AGENCY

R0 1025 RAFAT A. SHAHID, DIRECTOR

DAVID J. KEARS, Agency Director

October 2, 1995

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6777

STID 1521

Closure request for the Good Year Tire Center, located at Re:

431 San Pablo Ave., Albany, California

Dear Mr. Falaschi,

This office has reviewed OHM Remediation Services Corp.'s (OHM) Response to the County's Comments, dated September 8, 1995. letter addressed many of the County's concerns. Per OHM's request, no further quarterly groundwater monitoring, except for the analysis of one groundwater sample from Well MW-2 for dissolved chromium, will be required before considering this site for closure.

I would like to point out that, contrary to OHM's statement, the County never received the letter, dated March 10, 1995, addressing concerns regarding the proper screening of the on-site wells and the limitations of the analyses for Oil & Grease. Please submit a copy of this letter for our records.

Please notify this office when you intend on collecting a sample from Well MW-2 for the dissolved chromium analysis.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

Mr. Walter Inglehoffer CC:

Good Year

7301 Ambassador Row

Dallas, Texas 75247-4848

Scott Rice

OHM Remediation Services Corp. 5731 West Las Positas Blvd.

Pleasanton, CA 94588

Acting Chief-File

AGENCY





R0(025 RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6777

October 2, 1995

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

STID 1521

Re: Closure request for the Good Year Tire Center, located at

431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

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Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

Scott Rice OHM Remediation Services Corp. 5731 West Las Positas Blvd. Pleasanton, CA 94588

Acting Chief-File

R01025

RAFAT A. SHAHID, Director

CC4580

August 16, 1995

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

STID 1521

Re:

Investigations at Good Year Tire Center, located at 431 San

Alameda County

Environmental Protection Division

1131 Harbor Bay Parkway, Room 250

Alameda CA 94502-6577

Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has reviewed OHM Remediation Services Corp.'s (OHM) Quarterly Groundwater Monitoring Report, dated July 1995, for the above site. This report recommends that the site should be considered for closure. However, there are a number of issues which appears to warrant further monitoring:

- o Elevated levels of chromium, exceeding the MCL of 100ppb, have been identified in Wells MW-1 and MW-2 within the last four quarters. In the last quarterly report, Well MW-2 identified 130ppb chromium. It was noted in the "Well Sampling Logs" that the water samples collected from all three of the site's wells was cloudy. This information suggests that the chromium levels detected may be coming from the sediments, as opposed to the dissolved levels of chromium. Per the County's letter to you, dated June 29, 1995, this office requested that the next set of quarterly water samples be filtered with a 0.45 micron filter before analysis to determine the dissolved chromium levels. This work shall be incorporated in the next quarterly sampling event.
- o One of the reasons OHM provides for proposing site closure is that the groundwater at the site does not have any beneficial uses. What facts are there to support this statement? Furthermore, although there may be no current uses for this groundwater, this water may have future potential uses. In order to better assess what potential future uses there are for this groundwater, this office is requesting that a Total Dissolved Solids (TDS) analysis be conducted in the next round of sampling.
- o Lastly, elevated levels of soil contamination still remain at the site (Total Petroleum Hydrocarbons as diesel (TPHd) was identified along the west and north walls of the overexcavation at 1,600ppm and 1,100ppm; TPHd and Oil & Grease were identified in Well MW-3 at 2,000ppm and

Mr. Walter Inglehoffer Re: 431 San Pablo August 16, 1995 Page 2 of 3

2,200ppm). Based on these levels, monitoring should continue for a minimum of one more year to assure that these levels are not leaching into the groundwater.

- o Per my conversation with Tracey Walker on January 6, 1995 and February 15, 1995, this office expressed some concerns regarding whether or not Well MW-3 was screening properly, because this well is screened below the water table. Mr. Walker stated that this well is under confined conditions, therefore MW-3 is, in fact, screened properly. In response to this statement, this office was concerned that Well MW-3 was not screened through the same aquifer as the other two wells, MW-1 and MW-2, since these other two wells did not show any apparent signs of confined conditions. Mr. Walker stated that he would present some rational in the next report supporting his argument that all three wells were drawing from the same aquifer. To this date, this office has not received any written discussions on this issue.
- o Lastly, in the First Quarter 1995 Quarterly Monitoring report, it was stated that the level of Oil & Grease identified in Well MW-3 was most likely due to laboratory interference because the gas chromatogram analysis for MW-3 did not indicate the presence of diesel or motor oil. Per the County's letter, dated June 29, 1995, you were requested to submit more detailed rational as to what the identified constituents could be and why these discrepancies are attributable to the laboratory as opposed to the site. This office is concerned that the identified constituents could be resulting from the site and may be a potential contaminant that has not yet been analyzed for.

Please submit responses to the above comments within 30 days of the date of this letter. Quarterly monitoring should continue at the site.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

Mr. Walter Inglehoffer Re: 431 San Pablo August 16, 1995 Page 3 of 3

cc: Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

> Scott Rice OHM Remediation Services Corp. 5731 West Las Positas Blvd. Pleasanton, CA 94588

Acting Chief-File

ALAMEDA COUNTY HEALTH CARE SERVICES

DAVID J. KEARS, Agency Director



R01025

RAFAT A. SHAHID, Director

CC4586

August 16, 1995

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

STID 1521

Alameda County Environmental Protection Division 1131 Harbor Bay Parkway, Room 250 Alameda CA 94502-6577

Re: Investigations at Good Year Tire Center, located at 431 San Pablo Ave., Albany, California

Dear Mr. Falaschi,

This office has reviewed OHM Remediation Services Corp.'s (OHM) Quarterly Groundwater Monitoring Report, dated July 1995, for the above site. This report recommends that the site should be considered for closure. However, there are a number of issues which appears to warrant further monitoring:

- o Elevated levels of chromium, exceeding the MCL of 100ppb, have been identified in Wells MW-1 and MW-2 within the last four quarters. In the last quarterly report, Well MW-2 identified 130ppb chromium. It was noted in the "Well Sampling Logs" that the water samples collected from all three of the site's wells was cloudy. This information suggests that the chromium levels detected may be coming from the sediments, as opposed to the dissolved levels of chromium. Per the County's letter to you, dated June 29, 1995, this office requested that the next set of quarterly water samples be filtered with a 0.45 micron filter before analysis to determine the dissolved chromium levels. This work shall be incorporated in the next quarterly sampling event.
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Mr. Robert Falaschi Re: 431 San Pablo August 16, 1995 Page 2 of 3

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Please submit responses to the above comments within 30 days of the date of this letter. Quarterly monitoring should continue at the site.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

Mr. Robert Falaschi Re: 431 San Pablo August 16, 1995 Page 3 of 3

cc: Mr. Walter Inglehoffer
Good Year
7301 Ambassador Row
Dallas, Texas 75247-4848

Scott Rice OHM Remediation Services Corp. 5731 West Las Positas Blvd. Pleasanton, CA 94588

Acting Chief-File

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director



R01025

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

June 29, 1995

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602 Alameda County CC4580 Environmental Protection Division 1131 Harbor Bay Parkway, Room 250 Alameda CA 94502-6577

STID 1521

Re: Investigations at Goodyear Tire Center, located at 431 San Pablo Ave., Albany, California

Dear Mr. Falashci,

This office has reviewed the First Quarter 1995 Quarterly Monitoring Report for the above site. This office is advising that a dissolved chromium analysis, rather than a total chromium analysis, be conducted on the groundwater samples in the next quarter. Per EPA's SW-846 guidelines, the groundwater should be filtered using a 0.45 micron filter, prior to analysis.

The quarterly report states that the levels of Oil & Grease identified in Well MW-3 are most likely due to laboratory interference because the gas chromatograph analysis for MW-3 did not indicate the presence of diesel or motor oil. Please have the laboratory that conducted the analysis on the MW-3 sample submit more detailed rationale as to what the identified constituents could be and why it is attributable to the laboratory as opposed to the site. This office is concerned that the identified constituents could be resulting from the site and may be a potential contaminant constituent that was not yet analyzed for.

All future reports should include the seal of a Registered Geologist or Engineer and should be accompanied by a cover letter signed by you or Mr. Inglehoffer.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely

Juliet Shin

Senior Hazardous Materials Specialist

Mr. Robert Falaschi Re: 431 San Pablo Ave. June 29, 1995 Page 2 of 2

cc: Mr. Walter Inglehoffer
Good Year
7301 Ambassador Row
Dallas, Texas 75247-4848

Tracy Walker OHM Remediation Services Corp. 5731 W. Las Positas Blvd. Pleasanton, CA 94588

Acting Chief-File

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

R01025

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

ALAMEDA COUNTY CC4580 DEPT. OF ENVIRONMENTAL HEALTH ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577

June 29, 1995

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

STID 1521

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All future reports should include the seal of a Registered Geologist or Engineer and should be accompanied by a cover letter signed by you or Mr. Inglehoffer.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely

Juliet Shin

Senior Hazardous Materials Specialist

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. June 29, 1995 Page 2 of 2

Mr. Robert Falaschi cc:

3080 Frye St. Oakland, CA 94602

Tracy Walker

OHM Remediation Services Corp.

5731 W. Las Positas Blvd. Pleasanton, CA 94588

Acting Chief-File

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY DAME J. KEAPS, Agency Director



RAFAT 1. SHAHID, Assistant Agency Director

November 22, 1994

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848 DEPARTMENT OF ENVIRONMENTAL HEALTH HEARTH Fazardous Materials Division 80 Swan Way, Rm. 200 Cakland, CA 94621 (510) 271-4320

STID 1521

Re: Investigations at Goodyear Tire Center, located at 431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has reviewed OHM Remediation Services Corp.'s (OHM) Preliminary Site Assessment Report, dated November 1994, for the above site. Three monitoring wells and one boring were installed to further assess soil and ground water contamination resulting from the former waste oil tank and hyraulic lifts at the site. Soil samples collected from the sampling locations identified up to 2,000 parts per million (ppm) Total Petroleum Hydrocarbons as diesel (TPHd), 2,200 ppm Oil & Grease, and 90 ppm Chromium. Ground water samples collected from the three monitoring wells identified 80 parts per billion (ppb) TPHd, 1.1 ppb ethylbenzene, and 150 ppb Chromium.

The levels of Chromium in the soil exceed ten times the State's STLC value of 5 ppm. Therefore, per the Regional Water Quality Control Board's guidelines, you are required to conduct a WET test on a soil sample containing these levels of chromium. Additionally, the levels of chromium observed in the ground water exceed both EPA and DHS drinking water standards of 50 ppb. Therefore, you are required to continue the analysis for chromium, (in addition to TPHd, Oil & Grease, TPH as gasoline, and benzene, toluene, ethylbenzene, and xylenes (BTEX)), in future monitoring events. If elevated levels of chromium persist in the ground water, further assessments may be required.

Although elevated levels of soil contamination were identified in Well MW-3, ground water samples collected from this well did not identify any contaminants exceeding detection limits, except for 20 ppb chromium. However, this office is concerned that ground water samples collected from this well may not be representative of actual conditions, since Well MW-3 is screening below the water table. The bulk of dissolved and separate-phase hydrocarbons generally lie at the top of the water table, and

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. November 22, 1994 Page 2 of 2

screening below the water table may not capture the actual hydrocarbon concentrations that exist at the water table. If the water table continues to lie above the screened interval, further measures may be required to determine or assure accurate ground water sample information.

Quarterly ground water monitoring shall continue at the site until this site qualifies for case closure. Please be reminded that samples shall be analyzed for TPHg, TPHd, BTEX, Oil & Grease, and chromium (with the possibility of a WET test on soil).

If you have any questions or comments, please contact me at (510) 567-6700.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

cc: Mr. Robert Falaschi

3080 Frye St.

Oakland, CA 94602

Scott Rice

OHM Remediation Services Corp.

5731 W. Las Positas Blvd.

Pleasanton, CA 94588

Edgar Howell

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY DAVID J. KEARS, Agency Director



PARATIA, SHAHID, Assistant Agency Cirector

November 22, 1994

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602 DEPARTMENT OF ENVIRONMENTAL HEALTH materitous Materials Civision 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4820

STID 1521

Re:

Investigations at Goodyear Tire Center, located at 431 San Pablo Ave., Albany, California

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Mr. Robert Falaschi Re: 431 San Pablo Ave. November 22, 1994 Page 2 of 2

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Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

cc: Mr. Walter Inglehoffer

Good Year

7301 Ambassador Row

Dallas, Texas 75247-4848

Scott Rice

OHM Remediation Services Corp.

5731 W. Las Positas Blvd.

Pleasanton, CA 94588

Edgar Howell

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

R01025

November 2, 1994 STID 3785

Ann McDonald Coca Cola Enterprises Inc. PO Box 4067 Oakland CA 94614-4067 ALAMEDA COUNTY CC4580
DEPT. OF ENVIRONMENTAL HEALTH
DIV. OF ENVIRONMENTAL PROTECTION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

RE: Coca Cola site, 1340 Cypress St., Oakland CA 94607

Dear Ms. McDonald,

I am in receipt of the "Summer Quarter 1994, Quarterly Monitoring Report," prepared by Woodward-Clyde Consultants, dated 9/21/94. This report documents the monitoring and sampling of monitoring wells on 7/26/94.

This report also requests a reduction in monitoring and sampling of wells from quarterly to annually. This is acceptable for the following six wells: MW-17, MW-4, MW-18, MW-9, MW-12, and MW-14. MW-19 will continue to be monitored and sampled quarterly.

Please note that with the exception of closure reports, routine reports and documents no longer need to be copied to the Regional Water Quality Control Board. Kindly submit a cover letter with your consultant's reports.

If you have any questions, please contact me at 510-567-6700, ext 6761. This is our new permanent phone number; our new fax number is 510-337-9335.

Please notify me at least 2 business days in advance of field activities so that I may arrange to be onsite. Feel free to submit reports on double-sided paper in order to save precious trees.

Sincerely,

Jennifer Eberle

Házardous Materials Specialist

cc: Jay Clare, Woodward-Clyde Consultants, 500-12th St., Suite 100, Oakland CA 94607-4014 Ed Howell/file

je3785

DAVID J. KEARS, Agency Director



R01025

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH State Water Resources Control Board Division of Clean Water Programs UST Local Oversight Program

June 30, 1994

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

1131 Harbor Bay Parkway, 2nd Flr Alameda CA 94502

STID 1521

Preliminary Site Assessment Work Plan, for investigations Re: at 431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has reviewed OHM Remediation Services Corp.'s (OHM) work plan, dated June 1994. This work plan is acceptable to this office. Field work shall commence within 60 days of the date of this letter. A report documenting the work shall be submitted within 45 days after completing field activities.

Additionally, in our May 2, 1994 letter to you, this office requested that you submit the documentation for the fate of excavated soil. To this date, this office has not received this information. Please submit all relevant documentation within 30 days of the date of this letter.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

Mr. Robert Falaschi cc: 3080 Frye St.

Oakland, CA 94602

Larry Hudson OHM Remediation Services Corp. 1990 North California Blvd., Ste 400 Walnut Creek, CA 94596

Edgar Howell-File(JS)

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

R01025

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

May 2, 1994

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Texas 75247-4848

STID 1521

Re: Revised work plan for investigations at 431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has reviewed OHM's revised work plan, dated April 7, 1994. This work plan is acceptable with the following additions/modifications:

- o Since soil samples collected from Well MW-2 will be used to delineate the extent of soil contamination observed on the east side of the Hoist #7 excavation, this well should be located more directly to the east of this former excavation, rather than to the north.
- o Since soil samples collected from Well MW-1 will be used to delineate the extent of soil contamination observed on the west sidewall of the former waste oil tank pit, this well should be located more directly west of the former tank pit.
- o An additional boring should be placed to the south of the former waste oil tank pit to delineate the extent of Oil & Grease identified along the south wall, and to delineate the southern extent of the soil contamination observed from the hydraulic lift area.
- o The monitoring wells must be surveyed to Mean Sea Level to an accuracy of 0.01 foot.
- o Contrary to OHM's proposal to analyze for Oil & Grease using Method 418.1, you will be required to use Method 5520 to detect Oil & Grease.
- o Please be reminded that a minimum of two soil samples shall be collected from each of the monitoring well and boring locations, and they will be analyzed for TPHg, TPHd, Oil & Grease (using Method 5520), benzene, toluene, ethylbenzene, and xylenes, and heavy metals.

Mr. Walter Inglehoffer Re: 431 San Pablo Ave.

May 2, 1994 Page 2 of 3

- o Ground water samples are to be collected and analyzed quarterly, and water level measurements and corresponding ground water gradient determinations are to be collected monthly for the first year, and quarterly thereafter.
- o The referenced quarterly reports must describe the status of the investigation and must include, among others, the following elements:
 - o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
 - o Status of ground water contamination characterization
 - o Interpretations of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
 - o Recommendations or plans for additional investigative work or remediation

A revised site plan showing the new location of the above monitoring wells and boring shall be submitted to this office within 20 days of the date of this letter.

Please be aware that further investigations to fully characterize the extent and severity of soil and ground water contamination, and remediation measures will most likely be required, following this phase of work.

Lastly, this office has no documentation for the fate of the excavated/stockpiled soil. Please submit this documentation to this office within 20 days of the date of this letter.

Mr. Walter Inglehoffer RE: 431 San Pablo Ave. May 2, 1994 Page 3 of 3

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely

Juliet Shin

Hazardous Materials Specialist

cc: Mr. Robert Falaschi

3080 Frye St.

Oakland, CA 94602

Larry Hudson

OHM Remediation Services Corp.

1990 North California Blvd., Ste 400

Walnut Creek, CA 94596

Edgar Howell-File(JS)

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

R01025

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
Qakland, CA 94621
(510) 271-4530

February 10, 1994

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, TX 75247-4848

STID 1521

Re: Work plan for investigations at 431 San Pablo Ave., Albany, California

Dear Mr. Inglehoffer,

This office has received and reviewed OHM's work plan, dated February 7, 1994. In response to the recent sampling results associated with the removal of the hoists, you are required to submit an addendum to the above work plan addressing the delineation of the soil contamination identified along the east, west, and north walls of hoist #7 excavation, and soil contamination identified in hoist #6 location.

In addition to the above required soil delineation, the following is a list of comments and requirements in response to our review of the work plan:

- o The detection limit listed for the ground water analysis of TPH is not 0.500 ppm, as listed on page 4-1 of the work plan. The required detection limit for TPH is 50 ppb.
- o Standardly, we required that monitoring wells should be screened 10 feet below and 5 feet above the water table. This standard guideline should be adhered to whenever possible.
- o Please be reminded that, after installing the well, you must wait a minimum of 24 hours before developing the well. Additionally, after developing the monitoring wells, you must wait a minimum of 24 hours before purging and sampling the well.

The addendum to the work plan must be submitted within 15 days of the date of this letter.

If you have any questions or comments, please contact me at (510) 271-4530.

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. February 10, 1994 Page 2 of 2

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc:

Mr. Robert Falaschi 3080 Frye St. Oakland, CA 94602

Neil Harvey, P.E. OHM Remediation Services Corp. 1990 N. California Blvd., Ste 400 Walnut Creek, CA 94596

Edgar Howell-File(JS)

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

R01025

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 21, 1993

Mr. Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, TX 75247-4848

STID 1521

Re: Required investigations at 431 San Pablo Avenue, Albany, California

Dear Mr. Inglehoffer,

On July 20, 1993, one 550-gallon waste oil underground storage tank (UST) was removed from the above site. A 1/2" diameter hole, along with a number of smaller holes, were found on the tank. Additionally, extensive staining was observed on the walls of the tank pit.

One soil sample was collected from beneath the UST in native soil. Analysis of this soil sample identified 38 parts per million (ppm) Total Petroleum Hydrocarbons as diesel (TPHd). Additional excavation was conducted of the tank pit and soil samples were collected from the sidewalls and bottom of the enlarged pit. Upto 1,600 ppm TPHd, 49 ppm TPH as gasoline, 0.12 ppm benzene, and 240 ppm Oil & Grease were identified from the sidewall soil samples. Trace concentrations of metals were also identified, however, the level of chromium was of most concern, since the concentration exceeded ten times the Soluble Threshold Limit Concentration (STLC) for chromium.

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that soil and ground water investigations be conducted when a release from an underground storage tank may impact or may have already impacted ground water.

You are required to conduct a **Preliminary Site Assessment (PSA)** to determine the lateral and vertical extent and severity of soil and ground water contamination which has resulted from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB's <u>Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks</u>, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. October 21, 1993 Page 2 of 4

investigation are summarized in the attached Appendix A. The major elements of the guidelines include, but are not limited to, the following:

- o At least one ground water monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to ground water flow. In the absence of data identifying the confirmed downgradient direction, a minimum of three wells will be required to verify gradient direction. During the installation of these wells, soil samples are to be collected at five-foot-depth intervals and any significant changes in lithology.
- Subsequent to the installation of the monitoring wells, these wells must be surveyed to an established benchmark, with an accuracy of 0.01 foot. Ground water samples are to be collected and analyzed quarterly, and water level measurements are to be collected monthly for the first three months, and then quarterly thereafter. initial ground water elevation contours indicate that ground water flow directions vary greatly than you will be required to continue monthly water level measurements until the ground water gradient behavior is known. Both soil and ground water samples must be analyzed for TPHq, TPHd, BTEX, Oil & Grease, metals including lead, and lastly, a wet test must be conducted for chromium in the next round of sampling. Method 8010 and 8270 will not be required in the next round of sampling since none of these constituents were identified in the last phase of sampling.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined, following the completion of the initial assessment, that there has been a substantial impact to ground water.

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. October 21, 1993 Page 3 of 4

All reports and proposals must be submitted under a seal of a California -Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. Please include a statement of qualifications for each lead professional involved with this project.

The PSA proposal is due within 60 days of the receipt of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign-off". Such quarterly reports are due the first day of the second month of each subsequent quarter.

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination characterization.
- o Interpretations of results: water level contour maps showing gradients, free and dissolved product, plume definition maps for each target component, geologic cross sections, etc.
- o Recommendations or plans for additional investigative work or remediation.

Please be advised that this is a formal request for a work plan pursuant to Section 2722 (c) (d) of Title 23 California Code of Regulations. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

Additionally, please submit information/documentation for the fate of the excavated/stockpiled soil at the site within 15 days of the date of this letter.

Mr. Walter Inglehoffer Re: 431 San Pablo Ave. October 21, 1993 Page 4 of 4

Lastly, this office noted that further excavation was proposed in the October 14, 1993 report. This proposed excavation is an acceptable phase of investigations. Please be reminded that a representative from our office needs to be present for any overexcavation sampling. Please notify this office at least 48 hours in advance before this overexcavation.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: Mr. Robert Falaschi

3080 Frye St.

Oakland, CA 94602

Edgar Howell-File(JS)

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

Ro1025

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

September 24, 1993

Walter Inglehoffer Good Year 7301 Ambassador Row Dallas, Tx 75247-4848

STID 1521

Re: The submittal of a Tank Closure Report for the site located at 431 San Pablo Avenue, Albany, California

Dear Mr. Inglehoffer,

One 500-gallon waste oil tank was removed from the above site on July 20, 1993. This office has not yet received a Tank Closure Report documenting the removal of this tank, the overexcavation of the tank pit, and the sampling results for soil samples collected from the pit. Per my conversation with Rhonda, SEMCO, on September 24, 1993, this report will be submitted to this office within 30 days of the date of this letter or October 25, 1993.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

cc: Robert Falaschi 3080 Frye St.

Oakland, CA 94602

Chuck Kiper SEMCO 1741 Leslie Street San Mateo, CA 94402

Edgar Howell-File(JS)

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

May 8, 1991

Mr. Tim Mathison Harlan Tait Associates 1269 Howard Street San Francisco, CA 94103-2787

Re: Site search request in Albany between 0 and 800 San Pablo Ave., and 1100 to 1300 Brighton Avenue.

Dear Mr. Mathison:

As per your request, I performed a site search on the above addresses. We have no files for 1100 to 1300 Brighton Avenue. We have files on the following addresses on San Pablo Avenue: 431, 500, 501, 575, 618, 660, 700, 702, 718, 742 and 800. During our phone conversation on May 8, 1991, I gave you the information we had available on the sites you requested.

This statement is limited to information available to this department and does not reflect other information which may be accessible to other agencies or businesses involved with these properties.

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

Sincerely,

Larky Seto, Senior

Hazardous Materials Specialist

LS:sms

cc: Rafat Shahid, Assistant Agency Director, Environmental Health Files

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R01025

DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Program

80 Swan Way, Rm. 200 Oakland, CA 94621

(415)

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

September 19, 1990

Ron Martin
Bayshore Tire & Auto Svc., Inc
431 San Pablo Ave.
Albany, CA 94706

Re: Waste Minimization Assessment

Dear Ron Martin:

Your business has been selected to receive a hazardous waste minimization assessment. As you are probably aware, hazardous waste reduction has become a statewide, if not a national, issue. To address this issue at a county level, Alameda County is establishing its own Hazardous Waste Minimization Program and is planning to conduct waste minimization assessments for all hazardous waste generating facilities in the County.

We have chosen businesses in the auto repair industry to receive the first round of waste minimization assessments. It is our hope that these assessments will assist participating businesses in minimizing their hazardous wastes - and will give us further information on the best way to structure our minimization program.

One of our Hazardous Materials Specialists will be contacting you during the week of September 24 to arrange a meeting with you for an assessment of your business. During this meeting and assessment, the Specialist will work with you in examining your business's hazardous waste generating practices. The Specialist will then provide you with materials on waste reduction technology and assist you in setting up appropriate hazardous waste minimization practices.

We look forward to working with you in reducing the amount of hazardous waste your business generates. Of course, your comments and suggestions are encouraged; we need your input in order to best serve you! Please direct any comments and questions to Katherine Chesick at 415/271-4320.

Sincerely,

Edgar B. Howell, Chief,

You BHOWell

Alameda County Hazardous Materials Division

EBH: kac

cc: Fire Department

Files



June 26, 1990

Bayshore Tire & Auto Service 431 San Pablo Ave. Albany, CA 94706

RE: 431 San Pablo Ave.

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

SECOND NOTICE OF VIOLATION

Dear owner/operator:

Our records indicate that there are underground tank(s) at your site at the above facility. You have not responded to two previous notices regarding these tanks.

In accordance with the California Code of Regulations, Title 23, Chapter 3, Subchapter 16 Underground Tank Regulations you must perform one of the following actions:

- 1. Submit a tank closure plan to this Department as required by Article 7, 2670, or
- 2. Apply for a permit as required by Article 10, 2710.

You are directed to notify this Department within 10 days of your intentions and to obtain the necessary instructions and forms.

Please note that section 25299 of the California Health and Safety Code states that any operator or owner of an underground storage tank is liable for a civil penalty of not less than five hundred dollars or more than five thousand dollars per day for failure to obtain a permit, or failing to properly close an underground storage tank, as required by section 25298.

If you have any questions concerning this matter, please contact this office at 271-4320.

Sincerely,

Thomas F. Peacock, Senior HMS Hazardous Materials Division

TFP:tfp

cc: Gil Jensen, Alameda County District Attorney, Consumer and Environmental Protection Agency Lester Feldman, RWQCB