

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 760

ENVIRONMENTAL HEALTH SERVICES

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

January 22, 1998

Mr. Malcolm R. McGregor
7021 Saroni Drive
Oakland, CA 94611
STID 4835

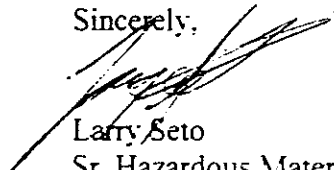
RE: Wood Street Warehouse, 2510 Wood Street, Oakland, CA 94607

Dear Mr. McGregor:

I have reviewed the two Geoprobe bore locations proposed by Blymer Engineers in their Letter of Transmittal dated January 16, 1998. It is acceptable.

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

Sincerely,



Larry Seto
Sr. Hazardous Materials Specialist

Cc: Mark Detterman, Blymer Engineers Inc.
Madhulla Logan, Environmental Health
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 760

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

January 6, 1998

Mr. Malcolm R. McGregor
7021 Saroni Drive
Oakland, CA 94611
STID 4835

RE: Wood Street Warehouse, 2510 Wood Street, Oakland, CA 94607

Dear Mr. McGregor:

Your "Health Risk Assessment Letter Workplan" dated December 11, 1997, was reviewed by Mrs. Madhulla Logan of this office. After the reviewed, this Department has a concern that the extent of contamination has not been fully characterized. Hence, a hydropunch should be installed between B3 and B10, and a second hydropunch installed west of B 3. Once this work is completed, and the data is available, we can discuss the risk assessment. Please have your consultant submit a workplan identifying where the hydropunch samples will be taken.

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

Sincerely,



Larry Seto
Sr. Hazardous Materials Specialist

Cc: Mark Detterman, Blymyer Engineers Inc.
Madhulla Logan
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 760

May 29, 1997
STID 4835

Attn: Malcolm MacGregor
7021 Saroni Dr.
Oakland CA 94611

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

RE: Wood St. Warehouse, 2510 Wood St., Oakland CA 94607

Dear Mr. MacGregor,

This office is in receipt of a "Request for Proposal for Delineation of Lateral and Vertical Extent of Petroleum Hydrocarbon-Impacted Soil and Groundwater," prepared by Blymyer Engineers, dated 5/21/97. This proposal involves using a Geoprobe rig to drill six to nine borings in the vicinity of the former UST and B2 near Wood Street. **This proposal is acceptable for implementation.** Prior to installing any monitoring wells, the data from the Geoprobe investigation will be submitted to and reviewed by this office.

Please notify me at least 2 business days in advance of field activities. If you have any questions, please contact me directly at 510-567-6761.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Mark Detterman, Blymyer Engineers, 1829 Clement Ave., Alameda CA 94501-1395
J. Eberle/file

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ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO#760

March 14, 1997
STID 4835
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ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

Attn: Malcolm MacGregor
Pyro Minerals
2510 Wood St.
Oakland CA 94607

RE: Pyro Minerals, 2510 Wood St., Oakland CA 94607

Dear Mr. MacGregor,

This office is in receipt of a "Phase II Environmental Site Assessment," prepared by Blymyer Engineers, dated 2/26/97, for the above-referenced property. This report documents the drilling of two soil borings, and the collection of soil and (grab) groundwater samples in February 1997. One of these borings (B2) was reportedly drilled in the area of a former Underground Storage Tank (UST), previously removed in 1986. Soil and groundwater results from B2 indicate elevated concentrations of petroleum hydrocarbons: soil concentrations included 150 mg/kg TPH-g and 1.8 mg/kg benzene, while groundwater concentrations included 77,000 ug/L TPH-mo, 78,000 ug/L TPH-g and 17,000 ug/L benzene.

Further work needs to be conducted in order to determine the lateral and vertical extent of soil and groundwater contamination in the area around B2 (the former UST). Therefore, you are requested to perform a Soil and Water Investigation (SWI), as per Sect. 2724 of Chapter 16, Division 3, Title 23, California Code of Regulations. **Please submit a workplan for a SWI within 60 days, or by May 14, 1997.**

Rapid site assessment methods (ie hydropunch, geoprobe etc.) would be acceptable in order to qualitatively assess impacts and to define the extent of the groundwater contaminant plume, as a first step of the SWI. However, groundwater monitoring well(s) will be required to assess the impact to groundwater over time.

All work should adhere to a) the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, dated 8/10/90; and b) Article 11 of Title 23, California Code of Regulations. Reports and proposals must be submitted **under signature and seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer.

In addition, you are requested to submit the 10/23/96 "Phase I ESA" report referenced in the "Phase II," which was also prepared by Blymyer Engineers, within 30 days, or by April 14, 1997.

March 14, 1997
STID 4835
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Attn: Malcolm MacGregor

If you have any questions, please contact me directly at 510-567-6761.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Mark Detterman, Blymyer Engineers, 1829 Clement Ave., Alameda CA 94501-1395
J. Eberle/file

je.4835