ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

REBECCA GEBHART, Interim Director



ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-657

September 8, 2016

Prentiss Properties Lake Merritt LLC c/o Tax Administration 555 E. Lancaster Avenue, Suite 100 Radnor, PA 19087-5166 Mr. Leland Douglas Douglas Motor Service & Douglas Parking Co. 1721 Webster Street Oakland, CA 94612-3411 (Sent via e-mail to: lee@douglasparking.com)

Subject: Fuel Leak Case No. RO0000129, Douglas Parking Company, 1721 Webster Street, Oakland, CA 94612 and Closed Site Cleanup Program Case RO0002672, 1750 Webster Street, Oakland, CA 94612

Ladies and Gentlemen:

The 1700 and 1710 Webster Street property, an active Cleanup Program Site with the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) (Case Number 01S0772), was sold and is currently being redeveloped. The SFBRWQCB is evaluating the need for long term groundwater monitoring and sampling in the vicinity of 1700 Webster Street, and is interested in coordinating a groundwater monitoring and sampling event at 1700, 1710, 1721, and 1750 Webster Street properties to provide a "snapshot" of the groundwater flow direction and groundwater quality.

The SFBRWQCB contacted Alameda County Department of Environmental Health (ACDEH), who provides oversight for the Douglas Parking Company, 1721 Webster Street, Oakland, to coordinate the sampling event for the 1721 Webster Street site. ACDEH staff reviewed the files for 1750 Webster Street and noted that three groundwater monitoring wells (A-1, A-2, and A-3) were installed in 1998 in the parking lot at 1750 Webster Street. In the attached February 16, 2000 letter, ACDEH requested retention of the wells for future groundwater monitoring and sampling events. On behalf of the SFBRWQCB, ACDEH requests site access permission to redevelop, monitor, and sample the three wells at 1750 Webster Street for an upcoming groundwater monitoring and sampling event to be coordinated by the SFBRWQCB.

Please send an e-mail to me at ACDEH (<u>karel.detterman@acgov.org</u>) and to Ms. Cherie McCaulou, SFBRWQCB (<u>Cherie.MCcaulou@waterboards.ca.gov</u>) informing us of your decision and SFBRWQCB staff will coordinate the monitoring and sampling event with appropriate sampling personnel.

Thank you for your cooperation. Should you have any questions or concerns regarding this correspondence or your case, please send me an e-mail message at <u>karel.detterman@acgov.org</u> or call me at (510) 567-6708.

Sincerely,

Karel Detterman, PG Hazardous Materials Specialist cc: Cherie McCaulou, San Francisco Bay Regional Water Quality Control Board, 1515 Clay Street, Suite 1400, Oakland, CA 94642 (Sent via E-mail to: <u>Cherie.MCcaulou@waterboards.ca.gov</u>)

Dilan Roe, ACDEH (Sent via E-mail to: dilan.roe@acgov.org)

Karel Detterman, ACDEH (Sent via E-mail to: karel.detterman@acgov.org)

Electronic File, GeoTracker

ATTACHMENT 1

SENT 2-18-2005 holuding d's

ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director

AGENCY

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

202672

February 16, 2000

Mr. Charles A. Sumner II Vice President – Development & Asset Management Prentiss Properties (Property owner of 1750 Webster Street) 2485 Natomas Park Drive, Suite 350 Sacramento, CA 95833

Mr. Leland Douglas Douglas Parking LLC (Property owner of 1721 Webster Street) 1721 Webster Street Oakland, CA 94612-3411

RE: STID 4617, 1750 Webster Street, Oakland, CA 94612

Dear Messrs. Sumner & Douglas:

I have reviewed the site file for the above address for the purpose of determining whether the subsurface contamination at the above site is from an on-site or off-site source. In summary, the following information is contained in the County's file. The site and site vicinity have generally been developed since at least 1899. The site was used for residential purposes until at least 1936 based on the Reverse Business Directory. Since 1936, the site has been used for a parking lot.

A geophysical survey and groundwater investigation was performed at the site in March 1993. No underground storage tank (UGT) were identified by the geophysical survey, but the two groundwater samples collected (HP-1 and HP-2) had concentrations of total petroleum hydrocarbons as gasoline (TPH-g), and the gasoline related compounds benzene, toluene, ethylbenzene, and total xylenes (BTEX).

In May 1993, a geophysical survey and a follow-up investigation was performed which included advancing four soil borings to depths of approximately 20 feet below ground surface (bgs). Two samples were analyzed from each boring. No significant concentrations of TPH(g) or BTEX were detected in any of the soil samples. No USTs were identified by the geophysical survey.

Mr. Charles A. Sumner II Prentiss Properties 2485 Natomas Park Drive, Suite 350 Sacramento, CA 95833 Page 2 of 4 February 9, 2000

A subsurface investigation that involved the advancement of twelve soil borings and ground penetrating radar (GPR) survey was performed in February 1998. Groundwater was detected at a depth of approximately 20 feet bgs. None of the soil samples collected from above that depth had detectable concentrations of TPH(g), BTEX or MTBE. All of the ground water samples did have detectable concentrations of TPH(g), BTEX and MTBE, and three had detectable concentrations of HVOCs. Groundwater had up to 760,000 ppb TPH(g), 10,000 ppb benzene, 29,000 ppb toluene, 5,800 ppb ethylbenzene, 17,500 ppb total xylenes.

In order to determine the groundwater gradient at the site, and to perform regular groundwater monitoring, three groundwater monitoring wells (A-1, A-2 and A-3) were installed at the site on April 26, 1998. The soil samples collected during the drilling of the monitoring wells were non-detect for TPH(g), BTEX and MTBE. Groundwater samples collected on April 28, 1998 contained up to 84,000 ppb TPH(g), 12,000 ppb benzene, 20,000 ppb toluene, 1,700 ppb ethylbenzene and 8,400 ppb total xylenes. MTBE was not detected in the groundwater samples.

Groundwater samples were collected for four quarters from April 1998 to February 1999. The most recent groundwater sampling on February 26, 1999 detected up to 89,000 ppb TPH(g), 14,000 ppb benzene, 22,000 ppb toluene, 2,000 ppb ethylbenzene, 9,300 ppb total xylenes. In addition, halogenated volatile organic compounds (HVOC) were detected in the samples. These results are consistent with historical results.

The first quarter 1999 groundwater monitoring event completes a full year of quarterly groundwater monitoring at the site. The groundwater gradient has been consistent northeasterly at the site. None of the contaminants have been detected in the vadose zone soils in any of the 18 soil borings completed.

Based on information currently available to this office and the Regional Water Quality Control Board, San Francisco Bay Region (RWQCB), we conclude that groundwater pollution detected beneath the subject property is likely the result of the migration of pollutants in groundwater from upgradient sites. In general, this office and RWQCB does not pursue enforcement action against a property owner whose land overlies contaminated groundwater if that contamination is solely the result of the migration of groundwater contaminants from an off-site source (possibly1721 Webster Street) or sources. Accordingly, this office and RWQCB will not name current and future owners of the subject property as dischargers with respect to groundwater pollution from off-site

Mr. Charles Sumner II Prentiss Properties 2485 Natomas Park Drive, Suite 350 Sacramento, CA 95833 February 9, 2000 Page 3 of 4

sources. However, this office and RWQCB may hold such a property owner responsible for investigation or cleanup tasks if he or she refuses to provide reasonable access to an upgradient discharger attempting to investigate and cleanup off-site groundwater pollution.

The site is currently a parking lot, and the proposed development plan is to erect an aboveground, non-enclosed parking structure. The groundwater beneath the site has been impacted with petroleum constituents. The soil has not been significantly impacted. Versar, Inc. prepared a risk based corrective action assessment (February 23, 1998) only evaluating groundwater. This office concurs with Versar's conclusion that the presence of petroleum constituents within the shallow groundwater does not represent a health concern that will restrict the development of the site as a parking (non-enclosed) structure. However, it is anticipated that any parking structure built on the site would contain some environments which will be more representative of indoor exposures (i.e.-toll booth, maintenance closets). The site specific target levels derived for benzene in groundwater under the indoor exposure scenario was determined to be 1.1 ppm. Currently the highest concentration of benzene in the site groundwater is 14 ppm.

A risk assessment evaluating the "indoor exposure pathway" must be submitted to the local implementing agency for review and approval if any enclosed structure is proposed for the site.

A deed restriction on the site needs to be recorded to ensure the site is re-evaluated if site use changes.

The three monitoring wells on-site, A-1, A- 2 and A-3 should not be destroyed. The monitoring well covers must be locked at all times to prevent vandalism. The responsible party for the plume beneath your property can use these wells for future monitoring.

If you have any questions, please contact this office at (510) 567-6774.

Mr. Charles A. Sumner II Prentiss Properties 2485 Natomas Park Drive, Suite 350 Sacramento, CA 95833 Page 4 of 4

Sincerely. Larry Seto

Sr. Hazardous Materials Specialist

Cc: Chuck Headlee, Regional Water Control Board, 1515 Clay Street, Suite 1400, Oakland, CA 94612 Leroy Griffin, 1605 Martin Luther King, Oakland, CA 94612 William Wick, Crosby, Heafey, Roach, & May, 1999 Harrison Street, Oakland, CA 94612-3573 Ariu Levi, Chief, Alameda County Environmental Health, Hazardous Materials Division Files