ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

STID 2584

Alameda County CC4580 Environmental Health Services 1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 (510)567-6700 FAX(510)337-9335

RO#1040

May 29, 1996

Safeway, Inc. 201 Fourth Street Oakland, CA 94660

Attn: Melita Elmore

RE: SAFEWAY PRESERVES PLANT, 1111 MARINA BOULEVARD, SAN LEANDRO

Dear Ms. Elmore:

The Alameda County Environmental Health Department, Environmental Protection Division, has received concurrence from the Regional Water Quality Control Board, San Francisco Bay Region (RWQCB), for final closure of the underground storage tank investigation at the referenced Safeway facility.

Prior to the issuance of a "Remedial Action Completion Certificate" by this office, however, the monitoring wells at the site must be properly destroyed should Safeway have no further use for them. Well destruction is performed under permit issued by Zone 7 - Alameda County Flood Control and Water Conservation District.

Please advise me if the wells will be destroyed, and when well destruction has been completed, as appropriate. I may be reached 510/567-6783.

Sincerely,

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

cc: Mee Ling Tung, Agency Director

Kevin Graves, RWQCB

Craig Mayfield, Zone 7

Mike Bakaldin, San Leandro Hazardous Materials Program

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

R01040

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 2584

May 4, 1994

Ms. Melita Elmore Safeway, Inc. 201 Fourth Street Oakland, CA 94660 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

RE: <u>POST-REMEDIATION MONITORING</u> - SAFEWAY PRESERVES PLANT, 1111

MARINA BOULEVARD, SAN LEANDRO

Dear Ms. Elmore:

This letter follows today's meeting between yourself, Mr. Richard Hiett of the San Francisco Bay Regional Water Quality Control Board (RWQCB), and this author, among others, during which we discussed the site closure status of the referenced Safeway Preserves Plant. The meeting participants agreed that the data indicate no further assessment or remediation work appears warranted. However, residual diesel fuel contamination remains at depth in soil adjacent to the south wall of the Boiler Building. This is as a result of unstable soil conditions encountered during excavation activities which limited further soil removal. Consequently, annual post-remedial monitoring and sampling of several downgradient wells are required to gauge the effectiveness of natural contaminant attenuation.

Wells MW-S1, -S5, and -S6 are to be sampled and monitored annually. The initial sampling and monitoring event shall be during May 1994. Subsequent sampling and monitoring are to occur during March, beginning in 1995. Ground water samples are to be analyzed for the presence of TPH-D. The May 1994 and March 1995 data will be reviewed following the March 1995 event, and evaluated with respect to future sampling and monitoring requirements.

Wells MW-S2, -S3, and -S4 may be properly destroyed at this time under appropriate Alameda County Flood Control and Water Conservation District, Zone 7, well destruction permits.

Please feel free to contact me should there be any questions or comments.

Sincerely

Scott/O. Seery, CHMM

Senior Hazardous Materials Specialist

Ms. Melita Elmore

RE: 1111 Marina Blvd.

May 4, 1994 Page 2 of 2

cc:

Rafat A. Shahid, Assistant Agency Director Gil Jensen, Alameda County District Attorney's Office

Richard Hiett, RWQCB

Mike Bakaldin, San Leandro Fire Department



R01040

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

DAVID J. KEARS, Agency Director

September 11, 1992

Melita Elmore Safeway, Inc. 4th & Jackson Sts. Oakland, CA 94660

Re: Safeway Preserves Plant, 1111 Marina Blvd., San Leandro 94577 STID # 2584

Dear Ms. Elmore:

This office has reviewed the Soil Investigation and Installation of Monitoring Wells report dated May 1992 for the above site. This office concurs with the recommendations on pg. 15.

This office has reviewed the 6th Quarterly Report and your letter dated August 3, 1992 and has the following comments:

- 1. BTEX analysis can be suspended except for MW-S1, which has not had 4 quarters of ND.
- 2. 8 quarters of groundwater monitoring is not a requirement. You must monitor until the contamination becomes insignificant or implement a remediation plan.

If you have any questions please contact this office.

Sincerely,

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: Lydia Huang, Baseline Environmental, 5900 Hollis St.,

Suite D, Emeryville, 94608

Eddie So, RWQCB

Edgar Howell, Chief - Files

State Water Resources Control Board
Division Clean Water Programs
UST Local Oversight Program

R01040

RAFAT A. SHAHID, Assistant Agency Director

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

February 13, 1992

Melita Elmore Safeway, Inc. 4th & Jackson Sts. Oakland, CA 94660

Re: Safeway Preserves Plant, 1111 Marina Blvd., San Leandro 94577 STID # 2584

Dear Ms. Elmore:

This office has reviewed the workplan for Installation of Three Groundwater Monitoring Wells and Soil Investigation Under Boiler Building dated January 1992 for the above site. Questions about the location of two of the wells have been resolved with discussion with Lydia Huang. This office concurs with the plan. The drilling has already been scheduled for February 27 and 28.

If you have any questions please contact Thomas Peacock, Supervising Hazardous Material Specialist, at 271-4530 at this office.

Sincerely,

cc:

Edgar B. Howell, III, Chief Hazardous Material Division

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Lydia Huang, Baseline Environmental, 5900 Hollis St., Emeryville, 94608 Eddie So, RWQCB

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DAVID J. KEARS, Agency Director

December 27, 1991

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rim. 200 Oakland, CA 94621 (416)

Ms. Melita Elmore Safeway 201 Fourth Street Oakland, CA 94660

RE: CAL-EPA REGIONAL HYDROGEOLOGY AND CONTAMINATION STUDY, CENTRAL SAN LEANDRO

Dear Ms. Elmore:

The California Environmental Protection Agency (Cal-EPA), Department of Toxic Substance Control (DTSC), has been investigating the presence of several priority pollutants, primarily volatile organic compounds (VOC), heavy metals, and nitrates, in soil and ground water occurring in the central San Leandro area since approximately 1986. Currently, six sites are being investigated with Cal-EPA lead or oversight, as follows:

- o 139th Avenue site (Cal-EPA lead)
- o Factor Avenue site (Cal-EPA lead)
- Singer-Friden site (Cal-EPA lead)
- o Caterpillar site (Cal-EPA oversight)
- D Hudson ICS (Cal-EPA oversight)
- o Staefa Control System Inc./2481 Washington Avenue (Cal-EFA oversight)

Because of similar contamination found at these sites, DTSC suspects that a larger, regional contamination problem exists that requires further investigation. Presently, DTSC is conducting a Regional Hydrology and Contamination Study in Central San Leandro. The purposes of this study include, among other elements:

- o defining as far as possible the known vertical and horizontal extent of contamination in the area;
- identifying existing public and/or private wells that can be used by DTSC for monitoring purposes;
- o instituting coordinated sampling; and,
- o defining the hydrogeology of the area.

Mr. Elmore RE: Cal-EPA VOC Study December 27, 1991 Page 2 of 3

The intent of the DTSC study is to develop the best possible data on the extent of contamination while realizing no unnecessary expenditure of public funds. Following the presentation of the study's final report, DTSC will develop a work plan for conducting further study, targeting potential source areas and "hot spots" identified during the course of this phase of the investigation.

The DTSC has requested Alameda County's assistance in developing this study and report by coordinating ground water sampling efforts for those sites under county lead. To meet this goal, you are requested, on a volunteer basis, to supplement the sampling slated to occur at your site(s), listed below, during January - March 1992, in addition to those sampling/menitoring activities already required, as follows:

- 1) Collect and analyze ground water samples from at least one well for VOCs (EPA Method 624, or 601/602). The well sampled for this task is to be chosen based upon its potential for detection of VOCs relative to other wells on-site, i.e., its proximity downgradient of a former waste oil or solvent underground storage tank, VOCs identified in prior analyses, etc.
- 2) Present this data, along with other requisite sampling/monitoring data, in the 1992 first quarter report, Submit a copy of this report directly to the DTSC, at the following address:

California Environmental Protection Agency
Department of Toxic Substance Control
700 Heinz Avenue, Suite 200
Berkeley, CA 94710
Attn: Eileen Hughes

The sites affected by this request are as follow:

Q

Ms. Elmore RE: Cal-EPA VOC study December 27, 1991 Page 3 of 3

Thank you in advance for your cooperation in this matter. Please feel free to contact Mr. Scott Seery of this Division at 510/271-4320, or Ms. Eileen Hughes of DTSC at 510/546-3848, should you have any questions.

Sincerely

Edger B. Howell, III

Chief, Hazardous Materials Division

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health Gil Jensen, Alameda County District Attorney's Office Lester Feldman, RWQCB Eileen Hughes, DTSC Mike Bakaldin, San Leandro Fire Department

Mike Bakaldin, San Leandro Fire Department Jim Ferdinand, Eden Consolidated Fire District DAVID J. KEARS, Agency Director

ate Water Resources Control Board Division of Clean Water Programs UST Local Oversight Program

R01040

November 25, 1991 STID# 2584 (S9-178A) DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Plni. 200 Oakland, CA 94621 XX(M6510) 271-4320

Baseline Environmental Consulting ATTN: Yane Nordhav 5900 Hollis St., Suite D Emeryville, CA 94608

Safeway Preserves Plant 1111 Marina Blvd. San Leandro, CA 94577

SITE

Date First Reported 12/15/89 Substance: diesel Petroleum (X)Yes

This office has reviewed the Underground Tank Removal and Workplans dated February and August 1990 and the Groundwater Mobnitoring Reports of 14 December 1990, 5 March 1991, and 9 July 1991. Following are comments and recommendations for further action pertaining to the above site:

- 1. Although the three monitoring wells were installed with the intention that two of them be downgradient from the three fuel tanks, it appears that there are no downgradient wells presently installed. The measured groundwater flow, although varying during the last 4 measuring episodes, is approximately 90 degrees to the west from the direction originally anticipated. This office asks for two additional wells in the actual downgradient direction.
- 2. As recommended in your July report: the presence of benzene in the groundwater and the presence of floating product will require cleanup. This cannot be done until the lateral and verticle extent of contamination is delineated. Floating product thickness can be measured monthly as recommended in your March report, but this will not provide adequate information without the installation of the two additional wells.
- 3. To assess site contamination, we require that you submit a workplan which, at a minmum, addresses the items listed below and presents a timetable for their completion. Please submit this workplan within 45 days of the date of this letter.
 - a. Determination of verticle and lateral extent of contamination.
 - b. Determination of groundwater quality.
 - c. Interpretation of hydrogeologic data.
 - d. Reporting at least quarterly.
 - e. Enclosed is an "Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report" which must be completed and returned to this office within 5 working days.
 - f. Development of an acceptable remediation plan involving

Safeway Preserve Plant November 25, 1991 Page 2 of 2

timely product extraction or other acceptable remediation method.

g. Post remedial monitoring to assure completion.

If you have any questions concerning this matter please contact this office.

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: Safeway, Inc., ATTN: Melita Elmore, 4th & Jackson Sts., Oakland, CA 94660

LH

telephone Number: (415)

March 21, 1990

Ms. Melita Elmore Safeway Stores, Inc., Environmental Dept. 201 Fourth Street Oakland, CA 94606

Re: 1111 Marina Blvd., project S9-178

Dear Ms. Elmore

We have received and reviewed Baseline Environmental Consulting's report "Underground Tank Removal and Work Plan for 1111 Marina Blvd." dated Feb. 1990. This report describes removal of three underground diesel fuel tanks from a site at 1111 Marina Blvd. in San Leandro, the subsequent discovery of diesel fuel contamination in soil and groundwater at the site, excavation & stockpiling of contaminated soil, and pumping & disposal of contaminated groundwater.

The report includes a proposed work plan for hydrogeologic assessment using three groundwater monitoring wells, with analysis of soil samples & groundwater samples.

The report also includes a brief proposal for disposition of excavated soil, which involves disposal of the most contaminated soil as hazardous waste, bioremediation of the remaining contaminated soil, and using uncontaminated excavation spoils for on-site fill.

Please proceed with well installation and disposal of spoils piles #1 & #4 as hazardous waste, as proposed in the report. In addition, please submit a description of the proposed bioremediation of spoils piles #2 & #5, and a plan for remediation of diesel fuel contamination in soil near and under the south end of the boiler building.

Work should commence no later than 30 days after receipt of this letter.

Safeway Stores, Inc., Environmental Dept. March 21, 1990 Page 2

Reports on further monitoring and remediation should be made every 120 days, starting on May 1, 1990. These reports should be sent to this office and to:

Mr. Lester Feldman Regional Water Quality Control Board 1800 Harrison St., Suite 700 Oakland, CA 94612

These reports should continue until site closure is authorized by this office or the Regional Water Quality Control Board.

If you have any questions please contact W. Faulhaber at (415) 271-4320.

Edga BHOWERD

Edgar B. Howell, III

Acting Chief, Hazardous Materials Division

EH:WF:wf

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health

Lester Feldman, RWQCB Howard Hatayama, DHS

Irene Kan, M.P.H., Baseline Environmental Consulting, 5900 Hollis St., Suite D, Emeryville, CA 94608 William Faulhaber, Hazardous Materials Specialist Files



DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

December 7, 1989

Mr. Dominic Ma City of San Leandro Building Recreation Department 835 E. 14th Street San Leandro, CA 94577

RE: Safeway Pressure Plant, 1111 Marina Blvd., San Leandro

Dear Mr. Ma:

I have reviewed the proposed changes at the above site contained in a letter dated November 21, 1989, from Safeway. They are acceptable to this office with the stipulation that compliance to the California Health and Safety Code and California Code of Regulations, Title 22, is not affected.

If you have any questions, please contact me at 271-4320.

Sincerely,

Larry Scto, Sr. Hazardous Materials Specialist

LS:mnc

cc: San Leandro Fire Rafat A. Shahid, Assistant Agency Director, Environmental Health Ben Kawana, Safeway Files

