DAVID J. KEARS, Agency Director

R01191

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

May 5, 1994 STID 1123

Davlin Paint Co.`
ATTN: Dave DeRuiter
P.O. Box 2308
Berkeley, CA 94702

Re: 1401 E, 14th St., Oakland, CA 94606

Dear Dave DeRuiter:

This office received and reviewed a workplan for monitoring well installation dated April 27, 1994 by Dennis Bates Associates concerning the above site. The plan is acceptable to this Department. Please contact this office at least 48 hours prior to implementation of the field work involved in this plan. It is also expected that a report be received within 30 days of the water level measurement and monitoring well sampling which was recently done.

If you have any questions please call this office at (510) 271-4530.

Sincerely,

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: Edgar Howell, Chief - File

Eva Vanek, Dennis Bates Associates, 2011 Feliz Rd.,

Novato, CA 94945

Lun H. & Sonia Wong, 234 Balboa St., San Francisco, CA 94118

DAVID J. KEARS, Agency Director

R01191

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

January 6, 1994 STID 1123

Davlin Paint Co. ATTN: Dave DeRuiter P.O. Box 2308 Berkeley, CA 94702

Re: 1401 E, 14th St., Oakland, CA 94606

SECOND NOTICE OF VIOLATION

Dear Dave DeRuiter:

This office received and reviewed a workplan for supplemental shallow subsurface investigation dated March 31, 1993 by Burlington Environmental concerning the above site. The plan was accepted to this Department in a letter dated May 4, 1993. Since then you have not implemented the workplan and you have not submitted any quarterly reports as required.

You were sent a notice to this effect dated October 25, 1993 and have not responded. You are now three reports late since your last correspondence with this office was the above workplan.

If you have any questions please call this office at (510) 271-4530.

Sincerely,

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: Edgar Howell, Chief - File Gil Jensen, Alameda County District Attorney's Office Kyle Flory, Burlington Environmental, 950 'B' Gilman St., Berkeley, CA 94710

DAVID J. KEARS, Agency Director

R01191

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

October 25, 1993 STID 1123

Davlin Paint Co. ATTN: Dave DeRuiter P.O. Box 2308 Berkeley, CA 94702

Re: 1401 E, 14th St., Oakland, CA 94606

NOTICE OF VIOLATION

Dear Dave DeRuiter:

This office received and reviewed a workplan for supplemental shallow subsurface investigation dated March 31, 1993 by Burlington Environmental concerning the above site. The plan was accepted to this Department in a letter dated May 4, 1993. Since then you have not implemented the workplan and you have not submitted any quarterly reports as required. You are two reports late since your last correspondance with this office was the above workplan.

If you have any questions please call this office at (510) 271-4530.

Sincerely,

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: Edgar Howell, Chief - File

Gil Jensen, Alameda County District Attorney's Office Kyle Flory, Burlington Environmental, 950 'B' Gilman

St., Berkeley, CA 94710

DAVID J. KEARS, Agency Director

R01191

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

May 4, 1993 STID 1123

Davlin Paint Co. ATTN: Dave DeRuiter P.O. Box 2308 Berkeley, CA 94702

Re: 1401 E, 14th St., Oakland, CA 94606

Dear Dave DeRuiter:

This office has received and reviewed a workplan for supplemental shallow subsurface investigation dated March 31, 1993 by Burlington Environmental concerning the above site. The plan is acceptable to this Department. Work should commence as soon as possible. Please call this office at least 48 hours prior to work commencing.

If you have any questions please call this office at (510) 271-4530.

Sincerely,

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: R. Hiett, RWQCB

Edgar Howell, Chief - File

Gil Jensen, Alameda County District Attorney's Office Kyle Flory, Burlington Environmental, 950 'B' Gilman St., Berkeley, CA 94710

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R01191

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

February 16, 1993 STID 1123

Davlin Paint Co. ATTN: Dave DeRuiter P.O. Box 2308 Berkeley, CA 94702

Re: 1401 E, 14th St., Oakland, CA 94606

Dear Dave DeRuiter:

SECOND NOTICE

This office sent you a letter dated October 28, 1992 with the following comments concern the issues you mentioned:

- 1. In # 1 you mentioned disposal at a class III landfill. There was no copy of any receipt, location, or date of disposal. This documentation must be submitted.
- 2. This office agrees with the groundwater gradient as you established it. You installed the 3 wells, as you mentioned, with an educated guess as the gradient. However, the you have determined the gradient to be very different from your original assumption. Consequently, although you have 3 wells installed, none of them are a down gradient well. This opens serious questions as to the validity of your groundwater investigation. You are directed to investigate this problem and propose a method for evaluating contamination downgradient from the previous tank sites.
- 3. In #4 you mention that MW-2 is within 10 feet of the former tank pits and downgradient. This is absolutely untrue based on your own determination of downgradient direction. There are no downgradient wells at this time.
- 4. It is agreed that quarterly monitoring should be resumed.

These issues have not been resolved. You have not continued monitoring the groundwater. You have also not proposed how to evaluate downgradient contamination such as with additional monitoring wells. A proposal to further delineate the horizontal extent of contamination must be submitted to this office within 30 days.

Davlin Paint STID # 1123 1401 E. - 14th St., Oakland, CA 94606 Page 2 of 2

If you have any questions please call this office at (510) 271-4530.

Sincerely,

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: R. Hiett, RWQCB

Edgar Howell, Chief - File

Gil Jensen, Alameda County District Attorney's Office Kyle Flory, Burlington Environmental, 950 'B' Gilman St., Berkeley, CA 94710

Roll91

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

DAVID J. KEARS, Agency Director

October 28, 1992 STID 1123

Davlin Paint Co. ATTN: Dave DeRuiter P.O. Box 2308 Berkeley, CA 94702

Re: 1401 E, 14th St., Oakland, CA 94606

Dear Dave DeRuiter:

This office has received and reviewed the letter dated October 15, 1992 by Burlington Environmental. The following comments concern the issues you mentioned:

- 1. In # 1 you mentioned disposal at a class III landfill. There was no copy of any receipt, location, or date of disposal. This documentation must be submitted.
- 2. This office agrees with the groundwater gradient as you established it. You installed the 3 wells, as you mentioned, with an educated guess as the gradient. However, the you have determined the gradient to be very different from your original assumption. Consequently, although you have 3 wells installed, none of them are a down gradient well. This opens serious questions as to the validity of your groundwater investigation. You are directed to investigate this problem and propose a method for evaluating contamination downgradient from the previous tank sites.
 - 3. In #4 you mention that MW-2 is within 10 feet of the former tank pits and downgradient. This is absolutely untrue based on your own determination of downgradient direction. There are no downgradient wells at this time.
 - 4. It is agreed that quarterly monitoring should be resumed.

Also enclosed is a format for site closure, which should be followed to meet the requirements of the Regional Water Quality Control Board.

Davlin Paint STID # 1123 1401 E. - 14th St., Oakland, CA 94606 Page 2 of 2

If you have any questions please call this office at (510) 271-4530.

Sincerely,

Thomas F. Peacock, Supervising HMS

Hazardous Material Division

cc: R. Hiett, RWQCB

Edgar Howell, Chief - File

Gil Jensen, Alameda County District Attorney's Office Kyle Flory, Burlington Environmental, 950 'B' Gilman

St., Berkeley, CA 94710

enclosures

DAVID J. KEARS, Agency Director

R01191

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

August 31, 1992 STID # 1123

Mr. David DeRuiter P.O. Box 2308 Berkeley, CA 94702

Re: Request for Case Closure for 1401 East 14th St., Oakland CA 94606, former Davlin Paint Store

Dear Mr. DeRuiter:

Our office has received the August 26, 1992 Request for Case Closure for the above site sent by Ms. Carol Bach of Burlington Environmental. After review it appears that this case is not ready for recommendation for closure and there are a number of additional items which need to be addressed. Please provide comment on the following items:

- Initial results of soil samples taken subsequent to the tank removals indicated Total Petroleum Hydrocarbons as mineral spirits as high as 410 parts per million. The results of the tank removal were provided in a October 20, 1989 document issued by John H. Sammons, Phd. After the removal of the two 6000 gallon tanks, the stockpiled soils were reused to fill the pit due to the potential of caving. The stockpiled soils from the removal of the two 100 gallon tanks was separated and analyzed for disposal. Please provide the following information to complete the tank closure report: receipts of all off-hauled soils, receipt for the disposal of the tanks and any piping offhauled, a description of any remedial activities performed after the tank removal ie overexcavation, chain of custody records for all samples taken for analysis and copies of signed analytical results from the laboratory.
- 2. It appears that the three monitoring wells installed in the City of Oakland Right-of-Way are nearly in a linear path making it difficult to determine a groundwater gradient plane. There is some doubt in determining accurate groundwater gradient using wells of this geometry. Additional gradient information, either through offsite existing wells or newly installed wells will be required.
- 3. Without any additional information, it appears that no attempt was made to determine the extent of soil contamination ie additional soil samples after overexcavation or borings. Also potential contaminated soils were reinterred in the former pit of the 6000 gallon tanks. Only the borings from the monitoring wells indicate little to no hydrocarbon contamination.

Mr. David DeRuiter
STID # 1123
Former Davlin Paint Company
August 31, 1992
Page 2.

- 4. Please be aware that the Tri-Regional Board Guidelines for the Investigation of Underground Tank Sites requires a monitoring well located downgradient within ten feet of the former tank pit. The current wells on this site do not satisfy this requirement.
- 5. Continued groundwater sampling and analysis will be required given the requirement for a minimum of four consecutive quarters of non-detectable concentrations of analytes prior to recommendation to the Regional Water Quality Control Board (RWQCB) for case closure. Results indicate this not to be the case in MW-1 through MW-3.

Please provide a written response with a workplan addendum to this office addressing the above items within 45 days of this letter. Note, all workplans, analytical results or reports should be sent to our office and to that of the RWQCB to the attention of Mr. Rich Hiett or Lester Feldman. You may contact me at (510) 271-4350 should you have any questions regarding this letter.

Sincerely,

Barnev M. Chan

Hazardous Materials Specialist

cc: M. Thomson, Alameda County District Attorney Office

R. Hiett, RWQCB

C. Bach, Burlington Environmental Inc., 950 B Gilman St., Berkeley, CA 94710

E. Howell, files

1401E14-1



29 November 1989

Dave Dereuitter P.O. Box 2308 Berkeley, CA 94702 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

Subject: Underground Storage Tank Removal Conducted at 1401 14th

Street, Oakland.

Dear Mr. Dereuitter:

This office has received and reviewed a report submitted by John Sammons concerning the removal of four underground storage tanks at the location listed above. The data of samples 2A, 2B, 3 and 4 indicate that these tanks may have experienced an unauthorized release.

Guidelines established by the San Francisco Bay Regional Water Quality Control Board require that when soil contamination associated with an underground storage tank reaches or exceeds 100 parts per million, some follow-up action is needed. This action is to determine whether or not groundwater has been impacted and to define the vertical and lateral extent of any contaminant plume which may be present. Specifically, a groundwater monitoring well must be installed within ten feet of the former tank location. This well should be oriented in a downgradient direction relative to groundwater flow, which must be determined from data derived from a minimum of three wells. During well installation, soil samples are to be collected at five foot depth intervals until groundwater is reached.

In regards to this project, two different tank locations indicate that unauthorized releases may have occurred (tank 2 and the common excavation of tanks 3 and 4). Wells should be installed in proximity to these former tank locations and a third site selected for the purpose of defining the groundwater gradient. Please confirm your site locations with this office prior to implementation.

The report states that soil excavated during the project was reinterred upon the removal of the tanks. This soil may require reexcavation and replacement with clean fill material. Guidelines of the Regional Board do not allow soil contaminated with hydrocarbon contamination which exceeds ten parts per million to be returned to a tank excavation. This soil will require disposal

Dave Dereuitter
P.O. Box 2308
Berkeley, CA 94702
Re. 1401 14th St. Oakland
29 Nov. 1989
Page 2 of 2

in an appropriate landfill.

If you have any questions concerning this matter or require further clarification regarding the actions which need to be taken, please contact me at, (415) 271-4320.

Sincerely,

Dennis J. Byrne

Hazardous Materials Specialist

cc: Lester Feldman, SFBRWQCB
Doug Krause, DOHS
Rafat Shahid, Assistant Director, Alameda County Dept. of
Environmental Health.
John Sammons