

FACSIMILE TRANSMISSION



CERTIFIED ENVIRONMENTAL CONSULTING, INC.

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To:

NAME Eva Chu	DATE AND TIME OF TRANSMISSION 8/5/93
COMPANY Alameda County Health	FAX NUMBER 510 569 4757

From:

NAME Scott Parker

Reference:

SUBJECT Static Water Levels

Message:

Eva, attached is the data on static water levels used to calculate groundwater gradient at VA Livermore, 4951 Arroyo Rd. The wellhead elevations are also included.

Original being sent via mail Yes No

If you have a problem or questions concerning this facimile please call Scott at 707-745-0171.

Scott

HYDRODATA

DATE: 11/6/91

PROJECT: <u>VA Livermore</u> EVENT: <u>Sounding</u> SAMPLER: <u>S. Parker</u>									
NO.	WELL OR LOCATION	DATE			TIME		MEASUREMENT	CODE	COMMENTS
		MO	DA	YR	HR	MIN			
1	MW-1						14.53		SWL
2	MW-2						10.97		↓
3	MW-3						14.59		↓
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

CODES:

*SWL - Static Water Level (Feet)	HRS - Total (Hours)
*IWL - Instant Water Level; Non-Static (Feet)	PSI - Pressure (psi) ²
*OIL - Oil Level (Feet)	pH - 1 to 14
*OWI - Oil/Water Interface (Feet)	Ec - Conductivity (µm HOS)
*MTD - Measured Total Depth (Feet)	TMP - Temperature (°C)
FLO - Flow Rate (Gallons/Minute)	TRE - Turbidity (NTU)
CUM - Cumulative (Gallons)	___ - _____ (Additional Code)

*All levels are depth from inner casing - describe any other reference points in comments column; when in doubt, describe reference point.
 Note in comments column if well is not: properly labeled, locked, or able to be locked. Describe corrective action.
 Note flooding at vault box, odor, access problems.
 *Negative pressure (Vacuum) psi = approx -(1/2 x mmHg)

HYDRODATA

DATE: 3/3/92

PROJECT: VA Livermore EVENT: Sounding SAMPLER: S. Parker

NO.	WELL OR LOCATION	DATE			TIME		MEASUREMENT	CODE	COMMENTS
		MO	DA	YR	HR	MIN			
1	MW-1						14.41		SWL
2	MW-2						10.88		↓
3	MW-3						14.52		↓
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

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- *SWL - Static Water Level (Feet)
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- *OIL - Oil Level (Feet)
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- *MTD - Measured Total Depth (Feet)
- FLO - Flow Rate (Gallons/Minute)
- CUM - Cumulative (Gallons)

- HRS - Total (Hours)
- PSI - Pressure (psi)²
- pH - 1 to 14
- Ec - Conductivity (µm HOS)
- TMP - Temperature (°C)
- Turb - Turbidity (NTU)
- _____ (Additional Code)

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 *Negative pressure (Vacuum) gal = approx (1/2 x mmHg)

HYDRODATA

DATE: 7/31/92

PROJECT: VA L. W. more EVENT: Sounding SAMPLER: S. Parker

NO.	WELL OR LOCATION	DATE			TIME		MEASUREMENT	CODE	COMMENTS
		MO	DA	YR	HR	MIN			
1	MW-1						14.81		SWL
2	MW-2						11.0		↓
3	MW-3						14.71		
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

CODES:

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*IWL - Instant Water Level; Non-Static (Feet)	PSI - Pressure (psi) ²
*OIL - Oil Level (Feet)	pH - 1 to 14
*OWI - Oil/Water Interface (Feet)	Ec - Conductivity (µm HOS)
*MTD - Measured Total Depth (Feet)	TMP - Temperature (°C)
FLO - Flow Rate (Gallons/Minute)	TRB - Turbidity (NTU)
CUM - Cumulative (Gallons)	_____ (Additional Code)

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HYDRODATA

PROJECT: VA Livermore EVENT: Sounding SAMPLER: S. Parker

NO.	WELL OR LOCATION	DATE			TIME		MEASUREMENT	CODE	COMMENTS
		MO	DA	YR	HR	MIN			
1	MW-1						14.30		SWL
2	MW-2						10.14		↓
3	MW-3						13.99		↓
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

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- HRS - Total (Hours)
- PSI - Pressure (psi)²
- pH - 1 to 14
- Ec - Conductivity (µm HOS)
- TMP - Temperature (°C)
- TRB - Turbidity (NTU)
- _____ (Additional Code)

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