

February 17, 1992

Mr. Scott Seery
Alameda County Health Care Services
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Subject: Summary Ground Water Report for Stockel Property,
3234 Castro Valley Blvd., Castro Valley, CA

Dear Mr. Seery:

This letter summarizes the ground water monitoring program which was performed at the subject site from June, 1990 through September, 1991. The site was initially investigated by David C. Glick Associates (now a division of Geo Plexus, Inc.) following removal of the underground gasoline storage tank (removed by KTW & Associates). Five ground water monitoring wells were installed at the site and have been sampled on a monthly and quarterly basis through September, 1991 by Geo Plexus, Inc. and David C. Glick Associates. The results of the analytical test data for the site are summarized on Table 1 below:

TABLE 1

SUMMARY OF GROUND WATER ANALYTICAL TEST DATA

<u>Date Sampled</u>	<u>Total Petroleum Hydrocarbons</u> (ppb)	<u>Benzene</u> (ppb)	<u>Toluene</u> (ppb)	<u>Total Xylenes</u> (ppb)	<u>Ethyl-Benzene</u> (ppb)
6-4-90					
MW-1	ND	ND	ND	ND	ND
MW-2	ND	ND	ND	ND	ND
MW-3	ND	ND	ND	ND	ND
MW-4	ND	ND	ND	ND	ND
MW-5	100	ND	ND	ND	ND
3-13-91					
MW-1	ND	ND	ND	ND	ND
MW-2	Destroyed				
MW-3	ND	ND	ND	ND	ND
MW-4	ND	ND	ND	ND	ND
MW-5	87	0.6	ND	ND	ND
4-30-91					
MW-1	ND	ND	ND	ND	ND
MW-2	Destroyed				
MW-3	--	--	--	--	--
MW-4	ND	ND	ND	ND	ND
MW-5	120	0.6	ND	ND	ND

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TABLE 1 (continued)

<u>Date Sampled</u>	<u>Total Petroleum Hydrocarbons</u> (ppb)	<u>Benzene</u> (ppb)	<u>Toluene</u> (ppb)	<u>Total Xylenes</u> (ppb)	<u>Ethyl-Benzene</u> (ppb)
5-20-91					
MW-1	ND	ND	ND	ND	ND
MW-2	Destroyed				
MW-3	--	--	--	--	--
MW-4	ND	ND	ND	ND	ND
MW-5	110	1.2	ND	ND	ND
6-18-91					
MW-1	ND	ND	ND	ND	ND
MW-2	Destroyed				
MW-3	ND	ND	ND	ND	ND
MW-4	ND	ND	ND	ND	ND
MW-5	74	ND	ND	ND	ND
7-30-91					
MW-1	ND	ND	ND	ND	ND
MW-2	Destroyed				
MW-3	--	--	--	--	--
MW-4	ND	ND	ND	ND	ND
MW-5	86	ND	ND	ND	ND
8-29-91					
MW-1	ND	ND	ND	ND	ND
MW-2	Destroyed				
MW-3	--	--	--	--	--
MW-4	ND	ND	ND	ND	ND
MW-5	54	ND	ND	ND	ND
9-25-91					
MW-1	ND	ND	ND	ND	ND
MW-2	Destroyed				
MW-3	ND	ND	ND	ND	ND
MW-4	ND	ND	ND	ND	ND
MW-5	ND	ND	ND	ND	ND

Note: Concentrations as reported on analytical testing report.
 - Indicates Well was not sampled on monthly basis.
 ND Indicates constituents not detected.

It is noted that the analytical laboratory (Anametrix, Inc.) repeatedly indicated that the particular constituent reported as Total Petroleum Hydrocarbons as gasoline for the sample from Monitoring Well MW-5 was not indicative of gasoline.

The required one-year of ground water monitoring has been completed and, based on the non-detectable concentrations, continued ground water monitoring does not appear warranted. It is recommended that the existing ground water monitoring wells be abandoned by over-drilling and grout sealing in accordance with Alameda County Monitoring Well Abandonment Requirements. A Work Plan for well abandonment will be prepared upon approval of well closure from your office.

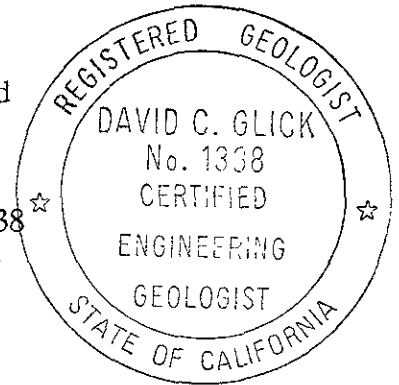
If you have questions regarding the information or recommendations contained in this report, please contact us.

Respectfully submitted,

Geo Plexus, Incorporated



David C. Glick, CEG 1338
Director, Geological and
Environmental Services



Copy to: KTW & Associates