January 5, 2005

ICES 3892

Mr. Barney Chan Alameda County Health Care Services Agency Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577

Subject: Site Mitigation Plan - Addendum I

Former Chevron Station #9-4816

301 14th Street Oakland, California

Dear Barney:

Please accept the following tasks as Aidendum I to the Site Mitigation Plan dated December 10, 2004 for the former Chevron Station located at 301 14th Street in Oakland, California ("the Site").

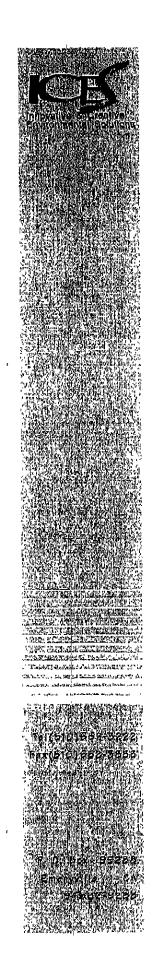
Task 4A: Vertical Extent

The excavator that will be used for the soil removal activities has a vertical reach of 27 feet. The total depth/reach will be approximately 32 feet below the existing ground surface (bgs) since a 5-foot deep bench will initially be excavated.

The excavation will terminate when excavation sidewall and floor sample results indicate that residual petroleum constituent levels are below their respective Environmental Screening Levels (ESLs). We anticipate that the floor of the excavation will extend to a depth of approximately 25 to 27 feet bgs.

Task 4B: Well Destruction

A permit will be obtained for the destruction of wells C-3 and CR-1 from the Alameda County Public Works Agency (AC-PWA). Mr. James Yoo of AC-PWA has approved the destruction of the wells using an excavator.





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Task 4C: Excavation Sidewall Sampling

The excavation sidewalls will be sampled at 5-foot intervals, every change in lithology, and at any evidence of contamination. The samples will be screened using a portable photoionization detector (PID). Stained soil samples with PID readings exceeding 0 partsper-million will be sent to a state-certified laboratory and analyzed for:

- Total petroleum hydrocarbons as gasoline using EPA Method 5030/GCFID, and
- Benzene, toluene, ethylbenzene, xylenes, and methyl tertiary butvl ether using EPA Method 8020/604.

Task 4D: Soil Gas Sampling

Soil gas samples will be collected in the event excavation sidewall and floor soil sample results indicate that residual levels of benzene exceed the ESL.

Task 4E: Post Remediation Sampling

Post remediation soil and groundwater samples will be collected at the following locations:

- w^{ι}
- 1. Between SP-2 and SP-7
 2. Between SP-8 and VEW-3
- 3. Between SP-1 and C-A 20
- Between SP-5 and C-A w
- 5. C-B w 6. C-C v
- CX2B < 5

Soil samples will be collected from a cepth of approximately 20 to 22 feet below the existing ground surface.



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If you have any questions or comments concerning this addendum, please do hesitate to contact Derek Wong or me.

Sincerely,

Peng Leong

Principal Engineer

cc Mr. Peter Iwate, Kansai Development, Inc.