

November 24, 1998

Alameda County Health Care Services Agency 1131 Harbor Bay Parkway, Second Floor Alameda, California 94502

ATTENTION: Mr. Scott Seery

SUBJECT: ADDENDUM TO ASE WORKPLAN DATED NOVEMBER 12, 1998

Soil and Groundwater Assessment

Hutch's Carwash

17945 Hesperian Boulevard San Lorenzo, California

Dear Mr. Seery:

In response to recent telephone conversations between you and David Allen of Aqua Science Engineers, Inc. (ASE), please accept this document as an addendum to the original workplan dated November 12, 1998. At your request, the proposed soil borings will be re-positioned along the flanks of the USTs. Also, two additional shallow borings will be drilled to a depth of 4-feet below ground surface beneath each of the dispensers for collection and analysis of one soil sample from each boring. These soil samples will be analyzed for total petroleum hydrocarbons as gasoline (TPH-G) by EPA Method 8015M, benzene, toluene, ethylbenzene and total xylenes (BTEX) and methyl-tertiary butyl ether (MTBE) by EPA Method 8020 and total lead by EPA Method 7420. These changes/additions are depicted on the enclosed drawing, figure 2. Please note that the location/position of the 5,000 gallon USTs has been modified to show actual conditions on site.

The drilling remains scheduled for December 1, 1998. If you have any questions or comments, please feel free to give us a call at (925) 820-9391.

Respectfully submitted, AQUA SCIENCE ENGINEERS, INC.

Robert E. Kitay, K.E.A., R.G.

Senior Geologist

Enclosure: Figure 2

Raha E. Kitay





ASPHALT

CARWASH

PAYMENT
BOOTH
SLAND
(TYPICAL)

CONCRETE
ASPHALT

EMPTY
5,000
GALLON
GASOLINE
UST

ASPHALT

ASPHALT

ASPHALT

ASPHALT

SIDEWALK

<u>LEGEND</u>

EMPTY UNDERGROUND STORAGE
TANK (UST)

PROPOSED SOIL BORING LOCATION

PROPOSED BORING LOCATION MAP

Hutch's Carwash 17945 Hesperian Boulevard San Lorenzo, California

AQUA SCIENCE ENGINEERS, INC.

Figure 2

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77.



FAX BEING SENT BY:

Aqua Science Engineers, Inc. 208 W. El Pintado Road Danville, CA 94526 Phone (925) 820-9391 Fax (925) 837-4853

FROM:

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