

**AMERICAN**  
ENVIRONMENTAL MANAGEMENT CORP.

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Please Refer To:  
AEMC Job No. 82580

13 February 1991

Mr. Paul Smith  
Alameda County Department of Environmental Health  
Hazardous Materials Division  
80 Swan Way, Room 200  
Oakland, California 94621

**RE: CONTAMINATION ASSESSMENT WORKPLAN  
WASTE OIL TANK AREA  
SEARS, ROEBUCK & CO., OAKLAND, CALIFORNIA**

Dear Mr. Smith:

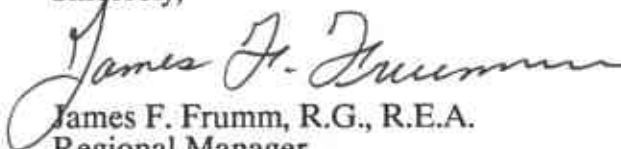
American Environmental Management Corporation (AEMC) is pleased to provide you with additional information required to execute the Contamination Assessment Workplan for the Sears, Roebuck & Co. Automotive Center, 2633 Telegraph Avenue, Oakland, California.

The AEMC proposed workplan of 4 January 1991 stated that if all groundwater samples taken with the Hydropunch are below action levels, AEMC will not install monitoring wells. In your letter dated 30 January 1991, this proposed procedure was not acceptable. On 6 February 1991, AEMC contacted the California Regional Water Quality Control Board—San Francisco Bay Region in response to your concerns. Subsequent phone conversations with the Board's Mr. Lester Feldman have led to the following solution.

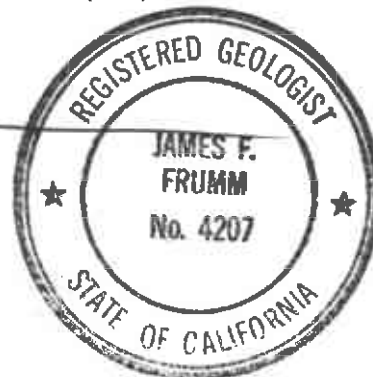
If all of the groundwater samples are below the action levels, and monitoring of the groundwater is still required by the either regulatory agency, AEMC will sample the groundwater using the electronic cone penetrometer's Hydropunch system. AEMC feels that this particular site is highly susceptible to vandalism and tampering with permanently installed groundwater monitoring wells. The Hydropunch system will provide both qualitative and quantitative data with a higher degree of accuracy throughout the monitoring period.

When you have confirmed this information or if you have any other questions, please feel free to contact either Mr. Phil Walsack or me at (916) 364-8872.

Sincerely,



James F. Frumm, R.G., R.E.A.  
Regional Manager  
Engineering Division



PW/scg  
11src-02(pw-4)

cc: Mr. Lester Feldman, RWQCB—Bay Region  
Ms. Bernadine Palka, Sears, Roebuck & Co.