

96 APR -2 PM 2:40

1 April 1996
93343-F0**BASELINE**

ENVIRONMENTAL CONSULTING

Ms. eva chu
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502

Regional GW flow maybe to SW-W.
Well points should also be placed
W-SW of site. Verify flow direction
with existing wells

4/10. Verbal approval to ~~per~~ implement
w/ P. to K.O'Dear

**Subject: Proposed Schedule for Implementing Recommended Additional Investigation, 670
98th Avenue, Oakland, California**

Dear Ms. chu:

The purpose of this letter is to establish a preliminary schedule for performing recommended additional work at the subject site. BASELINE made several recommendations for further investigation at the site in the *Report on Groundwater Monitoring, 670 98th Avenue, Oakland, California*, dated July 1995. The recommendations are outlined below:

Task 1: Locate/Repair Monitoring Wells

- Review of existing records for MW-4 and MW-5;
- Geophysical survey to locate MW-4 and MW-5;
- Repair/replacement of damaged caps or traffic boxes.

Done (8/96)

Task 2: Evaluation of Potential Off-site Sources of Contaminants

- 692 98th Avenue records search;
- Site reconnaissance.

Task 3: Groundwater Investigation

- Permitting/field preparation;
- Groundwater/well point sampling;
- Summary report preparation.

The proposed groundwater investigation (Task 3) would include the installation of up to 14 temporary well points to further define the extent of groundwater affected by petroleum hydrocarbons and chlorinated solvents. Groundwater samples would be collected from the temporary well point locations, shown on Figure 1. The well points (hydropunch or similar technology) would be pushed hydraulically to the groundwater. The outer casing would be withdrawn to expose an internal screen to allow groundwater to flow into the well points. A groundwater sample would then be collected using a disposable bailer. The groundwater samples

Ms. eva chu
1 April 1996
Page 2

would be analyzed for extractable and volatile TPH (EPA 8015) and aromatic and chlorinated hydrocarbons (EPA 601 and 602). All downhole equipment would be decontaminated between sampling points.

The preliminary schedule for the proposed work is outlined below. The actual schedule may be affected by record availability, subcontractor availability, and delays due to permitting issues. The actual dates of field activities would be established following the completion of data reviews outlined for Tasks 1 and 2.

Tentative Schedule:

- Task 1: March/April 1996
- Task 2: April/June 1996
- Task 3: July/August 1996

If you have any questions or comments, please contact us at your convenience.

Sincerely,

Kevin O'Dea
RPD for

Kevin O'Dea
Senior Geologist

707-762-5233

KOD:cr

PROPOSED SAMPLING LOCATIONS

Figure 1

