 15-3
- ☐ Dedicated: _____
- ☐ Other: _____

SAMP. CNTRL #	DATE	TIME (2400)	No. of Cont.	SIZE	CONTAINER	PRESERVE	ANALYTICAL PARAMETER
MW8	11-27-95	10:30	3	40ml	VOA	HCL	BTEX

REMARKS: _____

SIGNATURE: _____

PACIFIC ENVIRONMENTAL GROUP, INC.

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number: 9-7127
Facility Address: GRANT LINE RD.@ 580 TRACY
Consultant Project Number: 325 004 1B
Consultant Name: Pacific Environmental Group
Address: 2025 Gateway Place Ste.440 San Jose 95110
Project Contact (Name): ~~DALE RAIMHA~~ Mark Sullivan
(Phone): (408)441-7500 (Fax Number): 441-9102

Chevron Contact (Name): KENNETH KAN
(Phone):
Laboratory Name: SEQUOIA
Laboratory Release Number: #EC85451 1
Samples Collected by (Name): PEDRO RUIZ.
Collection Date: 11-22-95
Signature: [signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)						Remarks
MW6		3	W	G	11:20	HCL	Y	X													
MW7		1	↓	↓	9:35	↓	↓	↓													
MW8		1	↓	↓	10:30	↓	↓	↓													
TB-1		2	↓	↓	NA	↓	↓	↓													

Analyses To Be Performed

NOTE:
DO NOT BILL
TB-LB SAMPLE

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
[signature]	P.E.G.	11-22-95 1300			
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
Relinquished By (Signature)	Organization	Date/Time	Recieved For Laboratory By (Signature)		Date/Time

Turn Around Time (Circle Choice)
24 Hrs.
48 Hrs.
5 Days
(10 Days) (circled)
As Contracted