



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
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FACT SHEET
USA PETROLEUM FUEL LEAK CASE
March 30, 2010

Site Location: USA Petroleum, 10700 MacArthur Boulevard, Oakland, CA 94605
Fuel Leak Case #RO000232 and Geotracker Global ID #T0600101808

Summary – This fact sheet has been prepared to inform community members and other interested parties of the status of a soil and groundwater cleanup at a former service station site at 10700 MacArthur Boulevard in Oakland, California. The Moller Investment Group, the lead responsible party for the fuel leak case, is proposing excavation of gasoline-contaminated soil over a portion of the site that includes the former dispensers islands and an area surrounding the former tank pit. Excavation will extend to a depth of approximately 13 feet below ground surface. Gasoline-contaminated soil will be disposed at an off-site landfill. Soil samples will be collected from the sidewalls and bottom of the excavation and analyzed at a state-certified laboratory to assess whether the excavation needs to be expanded to achieve target cleanup levels. Gypsum will be placed in the bottom of the excavation to enhance long-term remediation of groundwater. Following excavation of gasoline-contaminated soil, the excavation will be backfilled with clean, imported fill. Soil vapor sampling will be conducted after excavation to assure that cleanup is complete.

Background – The fuel leak site is currently an open area without structures in the eastern corner of the Foothill Square Shopping Center near the intersection of Foothill Boulevard and 108th Avenue (see location map on back of this page). Four gasoline underground storage tanks were removed from the northern portion of site in 1994. Approximately 775 cubic yards of soil were excavated at the time of UST removal in 1994. Environmental investigations conducted to date have delineated an area of petroleum hydrocarbons in soil and groundwater encompassing the former USTs and former dispensers. Several remedial events that utilized vacuum extraction and air injection remedial technologies were applied at the site between 2003 and 2007. The seven remedial events removed petroleum hydrocarbons from the soil and groundwater but the total mass removed was not sufficient to complete cleanup of the site.

Next Step – Moller Investment Group is working with Alameda County Environmental Health (ACEH) to implement cleanup of the site. The proposed cleanup consisting of excavation and confirmation soil sampling is described in a report entitled, “*Corrective Action Plan for Former Gasoline Station No. 57, 10700 MacArthur Boulevard, Oakland, California,*” dated February 25, 2010. ACEH has requested some modifications to the Corrective Action Plan in correspondence dated March 30, 2010. The public is invited to review and comment on the cleanup action proposed in the Corrective Action Plan and the modifications requested by ACEH. The Corrective Action Plan can be viewed over the Internet on the ACEH website (<http://www.acgov.org/aceh/lop/ust.htm>) or the State Water Resources Control Board Geotracker website (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting). Please send written comments to Jerry Wickham at the address below; all comments will be forwarded to the responsible party. **Comments received by May 5, 2010** will be considered and responded to prior to a final determination on the proposed cleanup. If you have any questions or comments regarding the ongoing soil and groundwater cleanup at the site, please contact Jerry Wickham at the address below.

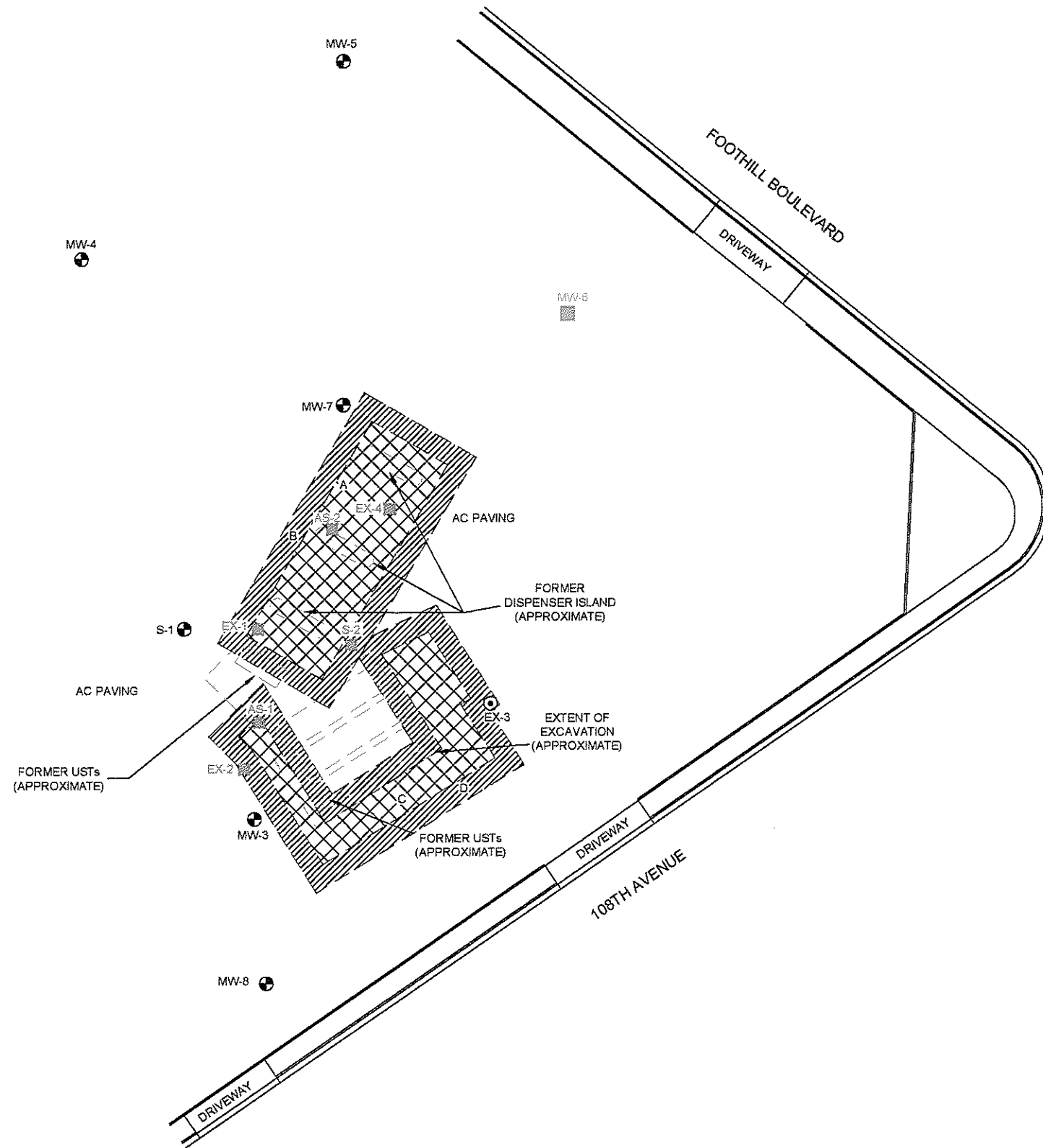
Additional information: Contact Jerry Wickham of the Alameda County Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502 at 510-567-6791 or by email at jerry.wickham@acgov.org.



LEGEND

- MW-3 MONITORING WELL LOCATION
- ⊙ EX-1 EXTRACTION WELL LOCATION
- MW-6 ABANDONED MONITORING WELL LOCATION
- ⊗ AS-1 AIR SPARGE WELL LOCATION
- ⊕ SV-1A SOIL GAS SAMPLING BORING LOCATION
- EX-1 WELL TO BE ABANDONED BEFORE EXCAVATION
- ▨ PROPOSED EXCAVATION AREA
- ▨ PROPOSED EXCAVATION AREA BENCH

AREA OF A: 1,800.74 FT²
 AREA OF B: 1,303.41 FT²
 AREA OF C: 1,269.10 FT²
 AREA OF D: 1,804.24 FT²



USA575CAP REV January 21, 2010 USA 57 NSoil Plan JMP

STRATUS
ENVIRONMENTAL, INC.



FORMER USA SERVICE STATION NO. 57
 10700 MACARTHUR BOULEVARD
 OAKLAND, CALIFORNIA

SITE PLAN DEPICTING WELLS
 PROPOSED FOR DESTRUCTION

FIGURE
20

PROJECT NO.
 2007-0057-01

BRADDOCK JENNIFER
Parcel #: 47-5582-2
11115 ETTRICK ST
OAKLAND CA 94605

BROWN ANDREW C &
Parcel #: 47-5582-5
10907 JULIUS ST
OAKLAND CA 94605

DAVIS TIGWA H &
Parcel #: 47-5582-31
10815 JULIUS ST #3
OAKLAND CA 94605

EDWARDS ROBERT & NIKKI
Parcel #: 47-5582-4
10901 JULIUS ST
OAKLAND CA 94605

ELLIS KACI
Parcel #: 47-5582-30
10815 JULIUS ST #2
OAKLAND CA 94605

FELIX GUADALUPE R
Parcel #: 47-5581-9
10907 FOOTHILL BLVD
OAKLAND CA 94605

FENTON MICHAEL & SEAN
Parcel #: 47-5582-29
10815 JULIUS ST #1
OAKLAND CA 94605

GAWRON CHRISTOPHER J
Parcel #: 47-5581-17
723 N IDAHO ST
SAN MATEO CA 94401

GREENPOINT MORTGAGE
Parcel #: 47-5581-8
2300 BROOKSTONE CENTRE
COLUMBUS GA 31904

HSU WEI J
Parcel #: 47-5582-32
10815 JULIUS ST #4
OAKLAND CA 94605

JOHNSON HAROLD A HEIRS
Parcel #: 47-5581-15
935 SEASCAPE CIR
RODEO CA 94572

MACARTHUR BOULEVARD
Parcel #: 47-5589-1-7
10700 MACARTHUR BLVD #200
OAKLAND CA 94605

MENGISTU GEZAHEGN Z
Parcel #: 47-5581-18
10810 JULIUS ST
OAKLAND CA 94605

MORA CARLOS E
Parcel #: 47-5581-12
2819 DURANT AVE
OAKLAND CA 94605

OGHORIE EFE
Parcel #: 47-5581-1
2630 109TH AVE
OAKLAND CA 94605

REESE KICHEKO
Parcel #: 47-5581-16
10900 JULIUS ST
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5581-21
10805 FOOTHILL BLVD
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5581-14
10914 JULIUS ST
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5581-15
10906 JULIUS ST
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5581-1
2808 108TH AVE
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5589-1-7
10700 MACARTHUR BLVD
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5581-8
10901 FOOTHILL BLVD
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5581-17
10816 JULIUS ST
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5582-29
10815 JULIUS ST
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5582-30
10815 JULIUS ST
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5582-31
10815 JULIUS ST
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5582-32
10815 JULIUS ST
OAKLAND CA 94605

RESIDENT
Parcel #: 47-5582-2
2720 108TH AVE
OAKLAND CA 94605

TABLANTE JOSELITO SR &
Parcel #: 47-5581-20
10801 FOOTHILL BLVD
OAKLAND CA 94605

TABLANTE JOSELITO SR &
Parcel #: 47-5581-21
10801 FOOTHILL BLVD
OAKLAND CA 94605

ABRAM LARRY & LINDA
Parcel #: 47-5582-17
10814 MCINTYRE ST
OAKLAND CA 94605

AUSTIN WILLIE SR & MELODY
Parcel #: 47-5582-14
10838 MCINTYRE ST
OAKLAND CA 94605

DORSEY KIMBERLY
Parcel #: 47-5582-12
10906 MCINTYRE ST
OAKLAND CA 94605

FREEMAN ALICE M & ALICE
Parcel #: 47-5582-10-3
2707 DURANT AVE
OAKLAND CA 94605

HARRIS VICKI J
Parcel #: 47-5582-11-3
2701 DURANT AVE
OAKLAND CA 94605

KNAPP ROBERT G & COLE
Parcel #: 47-5582-16
10822 MCINTYRE ST
OAKLAND CA 94605

STEWART JAMES K & JULIETE
Parcel #: 47-5582-15
10830 MCINTYRE ST
OAKLAND CA 94605

SUPPUS CYNTHIA & SCOTT
Parcel #: 47-5582-18
10806 MCINTYRE ST
OAKLAND CA 94605

VALENZUELA ALEX
Parcel #: 47-5582-1
10800 MCINTYRE ST
OAKLAND CA 94605

WILSON ROLAND M &
Parcel #: 47-5582-13
10900 MCINTYRE ST
OAKLAND CA 94605

TANG KWAN Y & WONG
Parcel #: 47-5581-10
10915 FOOTHILL BLVD
OAKLAND CA 94605

THOMAS JAMES A TR
Parcel #: 47-5582-6
10915 JULIUS ST
OAKLAND CA 94605

WEBSTER MARCUS A &
Parcel #: 47-5581-7-2
10817 FOOTHILL BLVD
OAKLAND CA 94605

WRIGHT ROBERT G &
Parcel #: 47-5581-14
3238 MILLSVIEW AVE
OAKLAND CA 94619