

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director  
October 20, 1999

StID # 4252

Mr. John Ward  
Wells Fargo  
420 Montgomery St., 3<sup>rd</sup> Floor  
P.O. Box 63939  
San Francisco, CA 94163

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

Re: Former Blumert Trust Property, 490 43<sup>rd</sup> St., Oakland CA 94609

Dear Mr. Ward:

Our office has received and reviewed the September 13, 1999 ORC Injection and Well Installation Report for the above site as prepared by ACC Environmental Consultants (ACC). This work describes the results of the approved work plan calling for the advancement of borings, injection of oxygen-releasing compound (ORC) slurry and the installation of monitoring well MW-4, further down-gradient of the former underground tanks. The following observations are made following this work:

- High concentrations of petroleum hydrocarbons (gasoline and mineral spirits) in groundwater still exist near the tank pit of these former tanks. In fact, small amounts of free product were observed in soil boring OB-1. Was there any free product observed in any other boring? Note that free product should be removed to optimize the effectiveness of ORC.
- Elevated levels of gasoline and mineral spirits exist down-gradient of the former underground tanks at levels comparable to that found in MW-2. The plume has migrated across 43<sup>rd</sup> St. and likely commingled with the release from the former tank at 489 43<sup>rd</sup> St. It remains difficult or impossible to distinguish the releases from each site.
- The monitoring well on the 489 43<sup>rd</sup> St. property is tentatively scheduled for installation at the end of this month. In addition, Mr. Simpson has submitted and had approved a work plan to over-excavate the former tank pit and apply ORC in the base of the pit. Please notify Mr. Simpson when your groundwater sampling event will be performed so as to co-ordinate sampling, if possible.
- Please provide a copy of the chromatograms for your samples. This is requested so our office can observe the potential overlap of TPH as gasoline and TPH as mineral spirits.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, files

Mr. D. Dement, ACC, 7977 Capwell Dr., Suite 100, Oakland CA 94621

Mr. R. Simpson, P.O. Box 3090, Berkeley, CA 94703

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SENT 10-22-99  
including cc's

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