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## TRANSMITTAL

**TO:** Ms. Barbara Jakub, P.G.  
 Alameda County Health Care Services Agency  
 1131 Harbor Bay Parkway, Room 250  
 Alameda, California 94502-6577

**DATE:** May 30, 2008  
**PROJECT NUMBER:** 229313.TR09  
**SUBJECT:** Former Exxon Service Station 70238,  
 2200 East 12<sup>th</sup> Street, Oakland, California.

**FROM:** Ms. Paula Sime  
**TITLE:** Project Manager

**WE ARE SENDING YOU:**


COPIES	DATED	DESCRIPTION
1	February 1, 2008	First Quarter 2008 Field Notes

THESE ARE TRANSMITTED as checked below:

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**REMARKS:**

At the request of ExxonMobil Environmental Services Company, on behalf of Exxon Mobil Corporation (Exxon Mobil), Environmental Resolutions, Inc. (ERI) is forwarding the above-referenced documents. Please call me at (707) 766-2000 with any questions or comments.

**SCANNED**  
  
 \_\_\_\_\_  
 Paula Sime, Project Manager

**cc:** ERI Project File 229313X  
 Ms. Jennifer C. Sedlachek, ExxonMobil Environmental Services Company

### Environmental Resolutions, Inc.



**GROUNDWATER MONITORING AND SAMPLING  
FIELD WORK REQUEST**

Site #:	<u>7-0238</u>	ERI Project # :	<u>229313X</u>
Address:	<u>2200 East 12th Street</u>	Date:	<u>2/1/2008</u>
City:	<u>Oakland</u>	Project Manager:	<u>Paula</u>

**WORK REQUESTED**

Perform groundwater monitoring and sampling at the above-referenced site in accordance with ERI and ExxonMobil procedures. The applicable wells for this event, the sampling order, and the necessary container types are listed below. Collect and hold analyses on a bailer blank. Purge all wells prior to sampling. Purge water can be processed through the remediation system. MW-9A has been hooked up to the DPE system; if you have questions about sampling this well or running the purge water through the system, call Corey. 3 traffic control events: MW9F, MW9H, MW9G. **(CHECK WITH DAVID REGARDING ENCROACHMENT PERMIT PRIOR TO SET UP) Do not sample the 3 wells in the street.**

**Sampling Order:**

Well	DTW	Sample	Containers
MW9I	Y	Y	6 VOAs with HCl
MW9D	Y	Y	6 VOAs with HCl
MW9F	Y	Y	6 VOAs with HCl
MW9H	Y	Y	6 VOAs with HCl
MW9G	Y	Y	6 VOAs with HCl
MW9A	Y	Y	6 VOAs with HCl
MW9C	Y	Y	6 VOAs with HCl
MW9B	Y	Y	6 VOAs with HCl

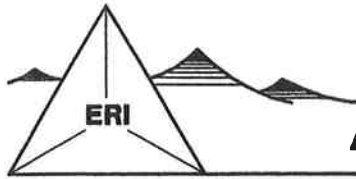
*NO SAMPLE*

Project: 0222932008  
 Task: 1316600  
 Billable: N  
 Field: Y  
 Opcode: 040/044  
 Descriptions: GW M&S - 8 WELLS, TRAVEL TRUCK# \_\_\_\_\_

*LA*  
*4.00*  
*ONSITE 4.50*  
*TRAVEL*

Traffic Control: Bill traffic control set up time to task 1351600, nonbillable, description: 3 events

For >100mi: n/a



# DAILY FIELD REPORT

ENVIRONMENTAL RESOLUTIONS, INC.

PROJECT: 7-0238 JOB # + ACTIVITY: 2293 15X  
 SUBJECT: QM Q081 DATE: 2/1/8  
 EQUIPMENT USED: \_\_\_\_\_ SHEET: 1 OF 1  
 NAME: Lynn Adameh PROJECT MNGR: P. SIMON

ON SITE: 0730 \* weather: clear, cool  
 \* traffic: heavy  
 \* safety mtg.  
 \* check-in w/ attendant \* hard hat worn in compound

\* open wells, inspect DTW  
 \* unable to sample offsite wells, MW/9F, 62H, due to  
 lack of permit

\* purged 5 on-site wells  
 \* sampled 5 on-site wells  
 \* transferred water to system

\* 64 gallons to system

OFFSITE: 1700





**GROUNDWATER SAMPLING FIELD LOG**

Client Name: XOM  
 Location: 70238  
 Field Crew: LNX

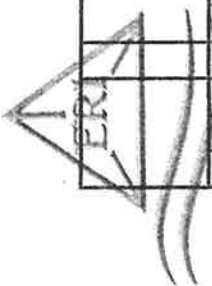
ERI Job #: 2293 BX  
 Field Cleaning Performed: \_\_\_\_\_  
 Analysis: \_\_\_\_\_

Date: 2/1/18 Page 1 of 1

Case Volume = (TD - DTW) x F where F =  
 0.163 for 2" inside-diameter well casing  
 0.652 for 4" inside-diameter well casing  
 1.457 for 6" inside-diameter well casing

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	pH	Post-Purge DTW	80% Recharge	BB	40mil	Amber	DO	ORP	Comments Well Box Condition
MW9D	903	6					6.55	Y		11035				
	907		6	15.2	524	6.57								
	910		12	15.9	566	6.56								
	914		18	16.1	558	6.56								
MW9E	925	7					5.18	Y		1950				
	929		7	17.1	578	7.10								
	933		14	16.9	575	7.07								
	937		21	16.8	716	7.08								
MW9A	1001	2					6.82	Y		11020				
	1002		2	17.1	561	6.75								
	1004		4	17.2	537	6.72								
	1005		8	17.3	354	6.65								
MW9C	1040	1					11.91	Y		1100				
	1040		1	19.2	736	6.58								
	1041		2	19.3	757	6.57								
	1042		3	19.8	746	6.55								
MW9B	1103	2					7.20	Y		1130				
	1104		2	18.3	632	6.60								
	1106		4	18.7	629	6.59								
	1107		6	19.3	649	6.61								

54 gallons purged



VALUE, QUALITY, RESPONSE