



ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
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**FACT SHEET**  
**SHELL#13-6017**  
**March 16, 2010**

**Site Location: 1285 Bancroft Avenue, San Leandro, CA 94577**  
**Fuel Leak Case RO0000156 and Geotracker Global ID T0600101224**

**Summary** – This fact sheet has been prepared to inform community members and other interested parties of potential case closure for a fuel leak case at 1285 Bancroft Avenue in San Leandro, California (see attached map on back). Site investigation and cleanup activities have been completed and it does not appear that the fuel release presents a risk to human health based upon current and projected future land use as a gasoline service station. Case closure will be granted for commercial land use only. Site investigation activities, which have been conducted at various times since 1992, have defined the extent of petroleum hydrocarbons in soil and groundwater at the site. Recent soil sampling indicates that soils beneath the site contain relatively low concentrations of petroleum hydrocarbons. Soil vapor sampling conducted in 2008, indicates that subsurface vapors do not pose a risk of indoor vapor intrusion to site workers or residents of nearby properties.

Petroleum hydrocarbons are present in a groundwater plume beneath the site that extends approximately 100 feet southwest from the site. Groundwater is typically encountered in the area of the site at depths of 30 to 40 feet below ground surface. Based on the groundwater monitoring, which was conducted from March 1990 until December 2009 using 13 on-site and off-site monitoring wells, petroleum hydrocarbon concentrations appear to be decreasing and the groundwater plume appears to be shrinking in size. Further restoration of groundwater quality is expected to take place by natural attenuation processes.

**Background –**

The site is an active Shell-branded service station located at the corner of Bancroft Avenue and Estudillo Avenue in San Leandro, California (see attached map on back). During a site investigation in 1990, petroleum hydrocarbons typical of gasoline were detected in groundwater collected from a monitoring well. The fuel system components consisting of underground storage tanks, dispensers, and product piping were upgraded or replaced in 1995, 2003, and 2005. Site investigation activities consisting of soil, soil vapor, and groundwater sampling were conducted at the site at various times between 1992 and 2009. Remedial actions taken at the site include weekly groundwater extraction from three wells between September 1998 and July 1999 and monthly dual-phase extraction of vapor and groundwater from two wells between November 2000 and January 2005.

**Next Step** – The public is invited to review and comment on the potential closure of the fuel leak case. The entire case file can be viewed over the Internet on the ACEH website (<http://www.acgov.org/aceh/lop/ust.htm>) or the State of California Water Resources Control Board Geotracker website (<http://geotracker.swrcb.ca.gov>). Please send written comments to Jerry Wickham at the address below; all comments will be forwarded to the responsible party. **Comments received by April 19, 2010** will be considered and responded to prior to a final determination on the proposed case closure.

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](mailto:jerry.wickham@acgov.org)



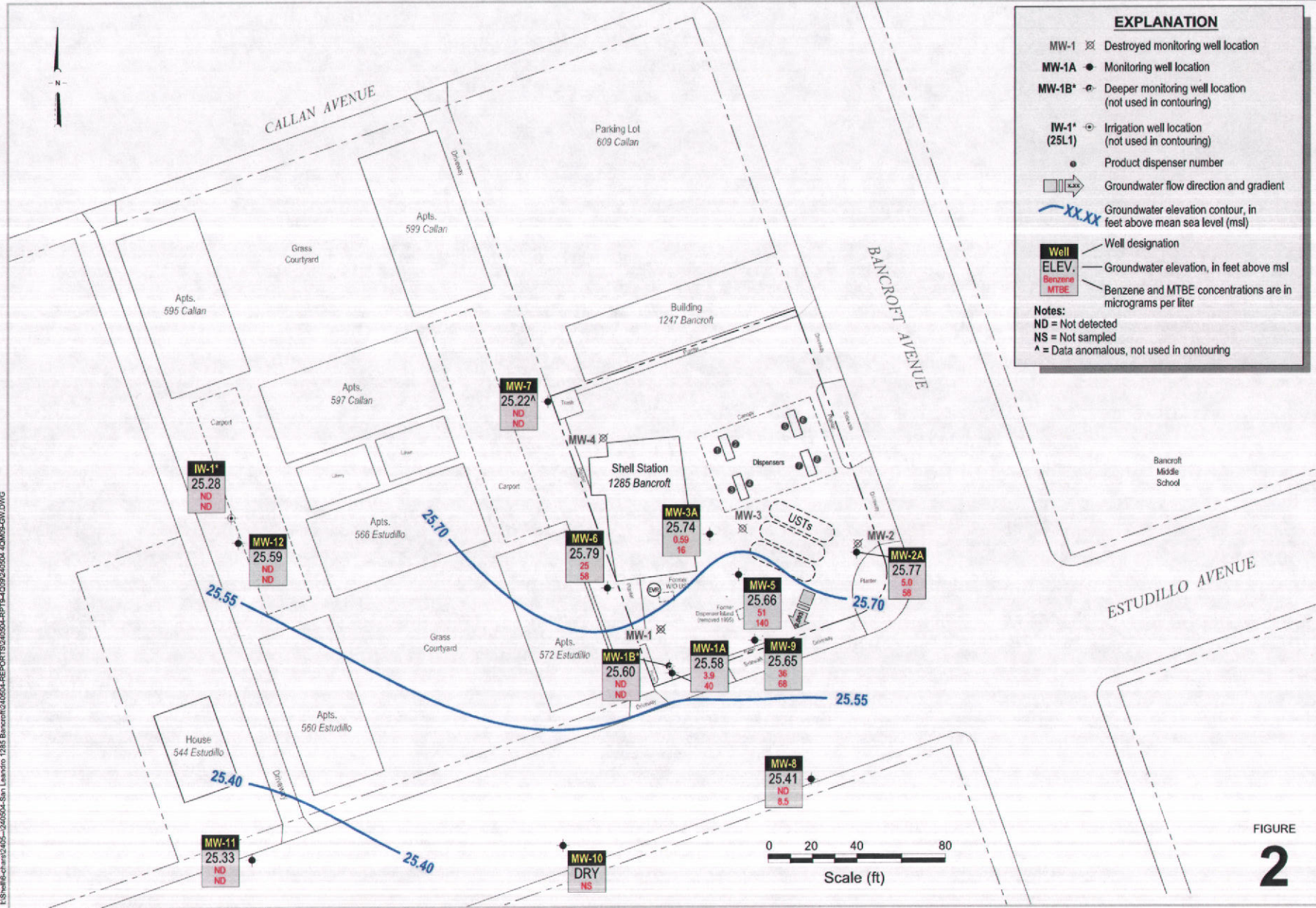


FIGURE 2

M:\Shell-chem\1285-200904-San Leandro-1285 Bancroft\1285-REPORTS\1004-REPORT\1009-CON-01.DWG

ANGELI LARRY R & TERRY T  
Parcel #: 77-461-2  
2084 HILLSIDE CIR  
SAN LEANDRO CA 94577

CITY OF SAN LEANDRO  
Parcel #: 77-465-1-1  
835 E 14TH ST  
SAN LEANDRO CA 94577

DRAKEFORD RHONDA &  
Parcel #: 77-461-1  
11105 SUN VALLEY DR  
OAKLAND CA 94605

DUEY R H & PATRICIA A TRS  
Parcel #: 77-465-3  
198 JUANA AVE  
SAN LEANDRO CA 94577

GEE STEVEN H & CYNTHIA M  
Parcel #: 77-525-17-1  
2361 MARINEVIEW DR  
SAN LEANDRO CA 94577

GEE STEVEN H TR  
Parcel #: 77-525-1  
2361 MARINEVIEW DR  
SAN LEANDRO CA 94577

KADDAS JAMES & JOAN ETAL  
Parcel #: 77-525-15  
P.O. BOX 969  
REDWOOD CITY CA 94064

PODDATOORI PRATAP &  
Parcel #: 77-525-36  
551 ESTUDILLO AVE  
SAN LEANDRO CA 94577

PULINI ISIKELI  
Parcel #: 77-525-14  
565 ESTUDILLO AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-465-1-1  
1105 BANCROFT AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-525-17-1  
579 ESTUDILLO AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-465-8-1  
1285 BANCROFT AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-461-2  
544 ESTUDILLO AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-465-4  
609 CALLAN AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-524-12-4  
1380 BANCROFT AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-525-1  
595 ESTUDILLO AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-525-15  
569 ESTUDILLO AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-465-3  
566 ESTUDILLO AVE  
SAN LEANDRO CA 94577

RESIDENT  
Parcel #: 77-461-1  
593 CALLAN AVE  
SAN LEANDRO CA 94577

RYAN KIRK R TR  
Parcel #: 77-525-37  
555 ESTUDILLO AVE  
SAN LEANDRO CA 94577

SAN LEANDRO UNIFIED  
Parcel #: 77-465-4  
14735 JUNIPER ST  
SAN LEANDRO CA 94579

SAN LEANDRO UNIFIED  
Parcel #: 77-470-1-3  
1200 BANCROFT AVE  
SAN LEANDRO CA 94577

STARS BEHAVIORAL HEALTH  
Parcel #: 77-525-12  
545 ESTUDILLO AVE  
SAN LEANDRO CA 94577

WAKELEY ELLEN DTR  
Parcel #: 77-465-5  
1247 BANCROFT AVE  
SAN LEANDRO CA 94577

WARHURST BLANE E &  
Parcel #: 77-524-12-4  
PO BOX 775  
HAYWARD CA 94543

572 Estudillo Avenue Apartments 1 thru 8  
560 Estudillo Avenue Apartments 1 thru 8  
566 Estudillo Avenue Apartments 1 thru 8

Denis Brown, Shell Oil Products, 20945 S. Wilmington Ave.,  
Carson, CA 90810-1039