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3315 Almaden Expressway, Suite 34  
San Jose, CA 95118  
Phone: (408) 264-7723  
FAX: (408) 264-2435

LETTER REPORT  
QUARTERLY GROUNDWATER MONITORING  
Fourth Quarter 1993  
at  
Exxon Station 7-0210  
7840 Amador Valley Boulevard  
Dublin, California

130001.01

3315 Almaden Expressway, Suite 34  
San Jose, CA 95118  
Phone: (408) 264-7723  
FAX: (408) 264-2435

December 6, 1993  
1103MGUE  
130001.01

Ms. Marla Guensler  
Exxon Company, U.S.A.  
P.O. Box 4032  
2300 Clayton Road  
Concord, California 94520

Subject: Letter Report Quarterly Groundwater Monitoring, Fourth Quarter 1993 at  
Exxon Station 7-0210, 7840 Amador Valley Boulevard, Dublin, California

Ms. Guensler:

As requested by Exxon Company U.S.A. (Exxon), this letter report summarizes the methods and results of the fourth quarter 1993 groundwater monitoring performed by RESNA Industries Inc. (RESNA) at the above-referenced site. The site is located on the eastern corner of the intersection of Amador Valley Boulevard and Regional Street in Dublin, California, as shown on the Site Vicinity Map (Plate 1). Exxon has contracted with RESNA to perform quarterly groundwater monitoring, sampling, and analyses to evaluate the groundwater gradient, flow direction, and gasoline hydrocarbon concentrations in the groundwater.

The site was owned and operated by Texaco until 1988 when it was purchased by Exxon. In February 1990, Exxon replaced product dispensers and installed a vapor recovery system. In October 1992, Exxon replaced three 8,000-gallon single-walled steel underground storage tanks (USTs) with 12,000-gallon double-walled fiberglass-reinforced plastic (FRP) USTs. The piping was also upgraded to double-walled FRP. The locations of the USTs, groundwater monitoring wells, and pertinent site features are shown on Plate 2, Generalized Site Plan.

**Groundwater Sampling and Gradient Evaluation**

RESNA personnel performed the latest quarterly groundwater monitoring and sampling on October 25, 1993. Field work during this monitoring consisted of measuring depth-to-water (DTW) levels of wells MW-1 through MW-4, subjectively analyzing water from wells MW-1 and MW-2 for the presence of floating product, and purging and sampling the groundwater from monitoring wells MW-1 and MW-2 for laboratory analysis. Monitoring well MW-3 is on an annual sampling schedule during the first quarter, and well MW-4 is on a semi-annual sampling schedule during first and third quarters. The results of the subjective analyses are summarized in Table 1, Cumulative Groundwater Monitoring Data and Results of Laboratory Analyses of Groundwater Samples. Field methods are described in RESNA's Groundwater Sampling Protocol (RESNA, September 22, 1993).

RESNA calculated groundwater elevations for each well by subtracting the measured DTW from the elevation of the wellhead. The measured DTW levels, wellhead elevations, and groundwater elevations for this and the previous monitoring events at the site are summarized in Table 1. Based on the October 25, 1993, groundwater elevation data, a nearly flat local groundwater gradient of about 0.003 with a flow direction toward the southeast was interpreted for the site. This groundwater flow direction, shown on Plate 3, Groundwater Gradient Map, is consistent with the results from previous monitorings.

Monitoring wells MW-1 and MW-2 were purged and sampled in accordance with the RESNA's protocol (RESNA, September 22, 1993). Well purge data sheets for the parameters monitored on October 25, 1993, are included in Appendix A, Well Purge Data Sheets.

**Results of Laboratory Analysis**

Groundwater samples collected from monitoring wells MW-1 and MW-2 were analyzed for gasoline constituents benzene, toluene, ethylbenzene, and total xylenes (BTEX), and total petroleum hydrocarbons as gasoline (TPHg) using modified EPA Methods 5030/8015/8020. Groundwater samples were analyzed by PACE Incorporated Laboratories (California Hazardous Waste Testing Laboratory Certification No. 1282) in Novato, California. The laboratory analyses and chain of custody record sheets are included in Appendix B, Laboratory Analyses Reports and Chain of Custody Record. The results of these and previous groundwater analyses are summarized in Table 1. Concentrations of TPHg and BTEX in the groundwater, based on the October 25, 1993 laboratory analyses, are shown on Plate 4, Concentrations of Gasoline Hydrocarbons in Groundwater.

Quarterly Groundwater Monitoring  
Exxon Station 7-0210, Dublin, California

December 6, 1993  
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Results of this quarter's laboratory analyses of groundwater samples from monitoring wells MW-1 and MW-2 indicate:

- TPHg was detected in wells MW-1 and MW-2 at concentrations of 140 parts per billion (ppb) and 75 ppb, respectively;
- benzene was not detected in wells MW-1 and MW-2 at or greater than the laboratory method detection limit (MDL) of 0.5 ppb;
- toluene, ethylbenzene, and total xylenes in wells MW-1 and MW-2 were either not detected at the MDL of 0.5 ppb, or were detected at concentrations less than the Department of Health Services (DHS) Drinking Water Action Level (DWAL) of 100 ppb toluene, and DHS Maximum Contaminant Levels (MCLs) of 680 ppb ethylbenzene and 1,750 ppb total xylenes in drinking water.

**Limitations**

This report was prepared in accordance with generally accepted standards of environmental geological practice in California at the time this investigation was performed. This report has been prepared for Exxon Company U.S.A. and any reliance on this report by third parties shall be at such party's sole risk.

Quarterly Groundwater Monitoring  
Exxon Station 7-0210, Dublin, California


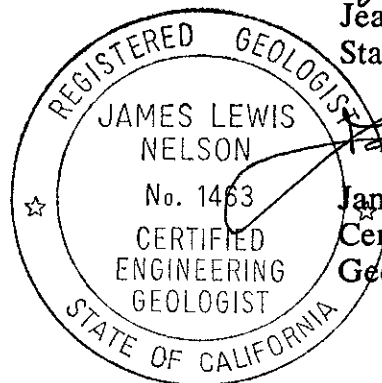
December 6, 1993  
130001.01

If you have any questions or comments regarding this letter report, please call (408) 264-7723.

Sincerely,  
RESNA Industries Inc.



Jeanne Buckthal  
Staff Geologist



James L. Nelson  
Certified Engineering  
Geologist No. 1463

Enclosures: References

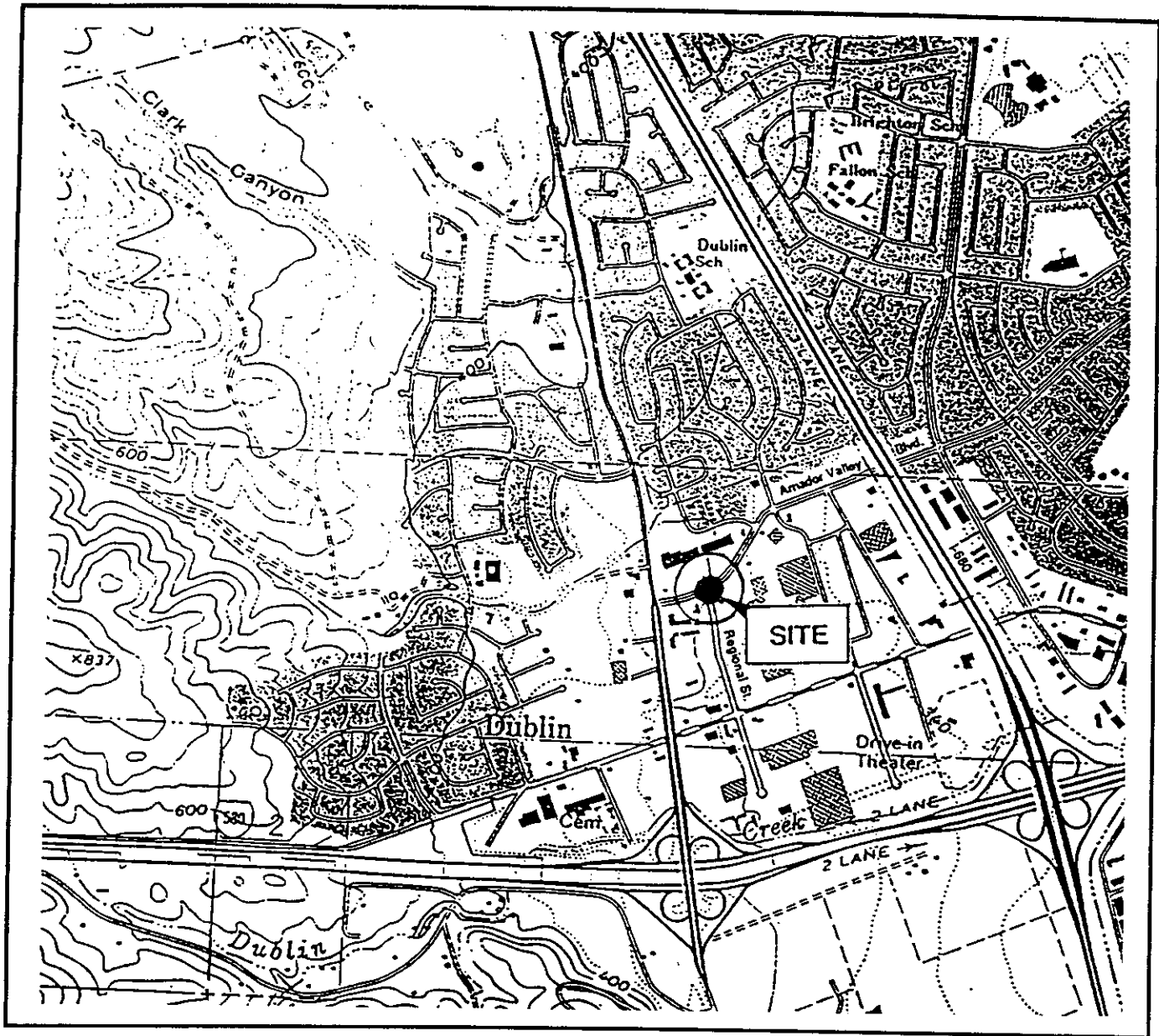
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|-------------|--|
| Plate 1,    | Site Vicinity Map  |
| Plate 2,    | Generalized Site Plan  |
| Plate 3,    | Groundwater Gradient Map (October 25, 1993)  |
| Plate 4,    | Concentrations of Gasoline Hydrocarbons in Groundwater   |
| Table 1,    | Cumulative Groundwater Monitoring Data and Results of Laboratory Analyses of Groundwater Samples |
| Appendix A: | Well Purge Data Sheets   |
| Appendix B: | Laboratory Analysis Reports and Chain of Custody Record  |

Quarterly Groundwater Monitoring  
Exxon Station 7-0210, Dublin, California

December 6, 1993  
130001.01

**REFERENCES**

- Alton Geoscience. 1991. Preliminary Soil Assessment Report at Exxon RS 7-0210.
- Department of Health Services, State of California. October 24, 1990. Summary of California Drinking Water Standards.
- EA Engineering, Science, and Technology. 1992. Report of Closure Sampling, Exxon Retail Site 7-0210, 7840 Amador Valley Boulevard, Dublin, California.
- EA Engineering, Science, and Technology. October 28, 1992. Report of Well Installation, Exxon Retail Site 7-0210, 7840 Amador Valley Boulevard, Dublin, California. 81002.23.0000.
- RESNA Industries Inc. March 9, 1993. Letter Report Quarterly Groundwater Monitoring, First Quarter 1993 at Exxon Station 7-0210, 7840 Amador Valley Boulevard, Dublin, California. 130001.01.
- RESNA Industries Inc. July 28, 1993. Letter Report Quarterly Groundwater Monitoring, Second Quarter 1993 at Exxon Station 7-0210, 7840 Amador Valley Boulevard, Dublin, California. 130001.01.
- RESNA Industries Inc. September 22, 1993. Letter Report Quarterly Groundwater Monitoring, Third Quarter 1993 at Exxon Station 7-0210, 7840 Amador Valley Boulevard, Dublin, California. 130001.01.

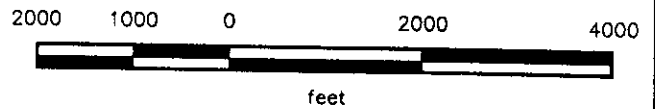


Base: U.S. Geological Survey  
 7.5-Minute Quadrangles  
 Dublin, California.  
 Photorevised 1980

LEGEND

● = Site Location

Approximate Scale



**RESNA**  
 Working to Restore Nature

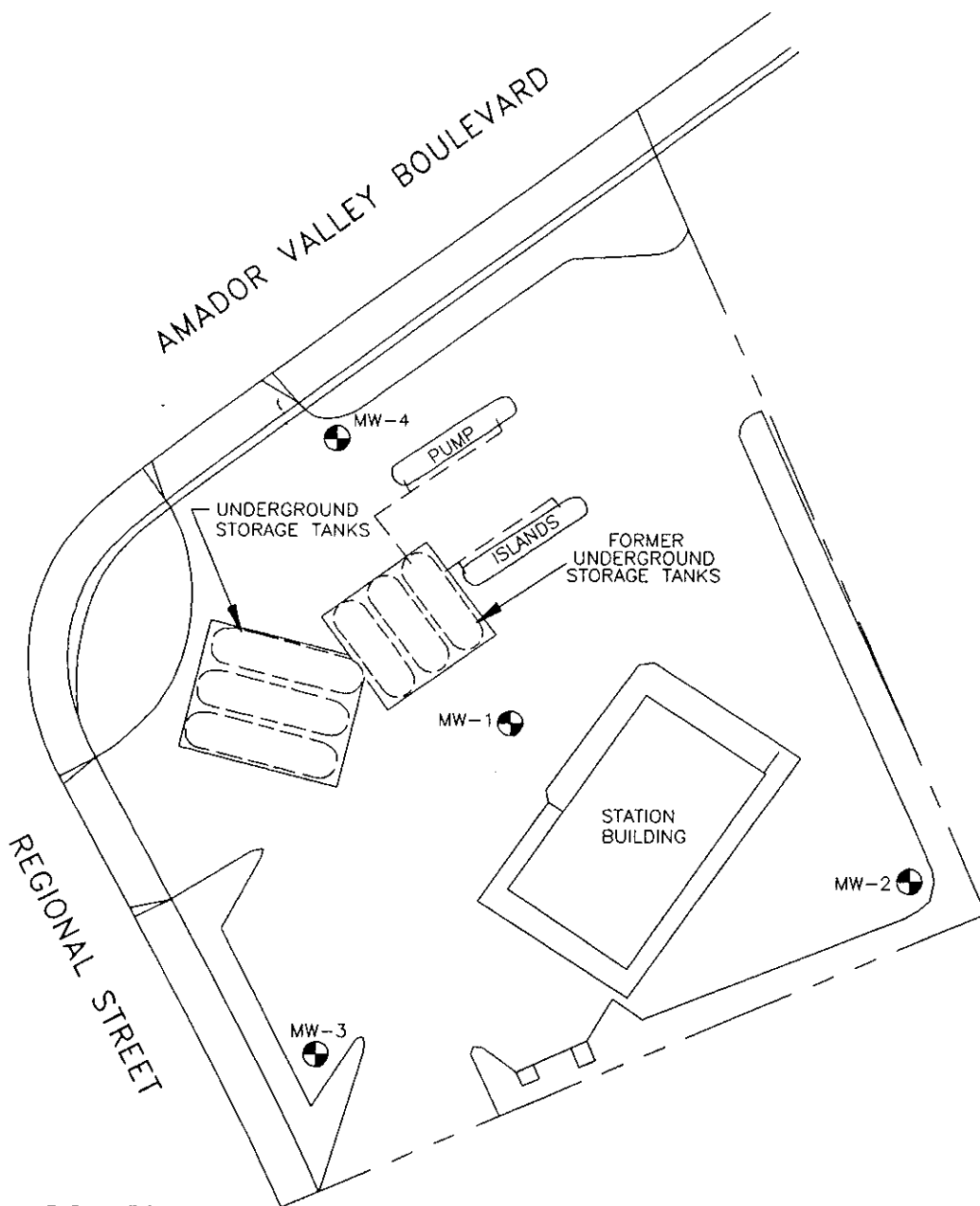
SITE VICINITY MAP  
 Exxon Station 7-0210  
 7840 Amador Valley Boulevard  
 Dublin, California

PLATE

1

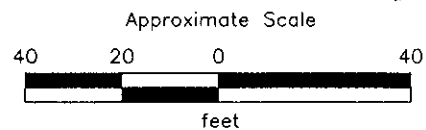
PROJECT

130001.01



EXPLANATION

MW-4 = Groundwater monitoring well



Source: Base map obtained from EA Engineering, Science, and Technology.



GENERALIZED SITE PLAN  
 EXXON Station 7-0210  
 7840 Amador Valley Boulevard  
 Dublin, California

PLATE

2

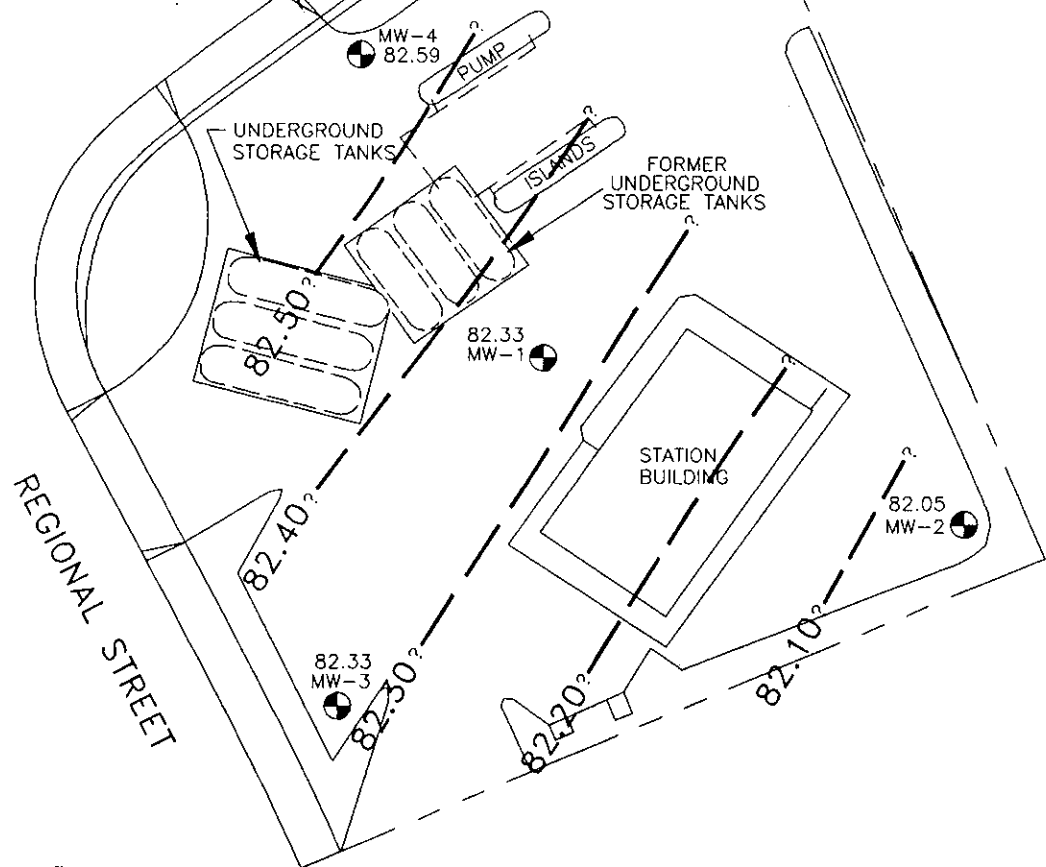
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13000104


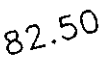


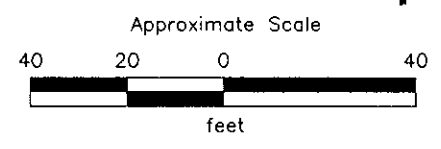
APPROXIMATE  
DIRECTION OF  
GROUNDWATER FLOW  
(October 25, 1993)

AMADOR VALLEY BOULEVARD



EXPLANATION

- MW-4  = Groundwater monitoring well
- 82.50  = Approximate line of equal elevation of groundwater in feet relative to a common datum
- 82.59 = Elevation of groundwater in feet relative to a common datum, October 25, 1993



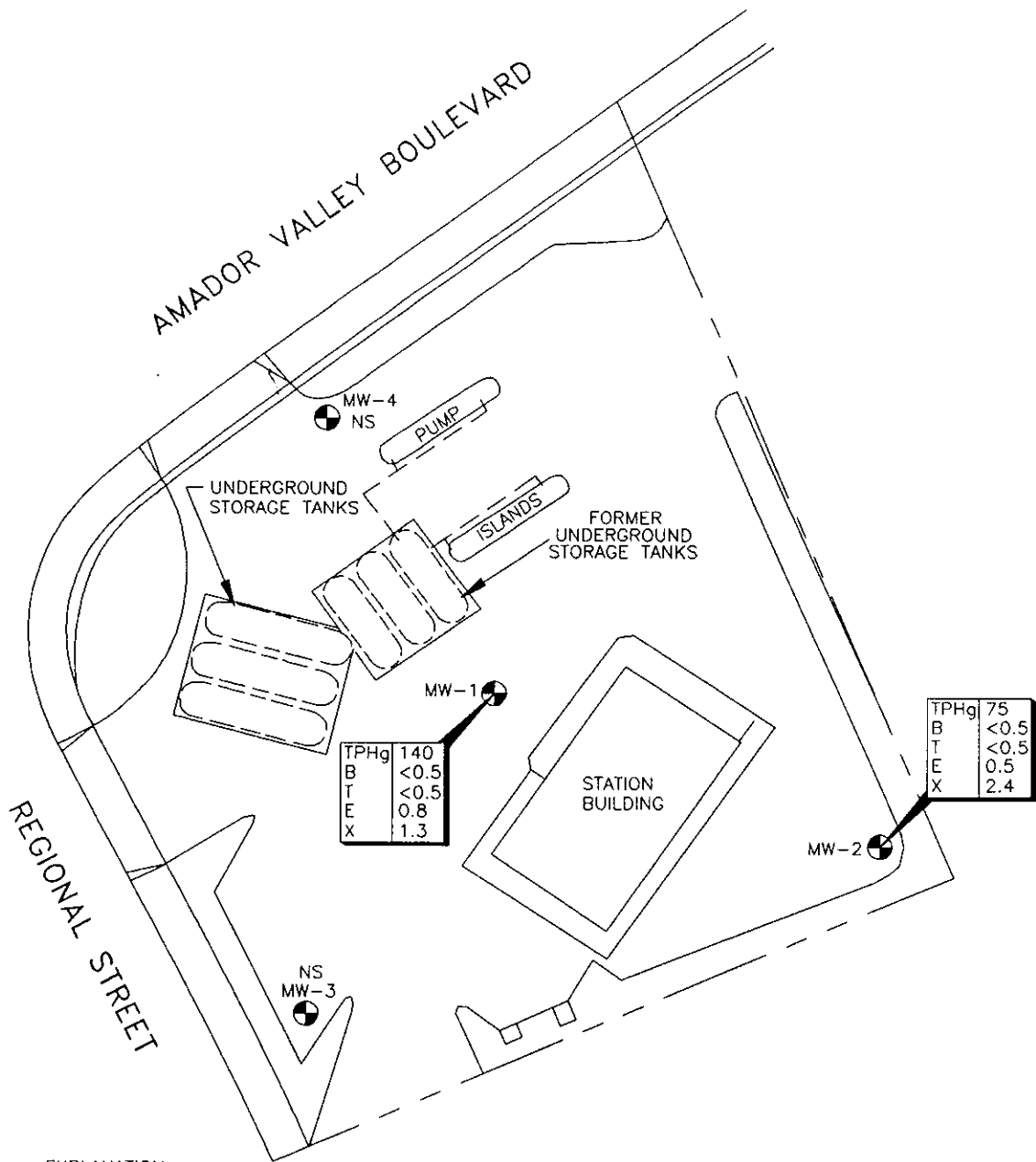
Source: Base map obtained from EA Engineering, Science, and Technology.



GROUNDWATER GRADIENT MAP  
EXXON Station 7-0210  
7840 Amador Valley Boulevard  
Dublin, California

PLATE  
3

PROJECT 130001.01 13000104



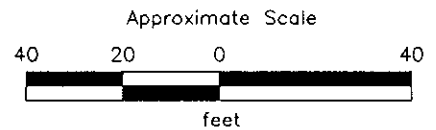
**EXPLANATION**

MW-4 = Groundwater monitoring well

TPHg	140
B	<0.5
T	<0.5
E	0.8
X	1.3

= Concentrations of gasoline hydrocarbons in groundwater in parts per billion, October 25, 1993

NS = Not sampled



Source: Base map obtained from EA Engineering, Science, and Technology.



**CONCENTRATIONS OF GASOLINE  
HYDROCARBON IN GROUNDWATER**  
EXXON Station 7-0210  
7840 Amador Valley Boulevard  
Dublin, California

**PLATE**  
**4**

PROJECT 130001.01

13000104

**TABLE 1**  
**CUMULATIVE GROUNDWATER MONITORING DATA AND**  
**RESULTS OF LABORATORY ANALYSES OF GROUNDWATER SAMPLES**

Exxon Service Station 7-0210  
7840 Amador Valley Boulevard  
Dublin, California

Page 1 of 2

Well ID # (TOC)	Sampling Date	SUBJ < . . . . . >	DTW feet . . . . .	Elev.	TPHg < . . . . . >	B parts per billion	T	E	X
MW-1 (96.32)									
EA	05/21/92	NFP	14.45	81.87	<50	<0.5	<0.5	<0.5	<0.5
RESNA	02/10/93	NFP	12.22	84.10	2,600	3.1	<0.5	1.8	0.6
	05/20/93	NFP	10.74	85.58	1,000	1.9	<0.5	1.8	<1.0
	06/23/93	NFP	11.74	84.58	1,300	1.0	<0.5	1.2	<0.5
	08/23/93	NFP	12.72	83.60	80	<0.5	<0.5	<0.5	0.8
	10/25/93	NFP	13.99	82.33	140	<0.5	<0.5	0.8	1.3
MW-2 (95.91)									
EA	05/21/92	NFP	14.30	81.61	<50	<0.5	<0.5	<0.5	<0.5
RESNA	02/10/93	NFP	12.34	83.57	<50	<0.5	<0.5	<0.5	<0.5
	05/20/93	NFP	10.73	85.18	320	<0.5	<0.5	<0.5	<1.0
	06/23/93	NFP	11.74	84.17	130	<0.5	<0.5	<0.5	<0.5
	08/23/93	NFP	12.60	83.31	140	<0.5	<0.5	<0.5	1.1
	10/25/93	NFP	13.86	82.05	75	<0.5	<0.5	0.5	2.4
MW-3 (97.95)									
EA	05/21/92	NFP	16.05	81.90	<50	<0.5	<0.5	<0.5	<0.5
RESNA	02/10/93	NFP	13.77	84.18	<50	<0.5	<0.5	<0.5	<0.5
	05/20/93	NFP	12.32	85.63	<50	<0.5	<0.5	<0.5	0.7
	06/23/93	NFP	13.34	84.61	<50	<0.5	<0.5	<0.5	<1.0
	08/23/93	NFP	14.30	83.65	<50	2.3	1.2	<0.5	<0.5
	10/25/93	NFP	15.62	82.33		Not Sampled		1.4	4.1
MW-4 (96.69)									
EA	05/21/92	NFP	14.59	82.10	<50	<0.5	<0.5	<0.5	<0.5
RESNA	02/10/93	NFP	12.30	84.39	<50	<0.5	<0.5	<0.5	<0.5
	05/20/93	NFP	10.75	85.94	<50	1.4	1.0	<0.5	1.8
	06/23/93	NFP	11.78	84.91	<50	<0.5	<0.5	<0.5	<0.5
	08/23/93	NFP	12.82	83.87	<50	<0.5	<0.5	<0.5	<0.5
	10/25/93	NFP	14.10	82.59		Not Sampled		<0.5	0.8
MCLs						1.0		680	1,750
DWAL							100		

See notes on page 2 of 2.

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**TABLE 1**  
**CUMULATIVE GROUNDWATER MONITORING DATA AND**  
**RESULTS OF LABORATORY ANALYSES OF GROUNDWATER SAMPLES**

Exxon Service Station 7-0210  
7840 Amador Valley Boulevard  
Dublin, California

Page 2 of 2

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Notes:

SUBJ	=	Results of subjective evaluation, free-phase product thickness (PT) in feet
NFP	=	Free-phase hydrocarbons not present in well
TOC	=	Elevation of top of well casing in feet relative to a common datum: fire hydrant at northwest corner of the site assumed elevation of 100.00 feet.
DTW	=	Depth to water
Elev.	=	Elevation of groundwater
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA method 5030/8015.
BTEX	=	Benzene, Toluene, Ethylbenzene, and total Xylenes analyzed using modified EPA method 5030/8020.
<	=	Less than the indicated detection limit shown by the laboratory
MCLs	=	Maximum Contaminant Levels (DHS, October 1990)
DWAL	=	Drinking Water Action Level (DHS, October 1990)
---	=	Not applicable
EA	=	Monitoring by EA Engineering, Science, and Technology
RESNA	=	RESNA Industries Inc. began monitoring and sampling

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**APPENDIX A**  
**WELL PURGE DATA SHEETS**

WELL PURGE DATA SHEET

Project Name: Exxon 7-0210

Job No. 130001.01

Date: October 25, 1993

Page 1 of 1

Well No. MW-1

Time Started 1413

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)	TURBIDITY (NTU)
1413	Start purging MW-1				
1413	0	89.4	6.92	8.83	18.0
1418	6.5	81.8	6.77	11.74	3.5
1425	13	80.2	6.82	11.70	5.8
1430	Dry at 19 gallons				
1502	19.5	83.3	6.91	12.23	2.2
1508	26	80.1	6.87	11.69	14.1
1510	Stop purging MW-1				
Notes:					
Well Diameter (inches) : 4					
Depth to Bottom (feet) : 23.72					
Depth to Water - initial (feet) : 13.99					
Depth to Water - final (feet) : 15.08					
% recovery : 89					
Time Sampled : 1600					
Gallons per Well Casing Volume : 6.35					
Gallons Purged : 26					
Well Casing Volume Purged : 4.1					
Approximate Pumping Rate (gpm) : 0.5					

WELL PURGE DATA SHEET

Project Name: Exxon 7-0210

Job No. 130001.01

Date: October 25, 1993

Page 1 of 1

Well No. MW-2

Time Started 1523

TIME (hr)	GALLONS (cum.)	TEMP. (F)	pH	CONDUCT. (micromho)	TURBIDITY (NTU)
1523	Start purging MW-2				
1523	0	78.5	6.98	11.57	14.0
1530	7.5	78.7	6.90	11.20	10.2
1537	15	77.8	6.91	11.18	4.7
1543	22.5	76.7	6.91	11.08	2.0
1552	30	77.6	6.94	11.17	1.5
1552	Stop purging MW-2				

Notes:

Well Diameter (inches) : 4  
 Depth to Bottom (feet) : 25.16  
 Depth to Water - initial (feet) : 13.86  
 Depth to Water - final (feet) : 13.88  
 % recovery : 99  
 Time Sampled : 1615  
 Gallons per Well Casing Volume : 7.38  
 Gallons Purged : 30  
 Well Casing Volume Purged : 4.1  
 Approximate Pumping Rate (gpm) : 1.0

**APPENDIX B**

**LABORATORY ANALYSIS REPORTS  
AND CHAIN OF CUSTODY RECORD**



**REPORT OF LABORATORY ANALYSIS**

November 02, 1993

Mr. Marc Briggs  
RESNA  
3315 Almaden Expressway Suite 34  
San Jose, CA 95118

RE: PACE Project No. 431026.517  
Client Reference: Exxon 7-0210 (EE)

Dear Mr. Briggs:

Enclosed is the report of laboratory analyses for samples received October 26, 1993.

Please note a peak eluting earlier than Benzene and suspected to be methyl tert butyl ether was present in your samples W-15-MW1 and W-13-MW2.

Footnotes are given at the end of the report.

If you have any questions concerning this report, please feel free to contact us.

Sincerely,

*Stephanie Matzo*

Stephanie Matzo  
Project Manager

Enclosures

**RECEIVED**  
NOV 4 1993

RESNA  
SAN JOSE

**REPORT OF LABORATORY ANALYSIS**

RESNA  
 3315 Almaden Expressway Suite 34  
 San Jose, CA 95118

November 02, 1993  
 PACE Project Number: 431026517

Attn: Mr. Marc Briggs

Client Reference: Exxon 7-0210 (EE)

PACE Sample Number:

70 0181305

Date Collected:

10/25/93

Date Received:

10/26/93

Client Sample ID:

Rinsate

Parameter

Units

MDL

DATE ANALYZED

ORGANIC ANALYSIS

PURGEABLE FUELS AND AROMATICS

TOTAL FUEL HYDROCARBONS, (LIGHT):

Purgeable Fuels, as Gasoline (EPA 8015M)	ug/L	50	-	10/29/93
--	------	----	---	----------

PURGEABLE AROMATICS (BTXE BY EPA 8020M):			ND	10/29/93
--	--	--	----	----------

Benzene	ug/L	0.5	-	10/29/93
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Toluene	ug/L	0.5	ND	10/29/93
---------	------	-----	----	----------

Ethylbenzene	ug/L	0.5	ND	10/29/93
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Xylenes, Total	ug/L	0.5	ND	10/29/93
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**REPORT OF LABORATORY ANALYSIS**

Mr. Marc Briggs  
 Page 2

November 02, 1993  
 PACE Project Number: 431026517

Client Reference: Exxon 7-0210 (EE)

PACE Sample Number:

70 0181313

Date Collected:

10/25/93

Date Received:

10/26/93

Client Sample ID:

MWIR

Parameter

Units

MDL

DATE ANALYZED

ORGANIC ANALYSIS

PURGEABLE FUELS AND AROMATICS

TOTAL FUEL HYDROCARBONS, (LIGHT):

Purgeable Fuels, as Gasoline (EPA 8015M) ug/L

50

ND

10/29/93

10/29/93

PURGEABLE AROMATICS (BTXE BY EPA 8020M):

Benzene ug/L

0.5

ND

10/29/93

10/29/93

Toluene ug/L

0.5

ND

10/29/93

10/29/93

Ethylbenzene ug/L

0.5

ND

10/29/93

10/29/93

Xylenes, Total

ug/L

0.5

ND

10/29/93

**REPORT OF LABORATORY ANALYSIS**

Mr. Marc Briggs  
 Page 3

November 02, 1993  
 PACE Project Number: 431026517

Client Reference: Exxon 7-0210 (EE)

PACE Sample Number: 70 0181321  
 Date Collected: 10/25/93  
 Date Received: 10/26/93  
 Client Sample ID: W-15-MW1

<u>Parameter</u>	<u>Units</u>	<u>MDL</u>	<u>DATE ANALYZED</u>
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ORGANIC ANALYSIS

PURGEABLE FUELS AND AROMATICS

TOTAL FUEL HYDROCARBONS, (LIGHT):				
Purgeable Fuels, as Gasoline (EPA 8015M)	ug/L	50	140	10/29/93
PURGEABLE AROMATICS (BTXE BY EPA 8020M):				
Benzene	ug/L	0.5	ND	10/29/93
Toluene	ug/L	0.5	ND	10/29/93
Ethylbenzene	ug/L	0.5	0.8	10/29/93
Xylenes, Total	ug/L	0.5	1.3	10/29/93

Mr. Marc Briggs  
 Page 4

November 02, 1993  
 PACE Project Number: 431026517

Client Reference: Exxon 7-0210 (EE)

PACE Sample Number:

70 0181348

Date Collected:

10/25/93

Date Received:

10/26/93

Client Sample ID:

W-13-MW2

Parameter

Units

MDL

DATE ANALYZED

ORGANIC ANALYSIS

PURGEABLE FUELS AND AROMATICS

TOTAL FUEL HYDROCARBONS, (LIGHT):

Purgeable Fuels, as Gasoline (EPA 8015M)	ug/L	50	-	10/29/93
--	------	----	---	----------

PURGEABLE AROMATICS (BTXE BY EPA 8020M):			75	10/29/93
--	--	--	----	----------

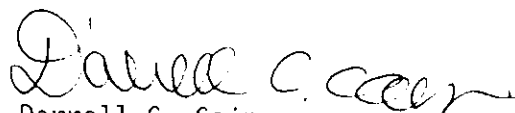
Benzene	ug/L	0.5	-	10/29/93
---------	------	-----	---	----------

Toluene	ug/L	0.5	ND	10/29/93
---------	------	-----	----	----------

Ethylbenzene	ug/L	0.5	ND	10/29/93
--------------	------	-----	----	----------

Xylenes, Total	ug/L	0.5	0.5	10/29/93
----------------	------	-----	-----	----------

These data have been reviewed and are approved for release.



Darrell C. Cain  
 Regional Director

Mr. Marc Briggs  
Page 5

FOOTNOTES  
for pages 1 through 4

November 02, 1993  
PACE Project Number: 431026517

Client Reference: Exxon 7-0210 (EE)

MDL Method Detection Limit  
ND Not detected at or above the MDL.

**REPORT OF LABORATORY ANALYSIS**

Mr. Marc Briggs  
 Page 6

QUALITY CONTROL DATA

November 02, 1993  
 PACE Project Number: 431026517

Client Reference: Exxon 7-0210 (EE)

PURGEABLE FUELS AND AROMATICS

Batch: 70 26056

Samples: 70 0181305, 70 0181313, 70 0181321, 70 0181348

METHOD BLANK:

Parameter	Units	MDL	Method Blank
TOTAL FUEL HYDROCARBONS, (LIGHT):			-
Purgeable Fuels, as Gasoline (EPA 8015M)	ug/L	50	ND
PURGEABLE AROMATICS (BTXE BY EPA 8020M)			-
Benzene	ug/L	0.5	ND
Toluene	ug/L	0.5	ND
Ethylbenzene	ug/L	0.5	ND
Xylenes, Total	ug/L	0.5	ND

LABORATORY CONTROL SAMPLE AND CONTROL SAMPLE DUPLICATE:

Parameter	Units	MDL	Reference Value	Recv	Dupl Recv	RPD
Purgeable Fuels, as Gasoline (EPA 8015M)	ug/L	50	1000	97%	97%	0%
Benzene	ug/L	0.5	40.0	102%	99%	2%
Toluene	ug/L	0.5	40.0	105%	100%	4%
Ethylbenzene	ug/L	0.5	40.0	110%	100%	9%
Xylenes, Total	ug/L	0.5	120	110%	101%	8%

Mr. Marc Briggs  
Page 7

FOOTNOTES  
for page 6

November 02, 1993  
PACE Project Number: 431026517

Client Reference: Exxon 7-0210 (EE)

MDL Method Detection Limit  
ND Not detected at or above the MDL.  
RPD Relative Percent Difference





**EXXON COMPANY, U.S.A.**  
 P.O. Box 4415, Houston, TX 77210-4415  
**CHAIN OF CUSTODY**

43 1026.517

Novato, CA, 11 Digital Drive, 94949  
 (415) 883-6100

Huntington Beach, CA, 5702 Bolsa Avenue, 92649  
 (714) 892-2565

Consultant's Name: RESNA Page      of       
 Address: 5315 Aberdeen Highway #314 San Jose CA 95128 Site Location: 7800 Lueder Valley Rd.  
 Project #:      Consultant Project #: FE130001-01 Consultant Work Release #:       
 Project Contact: Tracie Burt/Hugh Mack Burt Phone # (908) 264-7723 Fax #: 264-2431 Laboratory Work Release #: 139300256  
 EXXON Contact: Hugh Mack Burt  EE  C&M Phone # (510) 240-8776 Fax #:      EXXON RAS #: 7-0210  
 Sampled by (print): Chris Allen Sampler's Signature: Chris Allen  
 Shipment Method: Carrier Air Bill #:      Shipment Date:     

TAT:  24 hr  48 hr  72 hr  Standard (5 day) ANALYSIS REQUIRED

Sample Description	Collection Date/Time	Matrix Soil/Water	Prsv	# of Cont	PACE Sample #	TPH/GAS/BTEX EPA 8015/8020	TPH/Diesel EPA 8015	TRPH EPA 418.1	Hold	Sample Condition as Received		COMMENTS
										Temperature ° C: <u>    </u>	Cooler #: <u>    </u>	
Rinseate	10/25	H <sub>2</sub> O	HCL	2	18130.5	X						
MW1 R	10/25			2	18131.3	X						
MW-15-MW1	10/25 1:00			3	18132.1	X						
MW2 R	10/25			2	18133.0			X				
MW-13-MW2	10/25 2:15			3	18134.8	X						

Relinquished by/Affiliation	Date	Time	Accepted by/Affiliation	Date	Time	Additional Comments:
<u>Chris Allen - PACE</u>	<u>10/25</u>	<u>16:30</u>	<u>Chris Allen - PACE</u>	<u>10/26</u>	<u>13:25</u>	
<u>Chris Allen - PACE</u>	<u>10/26</u>	<u>16:25</u>	<u>Sandra Briones Pace</u>	<u>10/26</u>	<u>16:25</u>	