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SAN RAFAEL, CALIFORNIA 94901  
415/457-7595 FAX: 415/457-8521

5/11/89  
ALAMEDA COUNTY  
DEPT. OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS  
PAY TO THE ORDER OF  
TREASURER OF ALAMEDA COUNTY  
FOR DEPOSIT ONLY  
10 May 1989 HEALTH CARE SERVICES AGENCY  
ENV. HEALTH-HAZMAT #4

Lisa Marinaro  
Chevron USA  
2410 Camino Ramon  
San Ramon, CA 94583

Re: Remediation Workplan  
Abandoned Asphalt Facility  
1520 Powell Street  
Emeryville, California  
WGR Job #1-045

Dear Ms. Marinaro:

Enclosed please find the workplan to remediate the abandoned asphalt plant located in Emeryville, California. This workplan covers all phases of remediation and monitoring. The plan is designed to remove the contaminated soil in the vadose zone and in the saturated zone (down to six feet) and to monitor the ground water to determine if the source of groundwater degradation has been removed or further groundwater remediation is necessary. As we have discussed, the encapsulation approach is a self-implementing program with regulatory review at their discretion. We will submit the workplan to all appropriate agencies for their review and comment. Our understanding at this time is that the only agencies that will need to give approval to move the material from Emeryville to Richmond are the two local health departments who have jurisdiction over this task work. A list of all agencies that will receive this workplan is attached for your review. We will submit the workplan immediately with the goal of beginning excavation work on 1 June 1989. Our understanding is that the pad is being designed and will be built during the next 2 weeks, at American Rock, so that we can move material and have a place to store it by our 1 June start date.

If you have any question or comments please call at (415) 457-7595.

Sincerely,  
Western Geologic Resources, Inc.



Sherwood Lovejoy, Jr.  
President/Senior Hydrogeologist

nlw/SL

Attachment

enclosure

cc: Caryn Woodhouse/Dr. James Allen  
DHS-Alternatives Technology Group  
714-744 P Street, PO Box 942732  
Sacramento, CA 94234-7320

Ed Howell/Dennis Burn  
Alameda County Health Department-Hazardous Materials Division  
80 Swan Way, Rm 200  
Oakland, CA 94621

Bruce Benike  
Contra Costa County Health Department-Hazardous Materials Division  
1111 Ward Street, 1st Floor  
Martinez, CA 94553

Don Dalke  
Regional Water Quality Control Board-San Francisco Bay  
1111 Jackson Street, Rm 6000  
Oakland, CA 94607

Ken Axe  
Contra County Health Department  
20 Allen Street  
Martinez, CA 94553

Milton Fieldstein  
Bay Area Air Quality management District  
939 Ellis Street  
San Francisco, CA 94109