AEI CONSULTANTS
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November 2, 2006

Mr. Barney M. Chan
Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Subject: **Addendum to Monitoring Well Installation Workplan**
6310 Houston Place
Dublin, California
AEI Project No. 261639
Fuel Leak Case RO0002862

Dear Mr. Chan:

AEI Consultants (AEI) has prepared this letter addendum in response to your October 3, 2006 letter response to AEI's *Monitoring Well Installation Workplan*, dated September 19, 2006, for the above-referenced subject property. The letter requested the installation of off-site wells, downgradient of the release area, and proposed measures to address diesel free product that may exist at the site.

Offsite Wells
Based on review of the previous investigation, it is agreed that offsite plume investigation would be prudent. Mr. Greyson provided contact information for the owner of the property to the south, Mr. Nick Stefan. The property where the off-site wells are planned is 5956 Dougherty Road (Refer to Figure 1). Mr. Stefan agreed to the installation of the wells and a meeting with his tenant will be scheduled once their locations are agreed upon by the ACEH. The purpose of these proposed two wells (DW-6 and DW-7) is to determine the down-gradient extent and magnitude of the TPH-d plume.

The two proposed wells will be installed, developed, and sampled with the same specifications as wells DW-1 through DW-5, which are planned to be 2-inch diameter well casings with screen intervals of approximately 5 to 15 feet bgs. Soil and groundwater samples from these wells will be analyzed as outlined in the workplan.

It should be noted that the 6310 Houston Place property is current undergoing construction and won't be ready for installment of groundwater monitoring wells until asphalt-paving activities are completed. That work is expected to be completed in the coming weeks. In order to avoid unnecessary duplication of costs, it is hoped that all seven wells can be installed concurrently. The well installation work will be scheduled as promptly as possible and the ACEH will be notified of the paving completion and field work schedule.

Interim Correction Action

It is agreed that free phase diesel product may exist on the shallow groundwater at the site. As the purpose of the proposed well installation and monitoring work has been designed to assess the extent of free phase and dissolved phase diesel, the extent and thickness of free phase diesel is not yet confirmed. Although design of a specific approach will require the site investigation data, the following standard removal approaches will be considered as site conditions become apparent.

Manual Removal / Sorbtive Socks – for limited amounts of free product (less a few inches thick), present in only 1 or 2 wells, this method has some effectiveness.

Skimmer pump - skimmer pump(s) will be considered if greater thicknesses of free product is observed in 1 or 2 wells. These air driven pumps include a floating intake port to recover minimal groundwater with the product. Product is pumped into a drum or similar container for offsite disposal.

Dual Phase Vacuum Extraction – If free product is present in multiple wells, dual phase vacuum extraction is an effective but aggressive method that may be necessary. This approach would involve mobilization of extraction equipment, likely on for periods of several days to weeks, depending on the volume and extent of free product.

As insufficient data is currently unavailable to select one of the above methods, the forthcoming report on the well installation and groundwater investigation will include a more detailed analysis of the need for free product removal. If significant potentially mobile free product is present that requires interim removal action, the ACEH will be notified of the selected method and schedule.

We look forward to your review and concurrence with the approach outlined above. If you have any questions, please contact either of the undersigned at (925) 283-6000.

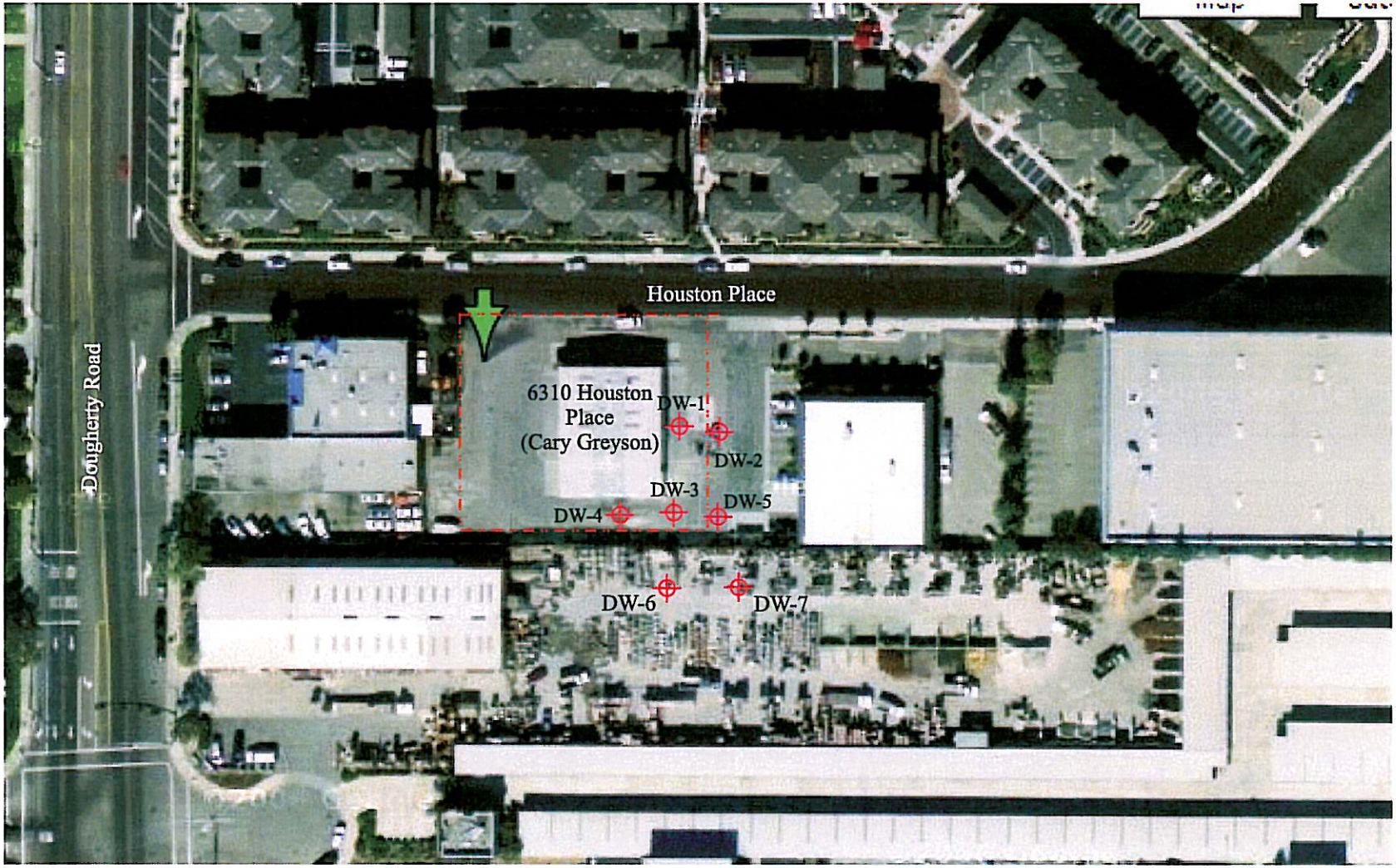
Sincerely,

Adrian M. Angel
Project Geologist

Peter J. McIntyre, PG, REA
Project Manager

REGISTERED GEOLOGIST
PETER J. MCINTYRE
exp 5/31/08
No. 7102
STATE OF CALIFORNIA

Attachment: Figure 1



LEGEND

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Subject Property Line

Well Location

*Drafted October 2006

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Drawn by: Adrian Angel

Scale: ~ 1" = 120'

Offsite Wells DW-6 & DW-7

6310 Houston Place
Dublin, CA

FIGURE 1
Job No: 261639