

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0546

May 26, 1999

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

Rod Freitag
General Services Agency
Technical Services Department
County of Alameda
1401 Lakeside Drive, Rm 1115
Oakland, California 94612

**Subject: Operating permit for two underground storage tanks,
located at Fairmont Hospital, 15400 Foothill Blvd., San
Leandro, California 94578**

Dear Mr. Freitag:

This renewal permit and coverletter is intended to guide you in the proper management of the underground storage tanks (USTs) and to describe actions necessary for compliance with the permit conditions.

The tank system at the subject facility is comprised of two 12,000 gallon double wall fiberglass clad steel USTs. The USTs are used to store diesel fuel for a diesel powered emergency generator and boiler fuel. Tank leak detection is performed using a Veeder-Root TLS 350 with annular space sensors and in-tank gauging probes. The suction piping system is a flexible primary pipe inside a fiberglass secondary pipe. In the event of a product release the sumps on the tank tops act as containment for the piping. The daytank is equipped with a sensor in the secondary containment. That sensor is not connected to the Veeder-Root TLS 350 monitoring console. However, when activated the alarm is audible and visual on the daytank operating panel.

Compliance with the following conditions is a requirement of the permit to operate:

1. Perform continuous leak detection using the sensors described above.
2. Maintain written records of all alarm conditions caused by product releases and the resolution of the condition.
3. **Annually** perform operational tests on the electronic monitoring equipment using qualified technicians. Submit a copy of the certification report to this office. **October** is the anniversary date for certification. Submit a copy of

Fairmont Hospital
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the certification results to this office within 30 days of the tests. Maintain written records of all maintenance performed on the tank system.

4. Maintain a copy of the operating permit and operating conditions on-site.
5. Report unauthorized releases to this office within 24 hours of discovery. Provide a written report within 5 working days.
6. Complete employee training for the operation of the tank system and document that training at least annually.
7. Report changes of facility operator or tank owner on Form A within 30 days of the change.
8. Any change in monitoring equipment must be pre-approved by this office prior to implementation.
9. Maintain certification of financial responsibility with documentation on-site.

This permit expires on June 30, 2004. If you have any questions regarding the operation of this tank system please contact me at (510) 567-6781.

Sincerely,



Robert Weston
Sr. Hazardous Materials Specialist

enclosures

c: Tom Peacock-files, ACDEH
Subodh Chowdhry, Facilities Manager

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0546

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

STID 1174

March 15, 1994

Mr. Peter Kinney
Alameda County General Services Agency
4400 Mac Aurthur Boulevard
Oakland, CA 94619

RE: FAIRMONT HOSPITAL, 15400 FOOTHILL BOULEVARD, SAN LEANDRO -
SITE ASSESSMENT WORK PLAN

Dear Mr. Kinney:

Thank you for the recent submittal of the February 28, 1994 Versar, Inc. work plan for the subsurface investigation of the referenced site. This work plan has been reviewed in context with the body of work performed to date at the site.

The cited Versar work plan has been accepted with the following additions:

- 1) An additional boring should be advanced through the southwest end of the tank pit to determine the vertical extent of contamination documented during tank removal (12,000 ppm TPH-D);
- 2) Initial borings advanced outside the tank pit should be continuously cored for the first approximate 10 feet in depth in order to substantially evaluate the **vertical** profile of apparent soil contamination observed in the excavation sidewalls during tank removal.

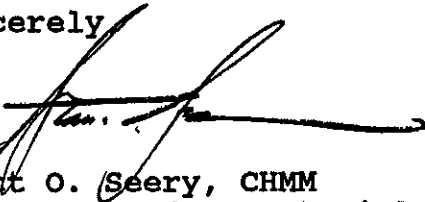
Standard sampling criteria should be followed thereafter (e.g., every 5 feet, changes in lithology, subjective evidence of contamination, etc.). All samples collected which exhibit evidence of soil contamination should be analyzed for the presence of target compounds;

- 3) As needed to evaluate the **lateral** extent of contamination, "step out" borings should be advanced until the extent of soil contamination is defined.

Mr. Peter Kinney
RE: Fairmont Hospital, 15400 Foothill Blvd.
March 15, 1994
Page 2 of 2

Please submit a copy of the project Health and Safety Plan once prepared. Please also contact this office at 510/271-4530 when field work is slated to begin.

Sincerely



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
Ed Laudani, Alameda County Fire Department
Terrance Kinn, Versar, Inc., 1255 Harbor Bay Pkwy. Ste. 100
Alameda, CA 94501

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0546

RAFAT A. SHAHID, Assistant Agency Director

November 9, 1993

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

Mr. Jim de Vos
Alameda County General Services Agency
4400 MacArthur Boulevard
Oakland, CA 94619

**Subject: Five-Year Permit for Operation of Two
Underground Storage Tanks (USTs) at
Fairmont Hospital
15400 Foothill Blvd.
San Leandro, CA 94578**

According to our records the subject facility has not renewed the five-year permit to operate the USTs. Please complete the following items marked below and return them to me within 30 days. The example plans enclosed should be used only as guidelines and may not meet your specific requirements under Title 23.

- ✓ 1. Completed UST PERMIT FORM A - one per facility. (enclosed)
- ✓ 2. Completed UST PERMIT FORM B - one per tank. (enclosed)
- ✓ 3. Completed UST PERMIT FORM C - one per tank. (enclosed)
- ✓ 4. Written tank monitoring plan. (sample enclosed)
- ✓ 5. Results of precision tank test(s) (initial/annual).
- ✓ 6. Results of precision pipeline leak detector tests (initial/annual).
- ✓ 7. An accurate and complete plot plan. (sample enclosed)
- ✓ 8. Written spill response plan. (sample enclosed)

Title 23 of the California Code of Regulations prohibits the operation of ANY UST without a permit. Please feel free to contact me at 34320 if you have any questions regarding the process of completing the mandatory five year permit.

Sincerely,

Robert Weston
Hazardous Materials Specialist

enclosures

cc: Jeff Shapiro, HMS, Coordinator

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0546

RAFAT A. SHAHID, Assistant Agency Director

June 30, 1993

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

Mr. Jim deVos
Alameda County General Services Agency
4400 MacArthur Boulevard
Oakland, CA 94619

Subject: No Further Action Letter

Dear Mr. deVos:

This Department witnessed the removal of a 500 gallon leaded gasoline tank located at Fairmont Hospital, 15400 Foothill Boulevard, San Leandro on March 30, 1993. In addition to onsite observations the Department has reviewed reports by ES&E documenting the closure activities of the tank site. According to the laboratory analyses provided in the report soil beneath the tank has not been impacted.

Based on field observations and laboratory reports this tank location requires no further action by General Services Agency. Further work could be required if conditions change or a water quality threat is discovered at the site.

If you have any questions regarding this matter please contact me at 271-4320.

Sincerely,

Robert Weston
Hazardous Materials Specialist

cc: Subodh Chowdhry, ALCO Facilities Manager Hospitals
Doug Johnson, Alameda County Fire Department
Pat Galvin, ES&E