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Please Refer To:
AEMC Job No. 82580

2 November 1990

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

RE: WORKPLAN FOR SITE REMEDIATION MOTOR OIL TANK AREA SEARS, ROEBUCK & CO., OAKLAND, CALIFORNIA

Dear Mr. Smith:

This Workplan is prepared by American Environmental Management Corporation (AEMC) for Sears, Roebuck & Co. to investigate soil conditions at Sears Automotive Center, 2633 Telegraph Avenue, Oakland, California 94612.

AEMC proposes to perform the following tasks:

- Task 1: AEMC will overexcavate contaminated soil from side walls and bottom of the existing excavation. AEMC will remove any existing concrete or asphalt from the area if it is required to accomplish the excavation.
- Task 2: AEMC will gather confirmatory soil samples from the undisturbed soil remaining in the excavation. These samples will be analyzed for Total Petroleum Hydrocarbons (TPH) Diesel, and Oil and Grease.
- Task 3: AEMC will provide temporary fencing around the excavation to prevent unauthorized entry.
- Task 4: Based upon the results of the laboratory analyses of the soil samples gathered in Task 2, AEMC will line the excavation with Surpac Geotextile fabric and backfill the excavation with pea gravel. Backfill material will be compacted to grade.
- Task 5: AEMC will provide a Report of Findings to Sears, Roebuck & Co. and to Alameda County for regulatory review.
- Task 6: AEMC will dispose of contaminated soil in the most cost-effective manner.

AEMC will begin work on this remediation as soon as possible.

This Workplan has been prepared for Sears, Roebuck & Co. for investigating the presence of diesel fuel, oil and grease in the soil at the Oakland site. Plans formulated by AEMC are based on currently available information and were developed in accordance with currently acceptable engineering practices at this location. Other than this, no warranty is

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implied or extended. This Workplan was prepared under the direction of a California registered Geologist.

If you have any questions, please feel free to contact either Mr. Mark R. Reisig or me at (916) 364-8872.

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JAMES F. FRUMM

No. 4207

Sincerely,

James F. Frumm, R.G., R.E.A.

Regional Manager Engineering Division

MR/scg l1src-11(mr-1)

Enclosures

cc: Ms. Bernadine Palka, Sears, Roebuck & Co.