DAVID J. KEARS, Agency Director

AGENCY



R0925

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 1223

Ed Bronstein 630 E. 10th St. Oakland, CA 94606

Re: 630 E. 10th St. Oakland, CA 94606

Dear Ed Bronstein:

This office has received and reviewed a Groundwater Monitoring Report for the above site dated March 19, 1994 by John P. Cummings & Associates. The Report is acceptable to this office with the following comments:

1. You must still show downgradient direction by measuring groundwater in other wells in the area and showing that they are hydraulically connected. This is mentioned in the report. There are 3 wells at the B.A.R.T site although they are redoing all three wells for lack of production. There are also numerous wells at the Peralta College site.

2. The 300 ppb of TPHg is a low level but still exceeds the MCL for drinking water, which is 50 ppb. You must still monitor the well for at least 4 consecutive quarters before this office can grant site closure.

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

Sincerely,

Thomas F. Peacock, Supervising HMS Hazardous Material Division

DAVID J. KEARS, Agency Director



R0925

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

February 4, 1994 STID 1223

Ed Bronstein 630 E. 10th St. Oakland, CA 94606

Re: 630 E. 10th St. Oakland, CA 94606

Dear Ed Bronstein:

This office has received and reviewed a Groundwater Monitoring Report for the above site dated December 23, 1993 by John P. Cummings & Associates. The Report is acceptable to this office with the following comments:

1. You must still show downgradient direction by measuring groundwater in other wells in the area and showing that they are hydraulically connected. This is mentioned in the report.

2. The 240 ppb of TPHg is a low level and has declined since the last report. You must still monitor the well for at least 4 consecutive quarters before this office can grant site closure.

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

Sincerely, mas

Thomas F. Peacock, Supervising HMS Hazardous Material Division

DAVID J. KEARS, Agency Director

R0925

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 19, 1993 STID 1223

Ed Bronstein 630 E. 10th St. Oakland, CA 94606

Re: 630 E. 10th St. Oakland, CA 94606

Dear Ed Bronstein:

This office has received and reviewed a Report on the Contamination Assessment for the above site dated September 17, 1993 by John P. Cummings & Associates. The Report is acceptable to this office with the following comments:

1. You must still show downgradient direction by measuring groundwater in other wells in the area and showing that they are hydraulically connected. This is mentioned in the report.

2. The 370 ppb of TPHg is a low level. You must still monitor the well for at least 4 consecutive quarters before this office can grant site closure. Enclosed is an outline for information needed to close a site.

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

Sincerely,

Thomas F. Peacock, Supervising HMS Hazardous Material Division





R0925

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)271 - 4320

Certified Mailer #: P 062 128 043

August 14, 1989

ALAMEDA COUNTY

Mr. Ed Bronstein American Ink Products 630 East Tenth Street Oakland, California 94606

Subject: Initial Subsurface Investigation of the Underground Storage Tank Leak at American Ink Products, 630 East Tenth Street in Oakland, California

Dear Mr. Bronstein:

We have received and reviewed the Environmental Technology reports dated November 28, 1988 and December 28, 1988 concerning the removal of two steel underground storage tanks and associated contaminated soil from American Ink Products, located at 630 East Tenth Street in Oakland. These documents report that both tanks were used to store gasoline and that the approximate tank capacities were 288-gallons and 948-gallons. Soil samples collected from the 288-gallon tank excavation contained hydrocarbons up to 23 ppm low to medium boiling point hydrocarbons. The 948-gallon tank excavation soil samples contained up to 3,000 ppm low to medium boiling point hydrocarbons at a depth of 6 feet. Excavation of 18 cubic yards of contaminated soil from the 948-gallon tank pit brought remaining soil contaminant levels down to 86 mg/kg low/medium boiling point hydrocarbons.

Because soil contamination is sufficient to have caused significant ground water contamination and because ground water quality has not been assessed, we require that you submit a work plan which, at a minimum, addresses the items listed below and presents a timetable for their completion. Please submit this work plan within 45 days of the date of this letter.

Our office will be the lead agency overseeing the investigation of this site. The San Francisco Bay Regional Water Quality Control Board (SFRWQCB) is currently unable to oversee the large number of underground tank cases within Alameda County and has delegated the handling of this case to our Division. We will be in contact with the SFRWQCB in order to provide you with guidance concerning the SFRWQCB's investigation requirements.

Page 2 of 5 Mr. Ed Bronstein 630 East Tenth Street August 14, 1989

All work must be performed according to the following SFRWQCB documents:

- * Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks, 2 June 1988 (2 June 1988 SFRWQCB document); and
- * Guidelines for Addressing Fuel Leaks, September 1985 (September 1985 SFRWQCB document).

Copies of these documents can be obtained by calling the SFRWQCB data management group at 464-1269. Please note the 2 June 1988 SFRWQCB document supercedes the September 1985 SFRWQCB document where the two documents differ.

Items to Address:

1. Site history.

A. This shall include historic site use and ownership information, a description of the types and locations of any hazardous materials used on site, and information on any former or existing underground tanks on site other than those described above.

2. Site Description.

This shall incorporate the following information:

- A. A map which shows streets, site buildings, underground tank locations, tank islands and pipings, subsurface conduits and utilities, on-site and nearby wells, and nearby streams or water bodies.
- B. A description of the hydrogeologic setting of the site and surrounding area. Include a description of any subsurface work previously done at the site or on adjacent sites.

3. Determination of Ground Water Quality.

Due to the potential that fuel may have already contaminated the ground water, water quality must be characterized.

A. A minimum of three monitoring wells must be installed to determine the ground water gradient. One monitoring well must be installed within 10 feet of the tank in the down-gradient direction. If the verified down-gradient

R0925



Page 3 of 5 Mr. Ed Bronstein 630 East Tenth Street August 14, 1989

> location has been established, then complete gradient data must be submitted and only one monitoring well must be installed; this well must be within 10 feet of the tank in the down-gradient direction.

> Consult the September 1985 SFRWQCB document and the LUFT manual for soil sampling protocols. During drilling of all boreholes and monitoring wells, undisturbed soil samples are to be collected at a minimum of every five feet in the unsaturated zone and at any changes in lithology for logging and analytical purposes. Borings and wells are to be permitted through Alameda County Flood Control and Water Conservation District, Zone 7. Borings and wells shall be logged from undisturbed soil samples. Logs shall include observed soil odors.

- B. Monitoring wells shall be designed and constructed to be consistent with the September 1985 SFRWQCB document and to permit entrance of any free product into the wells. Filter pack and slot sizes for all wells should be based on particle analysis (ASTM D-422) from each stratigraphic unit in at least one boring on the site and on the types of ground water contaminant present. Wells shall be surveyed to mean sea level (MSL) to an established benchmark to 0.01 foot.
- C. Monitoring wells must be sampled. Water level and free product thickness measurements shall be made in all wells before sampling is begun. Measurement of free product must be done by an optical probe or other method having equal accuracy.
- D. Soil and ground water samples must be analyzed by a California State Certified Laboratory for the appropriate constituents (see Attachment 1, Table 2, 2 June 1988 SFRWQCB document).
- E. Ground water levels and quality must be monitored for a minimum of one year, even if no contamination is identified.

4. Reporting.

A. A technical report must be submitted by November 14, 1989, which presents and interprets the information generated during the initial subsurface site investigation. At a minimum, the report must include the following items:

Page 4 of 5 Mr. Ed Bronstein 630 East Tenth Street August 14, 1989

- * boring and well construction logs
- * records of field observations and data
- * chain-of-custody forms
- * water level data
- * water level contour map showing ground water gradient direction
- * tabulations of soil and ground water contaminant concentrations
- * description of any remedial work performed
- * laboratory-originated analytical results for all samples collected
- * copies of TSDF to Generator manifests for any hazardous wastes hauled off site
- * any recommendations for additional investigative or remedial work
- B. The report and all proposals must be signed by a California-Certified Engineering Geologist, California-Registered Geologist or a California-Registered Civil Engineer (see page 2, 2 June 1988 SFRWQCB document). A statement of qualifications for each lead professional should be included in all workplans and reports.
- C. The technical report should be submitted with a cover letter from American Ink Products and received in this office by the established due date. The letter must be signed by a principal executive officer or by an authorized representative of that person.

5. Site Safety Plan.

All proposals, reports and analytical results pertaining to this investigation and remediation must be sent to our office and to:

Lester Feldman Regional Water Quality Control Board, San Francisco Bay Region 1111 Jackson Street Oakland, California 94607 (415) 464-1255

You should be aware that this Division is working in conjunction with the SFRWQCB and that this is a formal request for technical reports pursuant to California Water Code Section 13267 (b). Failure to respond or a late response will result in referral of this case to the SFRWQCB for enforcement and may subject American Ink Products to civil liabilities imposed by the SFRWQCB to a Page 5 of 5 Mr. Ed Bronstein 630 East Tenth Street August 14, 1989

maximum amount of \$1,000 per day. Any extensions of agreed-upon time deadlines must be confirmed in writing by either this Division or the SFRWQCB.

To cover our costs for remediation review, please submit a check, payable to Alameda County, for \$500.

Should you have any questions concerning this letter, please contact Katherine Chesick, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

Edgar BHowello

6 Rafat A. Shahid, Chief, Hazardous Materials Division

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attachments

cc: Lester Feldman, Regional Water Quality Control Board, San Francisco Bay Region

Howard Hatayama, State Department of Health Services Gil Jensen, Alameda County District Attorney, Consumer and Environmental Protection Division

Katherine Chesick, Alameda County Hazardous Materials Division Files

DAVID J. KEARS, Agency Director

RO925 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 20, 1993 STID 1223

Ed Bronstein 630 E. 10th St. Oakland, CA 94606

Re: 630 E. 10th St. Oakland, CA 94606

Dear Ed Bronstein:

This office has received and reviewed a workplan for a soil and groundwater investigation at the above site dated August 14, 1993 by John P. Cummings & Associates. The workplan is acceptable to this office. The following comments are to be considered:

1. Your consultant requested information concerning wells in the area. There is 1 well at Cakebread's, 3 wells at BART, and several at Peralta College. There has also been substantial investigation at Peralta College on both sides of E. 7th St. This information is available in our office. There is not information concerning whether or not a future well on your site will be hydraulically connected to any wells on other sites, which are over 100 feet away.

2. Please notify this agency at least 72 hours prior to implementation of the workplan.

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

Sincerely,

Thomas F. Peacock, Supervising HMS Hazardous Material Division

DAVID J. KEARS, Agency Director



R0925

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

Certified Mailer # P 418 724 580 August 10, 1993 STID 1223

Ed Bronstein American Ink Products 630 E. 10th St. Oakland CA 94606

Wilbur W. Johnson 640 E. 10th St. Oakland CA 94606 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

<u>Notice of Legal Action by the</u> <u>San Francisco Bay Regional Water Quality Control Board</u>

Dear Messrs. Bronstein and Johnson,

The attached Legal Designation of Responsible Parties, and Request for Technical Report pursuant to Water Code Section 13267(b) has been forwarded to this office for legal service, and oversight. As the Agency responsible for enforcing the terms of this Official Action, all communication should continue to be with this office. Please make arrangements to comply by calling me at 510-271-4530 to coordinate all future activities.

Failure to comply could result in liability for civil or administrative penalties of up to \$1000.00 per day of delinquency.

Sincerely,

Monas Peacoch Thomas Peacock

Supervising Hazardous Materials Specialist

cc: Edgar B. Howell, Chief - File

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0925

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

April 1, 1993 STID 1223

Ed Bronstein 630 E. 10th St. Oakland, CA 94606

Re: 630 E. 10th St. Oakland, CA 94606

FINAL NOTICE

Dear Ed Bronstein:

This office has reviewed reports of the underground storage tank removals performed at the above referenced site about October 1988 and subsequent soil analysis. The following comments are to be considered:

1. You were requested to begin a soil and groundwater investigation in a letter from this office dated August 14, 1989. You were then sent a Second Notice dated October 22, 1992. No investigation has begun.

2. It is clear that the elevated total petroleum hydrocarbon as gasoline concentrations in soil at the above site require a soil and groundwater investigation.

I have enclosed the document, <u>Workplan for Initial Subsurface</u> <u>Investigation</u>, a guidance document published by the Regional Water Quality Control Board (RWQCB). Please be advised this office is working in conjunction with the RWQCB to oversee the remediation of hydrocarbon contaminated sites such as these. The RWQCB is the agency entrusted to protect the waters of the state.

Please submit a workplan as described in the above document to this office within thirty (30) days of this letter.

You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). 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. Their address is 2101 Webster St., Fourth Floor, Oakland CA 94612. Be aware that failure to submit the requested documents may subject you civil liabilities. 630 E. 10th St. Oakland,94606 STID 1223 April 1, 1993 Page 2 of 2

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

Sincerely, Munoof-bacoch

Thomas F. Peacock, Supervising HMS Hazardous Material Division

> cc: R. Hiett, RWQCB Edgar Howell, Chief - files Gil Jensen, Alameda County District Attorney's Office Wilbur Johnson,640 East 10th St.,Oakland,CA 94606 enclosures

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0925

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

April 1, 1993 STID 1223

Wilbur Johnson 640 E. 10th St. Oakland, CA 94606

Re: 630 E. 10th St. Oakland, CA 94606

FINAL NOTICE

Dear Wilbur Johnson:

This office has reviewed reports of the underground storage tank removals performed at the above referenced site about October 1988 and subsequent soil analysis. The following comments are to be considered:

1. The responsible parties in the above case were requested to begin a soil and groundwater investigation in a letter from this office dated August 14, 1989. They were then sent a Second Notice dated October 22, 1992. You have been added as a responsible party in a notice dated 12/24/92. No investigation has begun.

2. It is clear that the elevated total petroleum hydrocarbon as gasoline concentrations in soil at the above site require a soil and groundwater investigation.

I have enclosed the document, <u>Workplan for Initial Subsurface</u> <u>Investigation</u>, a guidance document published by the Regional Water Quality Control Board (RWQCB). Please be advised this office is working in conjunction with the RWQCB to oversee the remediation of hydrocarbon contaminated sites such as these. The RWQCB is the agency entrusted to protect the waters of the state.

Please submit a workplan as described in the above document to this office within thirty (30) days of this letter.

You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). 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. Their address is 2101 Webster St., Fourth Floor, Oakland CA 94612. Be aware that failure to submit the requested documents may subject you civil liabilities. 630 E. 10th St. Oakland,94606 STID 1223 April 1, 1993 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 - files Gil Jensen, Alameda County District Attorney's Office Ed Bronstein, 630 East 10th St.,Oakland,CA 94606 enclosures

DAVID J. KEARS, Agency Director



R0925

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 22, 1992 STID 1223

Ed Bronstein 630 E. 10th St. Oakland, CA 94606

Re: 630 E. 10th St. Oakland, CA 94606

SECOND NOTICE

Dear Ed Bronstein:

This office has reviewed reports of the underground storage tank removals performed at the above referenced site about October 1988 and subsequent soil analysis. The following comments are to be considered:

1. You were requested to begin a soil and groundwater investigation in a letter from this office dated August 14, 1989. No investigation has begun.

2. It is clear that the elevated total petroleum hydrocarbon as gasoline concentrations in soil at the above site require a soil and groundwater investigation.

I have enclosed the document, <u>Workplan for Initial Subsurface</u> <u>Investigation</u>, a guidance document published by the Regional Water Quality Control Board (RWQCB). Please be advised this office is working in conjunction with the RWQCB to oversee the remediation of hydrocarbon contaminated sites such as these. The RWQCB is the agency entrusted to protect the waters of the state.

Please submit a workplan as described in the above document to this office within thirty (30) days of this letter.

You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). 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. Their address is 2101 Webster St., Fourth Floor, Oakland CA 94612. Be aware that failure to submit the requested documents may subject you civil liabilities. 630 E. 10th St. Oakland,94606 STID 1223 October 22, 1992 Page 2 of 2

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

Sincerely, innas

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Thomas F. Peacock, Supervising HMS Hazardous Material Division

cc: R. Hiett, RWQCB
Edgar Howell. Chief - files
Gil Jensen, Alameda County District Attorney's Office
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