

EXXON COMPANY, U.S.A.

P.O. BOX 4032 • CONCORD, CA 94524-2032
MARKETING DEPARTMENT

FUEL PRODUCTS • BUSINESS SERVICES
ENVIRONMENTAL ENGINEERING

MARLA D. GUENSLER
SENIOR ENVIRONMENTAL ENGINEER

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February 17, 1994

ALCO
HAZMAT
94 FEB 22 AM 9:17

Ms. Eva Chu
Alameda County Health Agency
Division of Hazardous Materials
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

RE: Exxon RAS #7-0236/6630 East 14th Street, Oakland, CA

Dear Mr. Peacock:

Attached for your review and comment is a report entitled Groundwater Monitoring Report, Fourth Quarter 1993, for the above referenced site. This report, prepared by RESNA Industries, Inc., of Novato, California, details the results of the November 1993 groundwater monitoring and sampling results.

Exxon has scheduled a meeting for March 8, 1994 with Mr. Scott Seery, of your office, to discuss this and other sites within Alameda County Health Agency's jurisdiction. Exxon looks forward to addressing any concerns you may have with this site at that time.

If you have any questions or comments, please contact me at the above listed phone number.

Sincerely,



Marla D. Guensler
Senior Environmental Engineer

MDG/mdg

enclosure: RESNA Quarterly Report dated December 23, 1993

cc: w/attachment:

Mr. Richard Hiatt - San Francisco Bay RWQCB

TRANSMITTAL

73 Digital Drive
Novato, CA 94949
Phone: (415) 382-7400
Fax: (415) 382-7415

TO: Ms. Eva Chu
Alameda County Department of
Environmental Health
Hazardous Materials Division
80 Swan Way, Room 200
Oakland, California 94621

DATE: February 14, 1994
PROJECT NO.: 170079.06
SUBJECT: Exxon Service Station 7-0236
6630 East 14th Street
Oakland, CA

FROM: Justin Power
TITLE: Project Manager

WE ARE SENDING YOU:

COPIES	DATED	DESCRIPTION
1	2/14/94	Supplemental Environmental Investigation Report

THESE ARE TRANSMITTED as checked below:

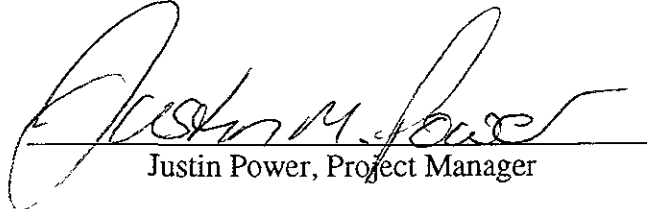
- | | | |
|--|---|---|
| <input type="checkbox"/> For review and comment | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input checked="" type="checkbox"/> As requested | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> For approval | <input type="checkbox"/> Return for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input type="checkbox"/> For your files | <input type="checkbox"/> _____ | |

DOCUMENTS SENT VIA:

- U.S. Mail Overnight Priority Mail Courier Facsimile

REMARKS: At the request of Exxon Company, U.S.A., we are forwarding 1 copy of the above referenced report. Please call with any questions or comments. Thank you.

cc: Marla Guensler - Exxon Company U.S.A


Justin Power, Project Manager

73 Digital Drive
Novato, CA 94949
Phone: (415) 382-7400
Fax: (415) 382-7415

TP

Exxon Company, U.S.A.
QUARTERLY STATUS REPORT
October - December 1993
Date: December 30, 1993

RAS # 7-0236
6630 E 14th
Oakland, California
RESNA No. 170079

Work Performed During This Quarter

October through December 1993

- Performed Quarterly Groundwater Monitoring for fourth quarter 1993 on November 16, 1993. Report submitted to Exxon on December 27, 1993.
- Performed further evaluation of soil and groundwater including drilling five soil borings, collecting hydropunch groundwater samples in two of the borings, installing vapor extraction wells in three of the borings.
- Performed vapor extraction feasibility test and aquifer pumping test.

Quarterly Groundwater Sampling (11/16/93) Results (µg/L)

<u>Well No.</u>	<u>B</u>	<u>T</u>	<u>E</u>	<u>X</u>	<u>TPHg</u>	<u>TPHd</u>	<u>Historical Trend</u>
MW-1	<0.5	<0.5	<0.5	<0.5	<50	<50	Unchanged
MW-2	75	27	51	32	8,500	3,300	Decreased
MW-3	<0.5	11	7.7	2.4	650	310	Decreased
MW-4	<0.5	<0.5	<0.5	<0.5	<50	<50	Unchanged
MW-5	<0.5	<0.5	<0.5	<0.5	<50	<50	Unchanged
MW-6	<0.5	<0.5	<0.5	<0.5	<50	<50	Decreased
MW-7	<0.5	<0.5	<0.5	<0.5	<50	<50	Unchanged

Separate Phase Product Recovery

Not Applicable

Work to be Performed Next Quarter

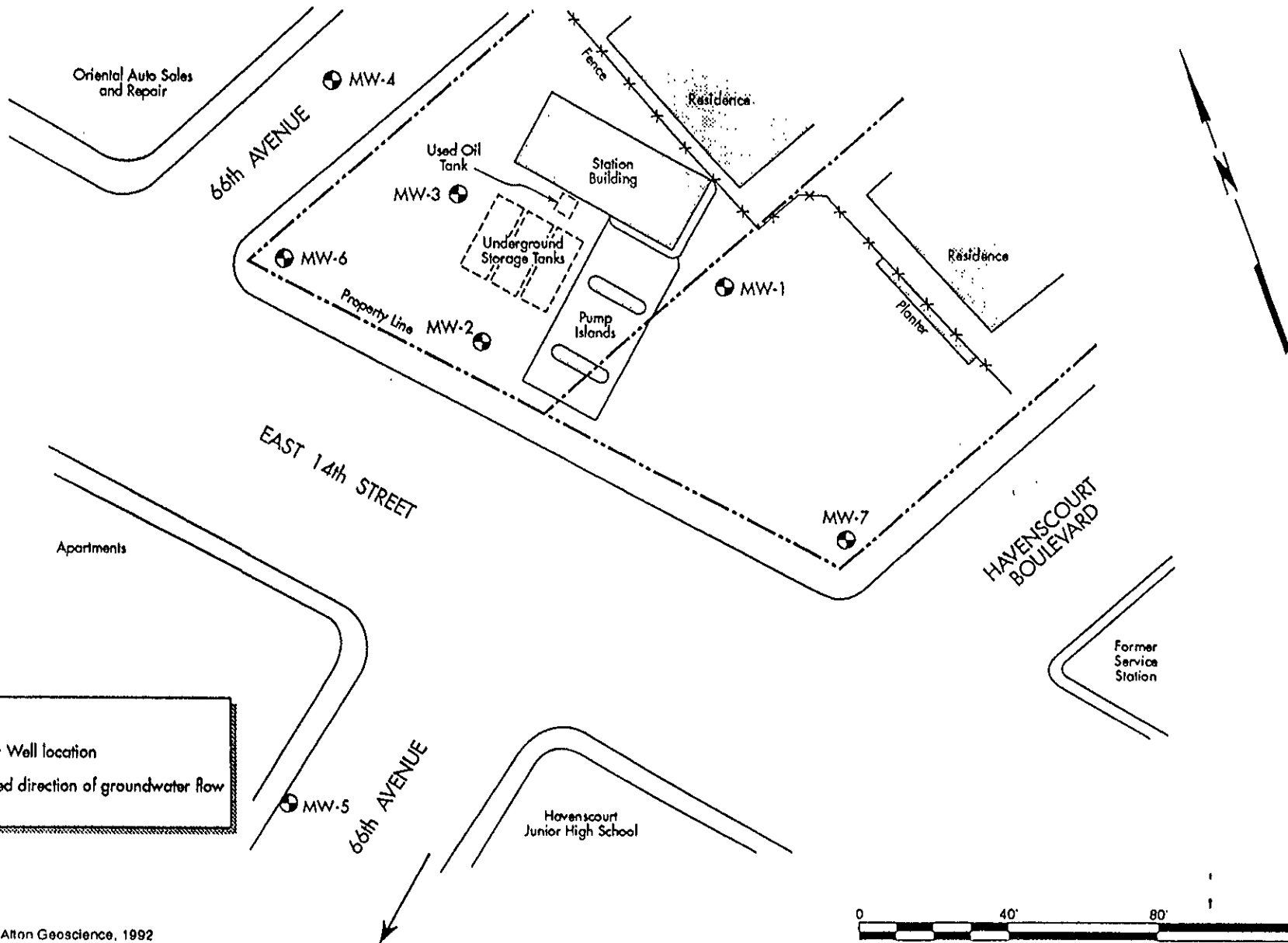
Estimated Completion Date: 3/31/94

- Perform quarterly monitoring event and submit report for first quarter 1994.
- Submit report for further evaluation of soil and groundwater.
- submit report for vapor extraction feasibility test and aquifer pump test.

Work to be Performed Next 12 Months

Estimated Completion Date: 12/31/94

- Continue quarterly groundwater monitoring and sampling program to evaluate the trends of gasoline hydrocarbons and groundwater flow direction and gradient.



EXPLANATION

- ⊕ MW-1 Monitor Well location
- ← Estimated direction of groundwater flow

Map Source: Site Plan by Alton Geoscience, 1992



PROJECT NO. 170079.01 10/93

GENERALIZED SITE PLAN
 Exxon Service Station No. 7-0236
 6630 East 14th Street
 Oakland, California