Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545
Telephone (510) 783-6960
Facsimile (510) 783-1512

TAL

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE EXTRACTED: 04/23/92
DATE ANALYZED: 04/29/92 and 04/30/92
DATE REPORTED: 05/04/92

CUSTOMER: Joseph Zatkin

REQUESTER: Joseph Zatkin

PROJECT: 900 Doolittle Drive

Sample Type: Water

Method and Constituent:	Units	DLT-1, 5053 Concentration	DLT-1, 5053 Reporting Limit	DLT-3, 5050 Concentration	DLT-3, 5050 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
DHS Method:							
Total Petroleum Hydrocarbons as Diesel	ug/l	ND	50	ND	50	ND	50

QC Summary:

% Recovery: 74
% RPD: 1.4

Concentrations reported as ND were not detected at or above the reporting limit.

These samples were extracted 1 day beyond the 14-day holding time for this extraction.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE ANALYZED: 04/21/92
DATE REPORTED: 05/04/92
PAGE: Two

Sample Type: Water

Method and Constituent:	Units	DLT-2, 5049 Concentration	DLT-2, 5049 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
DHS Method:					
Total Petroleum Hydrocarbons as Gasoline	ug/l	ND	50	ND	50
EPA Method 8020 for:					
Benzene	ug/l	ND	0.50	ND	0.50
Toluene	ug/l	ND	0.50	ND	0.50
Ethylbenzene	ug/l	ND	0.50	ND	0.50
Xylenes	ug/l	ND	1.5	ND	1.5

QC Summary:

% Recovery: 114
% RPD: 13

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE EXTRACTED: 04/27/92
DATE ANALYZED: 04/30/92
DATE REPORTED: 05/04/92
PAGE: Three

Sample Type: Water

Method and Constituent:	Units	DLT-1, 5053 Concentration	DLT-1, 5053 Reporting Limit	DLT-3, 5050 Concentration	DLT-3, 5050 Reporting Limit	DLT-4, 5052 Concentration	DLT-4, 5052 Reporting Limit
Standard Method 5520F Hydrocarbons:							
Oil and Grease	ug/l	7,500	1,000	ND	1,000	2,000	1,000

Method and Constituent:	Units	Method Blank Concentration	Method Blank Reporting Limit
Standard Method 5520F Hydrocarbons:			
Oil and Grease	ug/l	ND	1,000

QC Summary:

% Recovery: 64
% RPD: 11

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE ANALYZED: 04/11/92
DATE REPORTED: 05/04/92
PAGE: Four

Sample Type: Water

Method and Constituent	Units	DLT-1, 5053 Concentration	DLT-1, 5053 Reporting Limit	DLT-2, 5049 Concentration	DLT-2, 5049 Reporting Limit	DLT-3, 5050 Concentration	DLT-3, 5050 Reporting Limit
EPA Method 8010:							
Benzyl Chloride	ug/l	ND	0.50	ND	0.50	ND	0.50
Bis (2-Chloroethoxy) Methane	ug/l	ND	0.50	ND	0.50	ND	0.50
Bis (2-Chloroisopropyl) Ether	ug/l	ND	0.50	ND	0.50	ND	0.50
Bromobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
Bromodichloromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Bromoform	ug/l	ND	0.50	ND	0.50	ND	0.50
Bromomethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Carbon Tetrachloride	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloracetaldehyde	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloral	ug/l	ND	0.50	ND	0.50	ND	0.50
Chlorobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloroform	ug/l	ND	0.50	ND	0.50	ND	0.50
1-Chlorohexane	ug/l	ND	0.50	ND	0.50	ND	0.50
2-Chloroethyl Vinyl Ether	ug/l	ND	0.50	ND	0.50	ND	0.50

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE ANALYZED: 04/11/92
DATE REPORTED: 05/04/92
PAGE: Five

Sample Type: Water

Method and Constituent	Units	DLT-1, 5053 Concentration	DLT-1, 5053 Reporting Limit	DLT-2, 5049 Concentration	DLT-2, 5049 Reporting Limit	DLT-3, 5050 Concentration	DLT-3, 5050 Reporting Limit
EPA Method 8010 (Continued):							
Chloromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloromethyl Methyl Ether	ug/l	ND	0.50	ND	0.50	ND	0.50
Chlorotoluene	ug/l	ND	0.50	ND	0.50	ND	0.50
Dibromochloromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Dibromomethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,2-Dichlorobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
1,3-Dichlorobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
1,4-Dichlorobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
Dichlorodifluoromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1-Dichloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,2-Dichloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1-Dichloroethylene	ug/l	ND	0.50	1.5	0.50	ND	0.50
Trans-1,2-Dichloroethylene	ug/l	ND	0.50	ND	0.50	ND	0.50
Dichloromethane	ug/l	ND	3.5	ND	3.5	ND	3.5
1,2-Dichloropropane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,3-Dichloropropylene	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1,2,2-Tetrachloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE ANALYZED: 04/11/92
DATE REPORTED: 05/04/92
PAGE: Six

Sample Type: Water

Method and Constituent	Units	DLT-1, 5053 Concentration	DLT-1, 5053 Reporting Limit	DLT-2, 5049 Concentration	DLT-2, 5049 Reporting Limit	DLT-3, 5050 Concentration	DLT-3, 5050 Reporting Limit
EPA Method 8010 (Continued):							
1,1,1,2-Tetrachloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Tetrachloroethylene	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1,1-Trichloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1,2-Trichloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Trichloroethylene	ug/l	0.91	0.50	12	0.50	190	0.50
Trichlorofluoromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Trichloropropane	ug/l	ND	0.50	ND	0.50	ND	0.50
Vinyl Chloride	ug/l	ND	1.5	11	1.5	ND	1.5

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE ANALYZED: 04/11/92
DATE REPORTED: 05/04/92
PAGE: Seven

Sample Type: Water

Method and Constituent	Units	DLT-4, 5052 Concentration	DLT-4, 5052 Reporting Limit	DLT-5, 5051 Concentration	DLT-5, 5051 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
EPA Method 8010:							
Benzyl Chloride	ug/l	ND	0.50	ND	0.50	ND	0.50
Bis (2-Chloroethoxy) Methane	ug/l	ND	0.50	ND	0.50	ND	0.50
Bis (2-Chloroisopropyl) Ether	ug/l	ND	0.50	ND	0.50	ND	0.50
Bromobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
Bromodichloromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Bromoform	ug/l	ND	0.50	ND	0.50	ND	0.50
Bromomethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Carbon Tetrachloride	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloracetaldehyde	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloral	ug/l	ND	0.50	ND	0.50	ND	0.50
Chlorobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloroform	ug/l	ND	0.50	ND	0.50	ND	0.50
1-Chlorohexane	ug/l	ND	0.50	ND	0.50	ND	0.50
2-Chloroethyl Vinyl Ether	ug/l	ND	0.50	ND	0.50	ND	0.50

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE ANALYZED: 04/11/92
DATE REPORTED: 05/04/92
PAGE: Eight

Sample Type: Water

Method and Constituent	Units	DLT-4, 5052 Concentration	DLT-4, 5052 Reporting Limit	DLT-5, 5051 Concentration	DLT-5, 5051 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
EPA Method 8010 (Continued):							
Chloromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Chloromethyl Methyl Ether	ug/l	ND	0.50	ND	0.50	ND	0.50
Chlorotoluene	ug/l	ND	0.50	ND	0.50	ND	0.50
Dibromochloromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Dibromomethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,2-Dichlorobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
1,3-Dichlorobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
1,4-Dichlorobenzene	ug/l	ND	0.50	ND	0.50	ND	0.50
Dichlorodifluoromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1-Dichloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,2-Dichloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1-Dichloroethylene	ug/l	ND	0.50	ND	0.50	ND	0.50
Trans-1,2-Dichloro-ethylene	ug/l	ND	0.50	ND	0.50	ND	0.50
Dichloromethane	ug/l	ND	3.5	ND	3.5	5.5	3.5
1,2-Dichloropropane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,3-Dichloropropylene	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1,2,2-Tetrachloro-ethane	ug/l	ND	0.50	ND	0.50	ND	0.50

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE ANALYZED: 04/11/92
DATE REPORTED: 05/04/92
PAGE: Nine

Sample Type: Water

Method and Constituent	Units	DLT-4, 5052 Concentration	DLT-4, 5052 Reporting Limit	DLT-5, 5051 Concentration	DLT-5, 5051 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit
EPA Method 8010 (Continued):							
1,1,1,2-Tetrachloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Tetrachloroethylene	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1,1-Trichloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
1,1,2-Trichloroethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Trichloroethylene	ug/l	13	0.50	6.2	0.50	ND	0.50
Trichlorofluoromethane	ug/l	ND	0.50	ND	0.50	ND	0.50
Trichloropropane	ug/l	ND	0.50	ND	0.50	ND	0.50
Vinyl Chloride	ug/l	ND	1.5	ND	1.5	ND	1.5

QC Summary:

% Recovery: 95
% RPD: 15

Concentrations reported as ND were not detected at or above the reporting limit.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE EXTRACTED: 04/13/92
DATE ANALYZED: 04/19/92
DATE REPORTED: 05/04/92
PAGE: Ten

Sample Type: Water

Method and Constituent:	Units	DLT-2, 5049 Concentration	DLT-2, 5049 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit	QC Summary % Recovery	QC Summary % RPD
EPA Method 7520:							
Nickel	ug/l	ND	300	ND	300	85	*

Concentrations reported as ND were not detected at or above the reporting limit.

* The RPD is not reportable since the sample prepared in duplicate was not detectable.

LOG NUMBER: 1978
DATE SAMPLED: 04/08/92
DATE RECEIVED: 04/08/92
DATE EXTRACTED: 04/13/92
DATE ANALYZED: 04/19/92
DATE REPORTED: 05/04/92
PAGE: Eleven

Sample Type: Water

Method and Constituent:	Units	DLT-1, 5053 Concentration	DLT-1, 5053 Reporting Limit	Method Blank Concentration	Method Blank Reporting Limit	QC Summary % Recovery	QC Summary % RPD
EPA Method 7950:							
Zinc	ug/l	ND	50	ND	50	77	0.21

Concentrations reported as ND were not detected at or above the reporting limit.

for

Louis W. DuPuis
Quality Assurance/Quality Control Manager

Plan B Environmental

124 N. 6th Street
San Jose, CA. 95112
(408) 286-9246

CHAIN OF CUSTODY

project#	project name	project site address
QU-300 -0492	ZATKIN	900 DOOLITTLE DR. SAN LEANDRO, CA

sampler: B.D. MEYERS

sample type: gas bag - A, water - W, soil - S

analysis: TOTAL OIL + GREASE, TPH DIESEL, TPH GAS BTEX, EPA 8010, EPA Ni

NORMAL TAT

1978

date	time	grab	comp		sample type	TOTAL OIL + GREASE	TPH DIESEL	TPH GAS BTEX	EPA 8010	EPA Ni	remarks
4-8-92	12:00	X		005049	W		X	X		X	DLT-2 2-40ml HCL, 2-40ml UN, 1-500ml HNO3
	12:30	X		005050	W	X	X		X		DLT-3 1L HCL, 1L UN., 2-40ml UN.
	1:15	X		005051	W	X			X		DLT-5 2-40ml UN.
	2:00	X		005052	W	X			X		DLT-4 1L HCL, 2-40ml UN
4-8-92	3:00	X		005053	W	X	X		X	X	DLT-1 1L HCL, 1L UN, 2-40ml UN., 1-500ml HNO3
											walk-in water White
											Reg TAT

relinquished by:	received by:	relinquished by:	received by:
BRUCE MEYERS 4-8-92 3:30	TAL 4/8/92 3:30		

page____

Plan B Environmental

124 N. 6th Street , San Jose, CA 95112
Ph. (408) 294 - 7221

March 15, 1992

Mr. Joseph Zatkin
900 Doolittle Drive, Suite 1B
San Leandro, CA 94577
RE: Groundwater elevations at 900 Doolittle Drive, San Leandro, CA

Dear Mr. Zatkin,

The following are the groundwater depths and well elevations for the five groundwater monitoring wells located on the subject facility. Also included are the subsequent groundwater elevations :

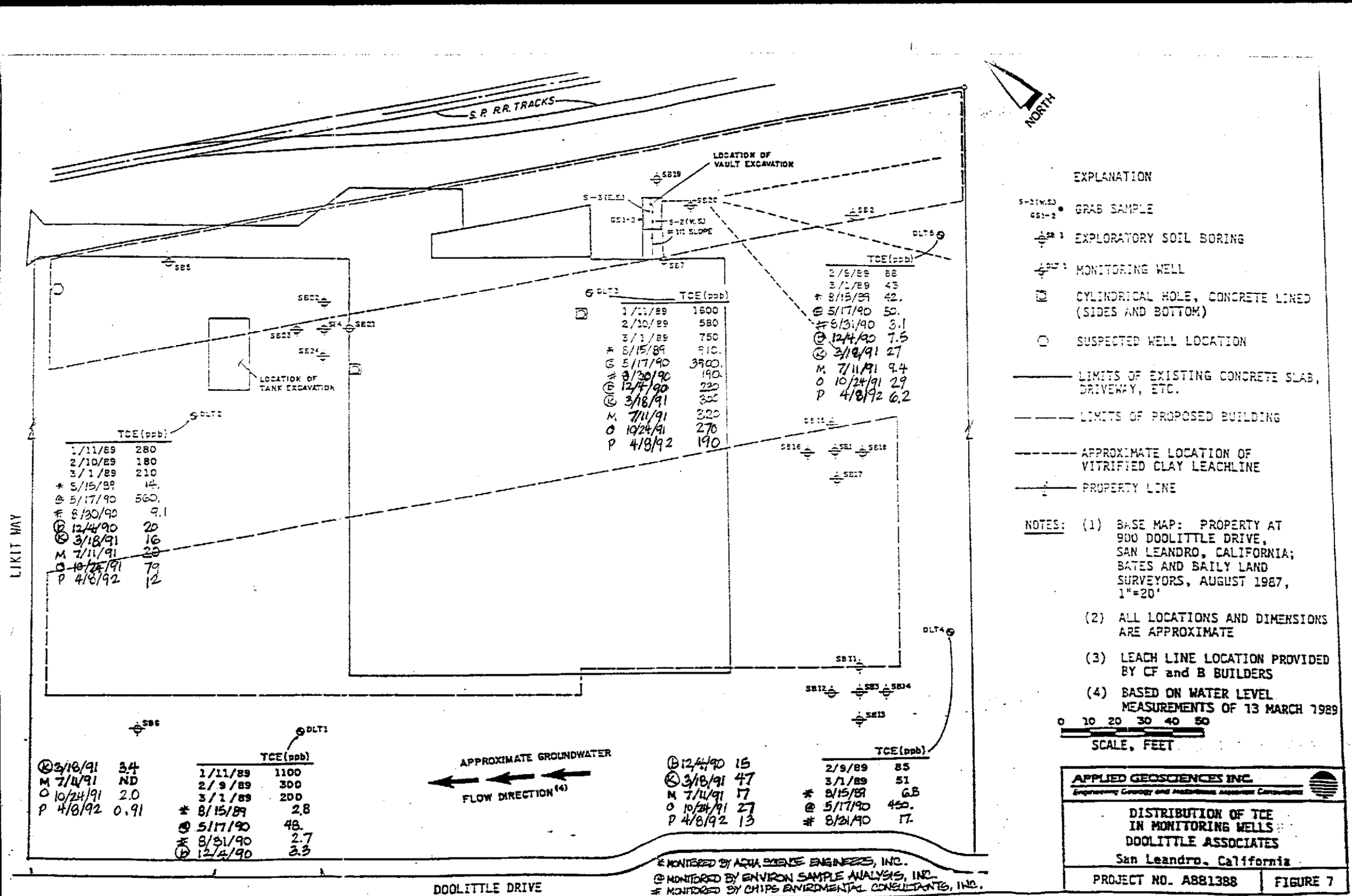
	Depth*	Elevation of Well**	Elevation of Groundwater
DLT-1	5.46'	8.92	3.46
DLT-2	5.28'	8.37	3.09
DLT-3	4.16'	9.30	5.14
DLT-4	4.65'	9.77	5.12
DLT-5	5.74	9.80	4.06

If you have any questions regarding this groundwater data, or any other matter, please do not hesitate to contact me at your convenience.

Sincerely,

Bruce McEvers
Plan B Environmental

* Measured from top of well casing.
** According to Bissel & Karn, Inc. survey report dated 2-7-92.



APPLIED GEOSCIENCES INC.
Engineering Geology and Hydrogeology Consultants

DISTRIBUTION OF TCE IN MONITORING WELLS
DOOLITTLE ASSOCIATES
San Leandro, California

PROJECT NO. A881388 | FIGURE 7