

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02671

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

August 25, 1997

Mr. Stuart M. Brightman
President - U.S. Operations
Dresser Energy Valve
11100 West Airport Blvd.
Stafford, Texas 77477-3014

**RE: Project # 3247A - Type M (SLIC # 5162)
at the Grove Valve & Regulator - 6529 Hollis Street, Emeryville, CA 94608**

Dear Mr. Brightman:

Our records indicate the deposit / refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$2,500.00 payable to Alameda County, Environmental Health Services.

We must receive this deposit so that future regulatory oversight on the subject site can proceed in a timely fashion. At the completion of this project, any unused monies will be refunded to you or your designee.

The deposit refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently at \$ 94 per hour.

Please be sure to write the following on the check to identify your account:

- project #,
- type of project and
- site address (see RE: line above).

If you have any questions, please contact me at (510) 567-6780.

Sincerely,

Susan L. Hugo
Hazardous Materials Specialist

c: Ariu Levi, Program Manager
Leslie Peters - Deposit / Refund Program
SH / files

**ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY**



DAVID J. KEARS, Agency Director
June 29, 1995

R02671

RAFAT A. SHAHID, DIRECTOR

Mr. Kenneth Banks
Grove Valve and Regulator Company
6529 Hollis Street
Emeryville, California 94608

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

**RE: Soil and Groundwater Contamination at Grove Valve and
Regulator Company - 6529 Hollis Street, Emeryville, CA 94608**

Dear Mr. Banks:

The Alameda County Department of Environmental Health, Environmental Protection Division has recently reviewed the Work Plan - Status of Environmental Investigation of Soil and Groundwater (April 1995) prepared by Robin Spencer for the referenced site.

The following are issues that must be addressed regarding the soil and groundwater investigation at the subject site:

- 1) The extent of the soil and groundwater contamination remains undefined. The latest sampling event (April 1995) revealed that the three on site monitoring wells detected trichloroethene (TCE) up to 800 ppb in MW-3 which appeared to be the downgradient well. Vinyl chloride (9 ppb) and dichloroethene (28 ppb) were also detected in MW-3. A work plan must be submitted to determine the vertical and lateral extent of the soil and groundwater contamination.
- 2) The source of the soil and groundwater contamination at the site must be identified. Review of our files for the subject site indicated that chlorinated solvents (1,1,1 trichloroethane) had been used at the site.
- 3) Monitoring well MW-4 showed 98 ppb trichloroethene during the 10/15/92 sampling event. Please provide any other existing groundwater data for this well including copies of the boring log and monitoring well construction diagram. Additionally, the location of the well (MW-4) must be identified in the site map.
- 4) All the wells must be sampled every quarter and analyzed for the following target compounds: TPH as oil and grease, aromatic volatile hydrocarbons (8020) and halogenated volatile organics (8010).
- 5) Groundwater elevation must be measured and incorporated in the quarterly monitoring program to verify groundwater flow direction at the subject site.

Response to all the issues mentioned above including the work plan submittal must be provided to this office no later than August 21, 1995.

Mr. Kenneth Banks
RE: 6529 Hollis Street, Emeryville CA 94608
June 29, 1995
Page 2 of 2

Until cleanup is complete, you will need to submit quarterly reports to this office and the following items must be incorporated in your future reports or workplans:

- a cover letter from the responsible party stating the accuracy of the report and whether he/she concurs with the conclusions and recommendations in the report or workplan
- site map delineating contamination contours for soil and groundwater based on recent data should be included and the status of the investigation and cleanup must be identified
- proposed continuing or next phase of investigation / cleanup activities must be included to inform this department of the responsible party's intention
- any changes in the groundwater flow direction and gradient based on the measured data since the last sampling event must be explained
- historical records of groundwater level in each well must be tabulated to indicate the fluctuation in water levels
- tabulate analytical results from all previous sampling events; provide laboratory reports (including quality control/quality assurance) and chain of custody documentation

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project.

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo

Susan L. Hugo
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Director, Environmental Health
Jun Makishima, Acting Chief, Environmental Protection
Division / file
Gil Jensen, Alameda County District Attorney's Office
Sum Arigala, San Francisco Bay RWQCB
Robin Spencer, 6 Via San Inigo, Orinda, CA 94563

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R02671

March 9, 1995

ALAMEDA COUNTY-ENV. HEALTH DEPT.
ENVIRONMENTAL PROTECTION DIV.
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577
(510)567-6700

Mr. John Tescher
President and Chief Operating Officer
Grove Valve and Regulator Company
6529 Hollis Street
Emeryville, California 94608

**RE: Soil and Groundwater Contamination at Grove Valve and
Regulator Company - 6529 Hollis Street, Emeryville, CA 94608**

Dear Mr. Tescher:

The Alameda County Department, of Environmental Health,
Environmental Protection Division has recently reviewed the files
for the referenced site.

According to a report dated June 24, 1992 and submitted to Regional
Water Quality Control Board, an environmental investigation was
performed by Woodward-Clyde for the purpose of establishing a
baseline characterization of soil and groundwater conditions at or
near the property boundary. Six soil borings were drilled on
February 25, 1992 and three shallow groundwater wells were
installed near the property boundary. Soil samples showed
contaminants as high as 2500 ppm total oil and grease, and 120 ppb
trichloroethane (TCE). Groundwater samples showed the following
concentrations: 3.0 ppb 1,1-dichloroethane; 2 ppb 1,1-
dichloroethene; 33 ppb cis-1,2-dichloroethene; 12 ppb trans-1,2-
dichloroethene; 1300 ppb trichloroethane; and 5 ppb vinyl chloride.

Based on this review, soil and groundwater pollution exists at the
subject site. A workplan must be submitted that specifically
address the following numbered items:

- 1) Status of the investigation regarding the contamination at the
site including source identification and corrective actions
taken to date;
- 2) Complete soil and groundwater definition of the extent of the
petroleum hydrocarbon and chlorinated solvents found at the
site;
- 3) Status of the groundwater monitoring program, frequency of
sampling events, and the groundwater data collected during the
last sampling event;
- 4) Copies of the groundwater monitoring well completion diagrams
and boring logs;

Mr. John Tescher
RE: 6529 Hollis Street, Emeryville 94608
March 9, 1995
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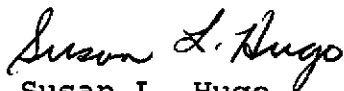
Your workplan must be submitted to this office no later than May 9, 1995.

Additionally, a deposit of \$ 1800.00 made payable to Environmental Health Services shall be submitted. This deposit is authorized under Section 3-141.6 of the Ordinance Code of the County of Alameda and is used to cover County's oversight of the project at an hourly rate of \$90.00. The balance of the deposit will be refunded to the responsible party or their designee upon completion of the project.

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project.

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,



Susan L. Hugo
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Director, Environmental Health
Gordon Coleman, Acting Chief, Environmental Protection Div/file
Gil Jensen, Alameda County District Attorney's Office
Sum Arigala, San Francisco Bay RWQCB