



ENVIRONMENTAL HEALTH SERVICES
 ENVIRONMENTAL PROTECTION
 1131 Harbor Bay Parkway
 Alameda, CA 94502-6577
 (510) 567-6700 Fax (510) 337-9335

Frank Cannizzoro
 P.O. Box 23440 Oakland, CA 94623-0440

RE:RO0000178 CALTRANS CYPRESS PROJECT 0
 5TH ST & ADELIN
 Oakland CA

Alameda County
 DEC 14 2005
 Environmental Health Services

Dear Mr.Cannizzoro:

Please be advised that I have been recently assigned to oversee the above referenced site. Therefore, all documents, reports, and correspondences should be addressed to my attention. In fact, I have received numerous other "new cases", which I need to get familiar with and proceed forward as soon as practicable. In order to keep continuity and to reduce confusion, I will try to follow up on the work/guidelines previously requested by my colleague of this office.

However, to expedite this so called "familiarization" process, please fill out and submit to me the attached table as soon as possible. I would appreciate it if you could fill out the attached table with the latest information regarding concentrations, etc and send it to me via an email attachment. My email address is amir.gholami@acgov.org

Site Address:

Depth to groundwater	
Groundwater flow gradient and speed	
Benzene (ppb)	
Toluene (ppb)	
Ethylbenzene (ppb)	
Xylene (ppb)	
MTBE (ppb)	
TPHg (ppb)	
TPHd (ppb)	
Solvents if any (ppb)	
Heavy Metals if any	
Well Screen levels (for each monitoring well)	
Date information collected for concentrations	
Plume Stability: increasing or decreasing or stable?	
Any "Active Remediation" occurring presently or past?	
Other Pertinent Information regarding this site, such as whether any of the following has been performed: the plume is defined (vertically & horizontally) in soil & GW, SCM ,Risk Assessment, ESL comparison for Soil /GW, Sensitive Receptor survey, Soil Vapor analysis, etc. What is left in soil/Gw presently? (Please use additional attachment(s) if necessary)	

Additionally please provide a hard copy of a **stand-alone document**, which includes a site conceptual model (SCM), which incorporates the following items:

- Summary Figures
 - Site vicinity map showing the site location and identification of any nearby sensitive receptors.
 - Plot plan showing all historical sampling locations. Differentiation between sample types (i.e. excavation soil samples, soil boring locations, monitoring wells, soil vapor sampling points, etc.) is required. This figure also needs to include any former and existing UST system components, delineation of excavation areas, areas targeted by active remediation, building locations, potential preferential pathways such as utilities, property boundaries and public right-of-way locations.
 - Depth-specific contaminant isoconcentration maps for soil and groundwater. If active remediation was performed, separate pre-remediation and post-remediation isoconcentration maps are required.
- Summary Tables
 - Table of all historical soil data. Sample ID, date, depth, and results for all analytes are required. Please refer to the Tri-Regional Guidelines to confirm that chemical analysis was performed for all relevant contaminants of concern (CoCs). Pre- and post-remediation concentrations should be clearly identified or presented in separate tables.
 - Table of all historical groundwater data. Chemical concentrations in monitoring well(s) concentrations along with depth to water should be tabulated.
 - The tables need to compare the detected CoC concentrations with the Regional Board's ESLs or other appropriate cleanup levels and to the water quality objectives identified in the Regional Board's Basin Plan.
- Complete set of all boring logs generated during site investigation.
- Geologic cross-sections showing soil borings, monitoring wells with screened intervals, UST locations, any preferential pathways, excavation boundaries, water table elevations (historical and current) and extent of residual contamination.

The submission of the above documents will help expedite the review of your case. If you have any questions, please call me at (510)-5676. Thank you very much for your cooperation.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist
C: A.Gholami,D.Drogos
files



ALAMEDA COUNTY
HEALTH CARE SERVICES AGENCY
 Environmental Health Services Administration
 1131 Harbor Bay Parkway, Suite 250
 Alameda, CA 94502-6577



RETURN TO SENDER



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 NOT CALTRANS EMPLOYEE**

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