## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY



ALEX BRISCOE, Director

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

## PUBLIC NOTIFICATION OF POTENTIAL CLOSURE OF FUEL LEAK CASE 3609 INTERNATIONAL BOULEVARD, OAKLAND August 3, 2010

Site Name: Tony's Express Auto Service

Site Location: 3609 International Boulevard, Oakland, CA 94601 Fuel Leak Case RO0000265 and Geotracker Global ID T0600101680

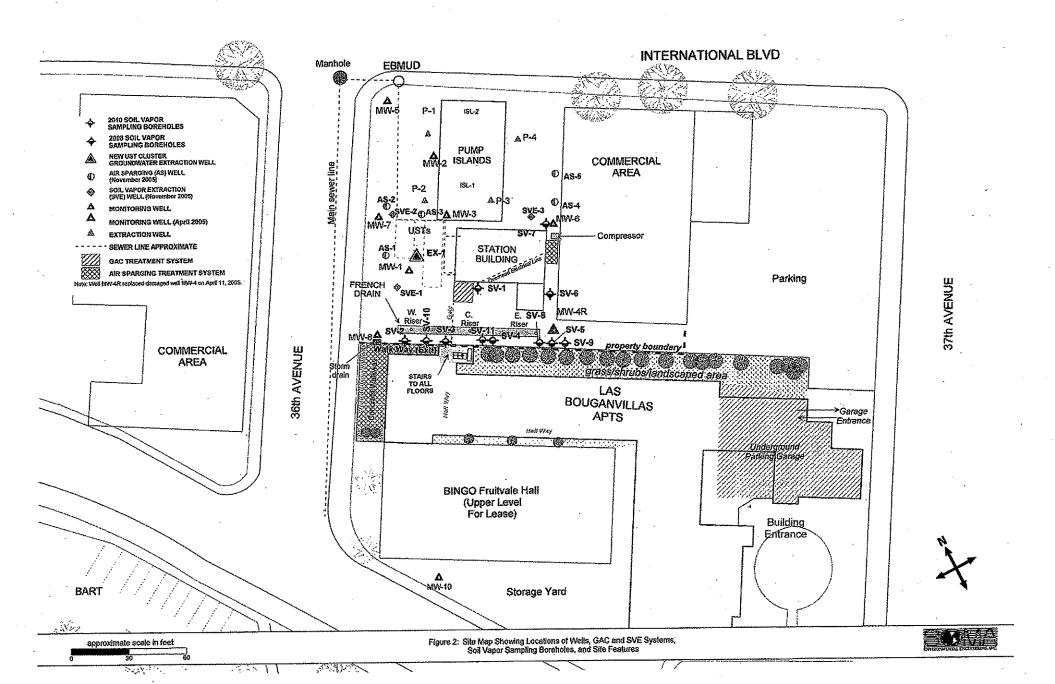
Summary – This fact sheet has been prepared to inform community members and other interested parties of potential case closure for a fuel leak case at 3609 International Boulevard in Oakland, California (see attached map on back). Site investigation and cleanup activities have been completed and it does not appear that the fuel release presents a significant risk to human health based upon current land use. 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, soil vapor, and groundwater at the site. Site cleanup consisting of groundwater extraction, soil vapor extraction, air sparging, and multi-phase extraction have been conducted at the site since 2000. Soil vapor sampling conducted in 2008 and 2010 detected petroleum hydrocarbons in soil vapor beneath the site and along the southern boundary of the site. A human health risk evaluation concluded that the petroleum hydrocarbons in soil vapor are below concentrations that would pose a significant risk to site occupants or residents of nearby properties.

Petroleum hydrocarbons are present in a groundwater plume beneath the site that extends approximately 220 feet southwest from the site. Groundwater is typically encountered in the area of the site at depths of 7 to 15 feet below ground surface. Based on the groundwater monitoring, which was conducted from October 1994 until September 2009 using 12 on-site and off-site monitoring wells, petroleum hydrocarbon concentrations are 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 currently a service station and auto repair facility. In July 1993, one 10,000-gallon gasoline tank, one 6,000-gallon gasoline tank, and one 550-gallon waste oil tank were removed. Soil samples collected during the 1993 tank removal indicated that soil contamination was present in the area of the former fuel system. Following site investigation activities in 1997, a groundwater treatment system was installed to prevent further migration of groundwater contamination. A soil vapor extraction system was installed in July 2000. In 2005, an air sparging system and additional vapor extraction wells were added to address groundwater contamination and soil contamination below the water table. Six monthly multi-phase extraction events were conducted between March and October 2008 which resulted in the cumulative removal of 612 pounds of petroleum hydrocarbons. Groundwater monitoring that was conducted from 1996 to 2009 indicates that the concentrations of petroleum hydrocarbons in groundwater appear are decreasing and the groundwater plume appears to be shrinking in size.

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 (<a href="http://www.acgov.org/aceh/lop/ust.htm">http://www.acgov.org/aceh/lop/ust.htm</a>) or the State of California Water Resources Control Board Geotracker website (<a href="http://geotracker.swrcb.ca.gov">http://geotracker.swrcb.ca.gov</a>). Please send written comments to Jerry Wickham at the address below; all comments will be forwarded to the responsible party. Comments received by September 7, 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



CHIN HOWK H & WONG FEI F Parcel #: 33-2132-50-1 2405 GREENWICH ST SAN FRANCISCO CA 94123

JASSO MANUEL S Parcel #: 33-2197-6-3 1049 44TH AVE OAKLAND CA 94601

RAMOS FRANCISCO & ISABEL Parcel #: 33-2132-48 825 PRADERA WAY SAN RAMON CA 94583

RESIDENT Parcel #: 33-2132-48 3642 INTERNATIONAL BLVD OAKLAND CA 94601

RESIDENT Parcel #: 33-2132-50-1 3618 INTERNATIONAL BLVD OAKLAND CA 94601

RESIDENT Parcel #: 33-2177-2 3625 INTERNATIONAL BLVD OAKLAND CA 94601

RESIDENT Parcel #: 33-2197-5 3545 INTERNATIONAL BLVD OAKLAND CA 94601

SCHILLING HARRY C TR ETAL Parcel #: 33-2177-1-2 4485 DISCOVERY POINT DISCOVERY BAY CA 94505

TONG VINCENT & GERALDINE Parcel #: 33-2177-16-3 6318 THORNHILL DR OAKLAND CA 94611 CHIN HOWK H & WONG FEI F Parcel #: 33-2197-4 2405 GREENWICH ST SAN FRANCISCO CA 94123

LA VILLA CORPORATION Parcel #: 33-2177-2 41 CHAMPION TRAIL SAN ANTONIO TX 78258

RAMOS FRANCISCO & MARIA Parcel #: 33-2132-49 825 PRADERA WAY SAN RAMON CA 94583

RESIDENT Parcel #: 33-2132-49 3636 INTERNATIONAL BLVD OAKLAND CA 94601

RESIDENT Parcel #: 33-2177-17-2 1223 37TH AVE OAKLAND CA 94601

RESIDENT Parcel #: 33-2177-16-3 1228 36TH AVE OAKLAND CA 94601

RESIDENT Parcel #: 33-2197-6-3 1233 36TH AVE OAKLAND CA 94601

SLAPE JOHN O & HELEN S TRS Parcel #: 33-2197-5 PO BOX 2237 MARTINEZ CA 94553 GEO ASSOCIATION INC Parcel #: 33-2132-27 3606 INTERNATIONAL BLVD OAKLAND CA 94601

LAS BOUGAINVILLEAS Parcel #: 33-2177-17-2 1900 FRUITVALE AVE #2A OAKLAND CA 94601

RAZI ABOLGHASSEM & IRAN Parcel #: 33-2177-1-1 3609 INTERNATIONAL BLVD OAKLAND CA 94601

RESIDENT Parcel #: 33-2132-27 1410 36TH AVE OAKLAND CA 94601

RESIDENT Parcel #: 33-2177-1-2 3617 INTERNATIONAL BLVD OAKLAND CA 94601

RESIDENT Parcel #: 33-2197-4 3529 INTERNATIONAL BLVD OAKLAND CA 94601

RESIDENT Parcel #: 33-2197-15-3 1242 35TH AVE OAKLAND CA 94601

THEOPHANOUS NICOLAOS & Parcel #: 33-2197-15-3
75 SILVERWOOD DR
LAFAYETTE CA 94549

## Wickham, Jerry, Env. Health

From: Elena Manzo [emanzo@somaenv.com]

Sent: Friday, July 30, 2010 9:23 AM To: Wickham, Jerry, Env. Health

Subject: RE; Apartments Info (International Oakland)

Dear Jerry,

The following is the information you requested regarding the apartment complex adjacent to 3609 International Oakland site:

Apartment Complex address: 1223 37th Avenue, Oakland, CA 94601

Name: Las Bougainvilleas

Managed By: Christian Church Homes

Phone: 510-535-6100, 510-261-4916(fax) email: <a href="mailto:gbenlb@sbcglobal.net">gbenlb@sbcglobal.net</a>

Site Administrator: Gloria Benavides

Units: 67 total (101-116; 201-218; 301-318; 401-418 (408 and 407 are not living quarters)

Please do not hesitate to call me at (925) 734-6400, if you need any further information

Sincerely,

Elena K. Manzo Senior Project Scientist SOMA Environmental Engineering Phone:(925)734-6400 Fax:(925)734-6401