

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO # 844

Alameda County Environmental Health Div.
Mail Code: 430-4580
Environmental Protection Services
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577

April 16, 1996
STID 1452

Attn: Wyman Hong
Alameda County Flood Control District
Zone 7, Water Agency
5997 Parkside Dr.
Pleasanton CA 94588

RE: Express Auto Service site, 333 Broadway, Oakland CA 94607

Dear Mr. Hong,

David Orr of W.A. Craig has requested pressure grouting abandonment of the existing piezometers and the one groundwater monitoring well (MW1) at this site. Groundwater sampled from these piezometers was been non-detect (ND) for the contaminants sought. In addition, MW1 has been ND for the contaminants sought for the past 5 consecutive quarters, with the exception of Oil and Grease (O&G). O&G has been detected in MW1 at fairly low concentrations, with the exception of one anomalous event. Since O&G is basically immobile in the subsurface, contains basically no volatile constituents, and is present in low concentrations, it does not pose a significant risk to human health or the environment.

No further groundwater monitoring or sampling will be required at this site. This case will be reviewed for closure. For the above stated reasons, I agree it would be proper to pressure grout these piezometers and the well, as opposed to overdrilling.

If you have any questions, please contact me at 510-567-6761.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: John Leonardini, 2001 Victorine Rd., Livermore CA 94550
David Orr, WA Craig, PO Box 448, Napa CA 94559-0448
Julie Rose, attorney, Randick and O'Dea, 1800 Harrison St., Suite 1771, Oakland CA
94612
Acting Chief/file

je.1452zone.7

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

R0#844
ARNOLD PERKINS, DIRECTOR

January 24, 1996
STID 1452

ALAMEDA COUNTY CC4580
ENVIRONMENTAL HEALTH SERVICES
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

John Leonardini
2001 Victorine Rd.
Livermore CA 94550

RE: Express Auto Service site, 333 Broadway, Oakland CA 94607

Dear Mr. Leonardini,

W.A. Craig mobilized onsite on 1/22/96 to implement their 12/27/95 "Work Plan for Over-Excavation and Limited Remediation." However, the extent of the apparent soil contamination appeared to exceed the 200 yd³ of soil that your contract allowed to be removed. The soil displaced from the edges of the excavation was not removed from the excavation, but rather stored IN the excavation. I was present onsite to witness the collection of two soil samples from the southwest and northwest limits of the excavation. These were samples LW-2 and LN-1, respectively. Results are forthcoming; I have requested they be faxed to me asap upon receipt from W.A. Craig.

I am in receipt (by fax) of the "Work Plan for Site Characterization," prepared by W.A. Craig, dated 1/24/96. This workplan involves the installation of six Geoprobe borings, and the collection of soil and water samples, if water is encountered within the 20' depth. The workplan also involves the installation of piezometers within the six Geoprobe boreholes. **This work plan is acceptable with the following understandings:**

- 1) Although the schematic in Figure 2 indicates the use of bentonite in the annular space ABOVE the 2' bentonite transition seal, cement grout will be used instead to seal the piezometers above the 2' bentonite layer.
- 2) The location of the six borings may change, depending on the results of the soil samples collected on 1/22/96. These changes will be discussed with, and approved by this office prior to implementation.
- 3) The piezometers will be utilized as observation data points, and will be temporary, as opposed to permanent wells.


January 24, 1996
STID 1452
John Leonardini
page 2 of 2

If you have any questions, please call me at 510-567-6761.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc:  David Orr, WA Craig, PO Box 448, Napa CA 94559-0448
Julie Rose, attorney, Randick and O'Dea, 1800 Harrison St., Suite 1771, Oakland CA
94612
Acting Chief/file

je.1452-B

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0844

RAFAT A. SHAHID, Director

December 29, 1995
STID 1452

John Leonardini
2001 Victorine Rd.
Livermore CA 94550

DEPARTMENT OF ENVIRONMENTAL HEALTH
Environmental Protection Division
1131 Harbor Bay Parkway, #250
Alameda, CA 94502-6577
(510) 567-6700

RE: Express Auto Service site, 333 Broadway, Oakland CA 94607

Dear Mr. Leonardini,

I am in receipt of the "Work Plan for Over-Excavation and Limited Remediation," prepared by W.A. Craig, dated 12/27/95. This workplan involves overexcavating the existing tank excavation and collecting confirmatory soil samples. **This work plan is acceptable with the following understandings:**

- 1) The confirmatory tank pit samples need not be analyzed for total lead, since the concentrations of total lead in the initial tank pit samples were well below 50 ppm.
- 2) WA Craig will use field instrumentation to determine when to stop excavating, and collect the confirmatory soil samples.
- 3) The existing stockpiled soil may be reanalyzed for STLC (soluble) lead, using deionized water. The STLC value will then be compared with the drinking water standard, and a determination will be made whether this soil can be returned to the excavation. There is no benzene, and the TEX values are well below the ASTM's RBCA Tier 1 guidelines.
- 4) The existing stockpiled soil should be kept separate from the soil to be excavated.

If you have any questions, please call me at 510-567-6761.

Sincerely,

A handwritten signature in cursive script, appearing to read "J Eberle".

Jennifer Eberle
Hazardous Materials Specialist

cc: David Orr, WA Craig, PO Box 448, Napa CA 94559-0448
Acting Chief/file

je.1452-A

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0844

October 3, 1994
STID 1452

John Leonardini
2001 Victorine Rd.
Livermore CA 94550

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577
(510)567-6700

RE: Express Auto Service, 333 Broadway, Oakland CA 94607

Dear Mr. Leonardini,

I am in receipt of the most recent "Quarterly Groundwater Monitoring Report," dated 7/20/94, prepared by All Environmental Inc. (AEI). As you know, this report documents results from the fourth consecutive quarter of groundwater sampling, conducted in June 1994.

There have been four consecutive quarters of non-detectable (ND) concentrations for Total Petroleum Hydrocarbons as diesel (TPH-d), and for Total Lead. **Therefore, these two constituents can be deleted in future sampling events.** However, Total Oil & Grease (TOG) is still being detected in the well, although at fairly low to moderate concentrations. **Therefore, you must continue to analyze for TOG; this may be done on a biannual basis (twice per year).** The next sampling should be conducted in December 1994.

I am also in receipt of the "Tank Testing and Soil Testing Final Report," dated July 29 and August 1, 1994, prepared by AEI. This report documents ND results for TPH-gasoline and BTEX in four soil borings around the fuel USTs. This report also documents results for tank integrity testing conducted on 7/26/94. The tanks appear to have been "certified tight." **However, it is unclear whether the product lines were tested. Please supply this information.**

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. **Feel free to submit reports on double-sided paper in order to save precious trees.**

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Charles Kissick, All Environmental Inc., 2641 Crow Canyon
Rd., Suite 5, San Ramon CA 94583
Ed Howell/file

je 1452

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0844

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

July 26, 1993
STOD 1452

John Leonardini
2001 Victorine Rd.
Livermore CA 94550

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: Express Auto Service
333 Broadway
Oakland CA 94607

Dear Mr. Leonardini,

We have received the "Soil Boring and Groundwater Monitoring Well Installation Workplan," prepared by All Environmental Inc., dated 7/14/93. As you know, this workplan involves the installation of one groundwater monitoring well in the verified downgradient direction. In response to some questions I raised concerning this workplan, an "Addendum to Soil Boring and Groundwater Monitoring Well Installation Workplan," was also prepared by All Environmental Inc., dated 7/22/93. The workplan, along with the addendum, are found acceptable on the condition that a) groundwater flow direction be determined with at least two measurement events, one month apart from each other, from the nearby site with 3 wells, and b) the monitoring well be installed by a field geologist under the direction of a California-Registered Geologist.

The responsible party for this nearby site (Pete Kinney at 510-535-6280) has indicated his agreement to such depth-to-water (DTW) measurements. I mentioned to Mr. Kinney that someone from your company would be contacting him.

Lastly, we request that you submit a cover letter with your consultant's reports. If you have any questions, please contact me at 510-271-4530.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Guy Roy, All Environmental Inc., 2641 Crow Canyon Rd., Suite
5, San Ramon CA 94583
Pete Kinney, Alameda County General Services Agency, 4400
MacArthur Blvd., Oakland CA 94619
Ed Howell/file

je

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0844

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

September 10, 1992

STID 1452

John Leonardini
2001 Victorine Rd.
Livermore CA 94550

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: Express Auto Service
333 Broadway
Oakland CA 94607

Dear Mr. Leonardini,

We have received laboratory results for the overexcavation and resampling of the former waste oil tank pit which was performed on 8/20/92. This data was sent via fax from your contractor, Jamie Hargrave of W.A. Craig. The laboratory results indicate non-detectable concentrations of petroleum hydrocarbons (TPH-gasoline, TPH-diesel, Oil & Grease, BTEX). Based on these results, we give approval for backfilling the open pit with clean fill. Jennifer Eberle of this office gave verbal approval for this to your contractor on 9/10/92. Ms. Eberle requested receipts for the clean fill from Mr. Hargrave. Mr. Hargrave responded that he will provide the clean fill from his own stockpile. Since this fill is not originating from a quarry, as is the usual case, we request that Mr. Hargrave provide us with a signed statement indicating the origin of and cleanliness of the fill.

In addition, we request a proposal to either treat or dispose of the stockpiled soil from the tank excavation. If you choose to dispose the stockpile, we will need legible copies of all receipts, invoices, and/or hazardous waste manifests for the transportation and disposal.

During a telephone conversation with Mr. Hargrave on 9/10/92, Ms. Eberle requested an original copy of the laboratory results for the 8/20/92 resampling of the former tank pit, since some of the results are not totally legible. Regarding the levels of metals remaining in soil, it appears that cadmium, chromium, lead, and nickel exceed the Soluble Threshold Limit Concentrations (STLCs). Therefore, we request that you determine the source of these concentrations.

This information can be incorporated into your proposal for a groundwater investigation, which is required, due to high levels of Oil & Grease (600 ppm) found during the initial tank removal. The proposal must be submitted to us within 45 days or by October 25, 1992. The proposal must be submitted under a cover letter signed by yourself (the primary responsible party). All work

John Leonardini
STID 1452
Page 2 of 2
September 10, 1992

must be performed according to the Leaking Underground Fuel Tank Field Manual, (LUFT Manual), revised 10/89, and the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Storage Tank Sites, revised 8/10/90, as summarized in Appendix A. Groundwater must be analyzed for waste oil constituents, including the five metals and the 8270 constituents.

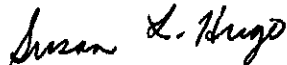
Copies of these documents can be obtained from the SFRWQCB data management group at 510-464-1269.

All reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All proposals, reports, and analytical results pertaining to this investigation and remediation must be sent both to our office and to:

Rich Hiett
RWQCB, San Francisco Bay Region
2101 Webster St., Suite 500
Oakland CA 94612

If you have any questions, please contact Jennifer Eberle at 510-271-4320.

Sincerely,



Susan Hugo
Senior Hazardous Materials Specialist

cc: Rich Hiett, RWQCB
Edgar Howell/File
Jamie Hargrave, W.A. Craig, PO Box 448, Napa CA 94559-0448

je 1452-B

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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

R0844

RAFAT A. SHAHID, Assistant Agency Director

July 28, 1992

STID 1452

John Leonardini
2001 Victorine Rd.
Livermore CA 94550

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

RE: Express Auto Service
333 Broadway
Oakland CA 94607

Dear Mr. Leonardini,

This letter is being sent in response to your inquiry by telephone on 7/27/92. Your inquiry was in regards to cleanup funds for leaking underground storage tanks (USTs), created by the passage of SB 2004 on 9/26/90. It is my understanding that these funds are for **reimbursement claims** for costs already incurred for cleanup work; claimants are responsible for the first \$10,000 of eligible corrective action costs.

Enclosed is a claim application for the UST Cleanup Fund, and a copy of a brochure with questions and answers regarding SB 2004.

If you are experiencing financial difficulties regarding the allocation of the first \$10,000 for cleanup costs, please state your case in writing to our agency.

If you have any questions, please contact Jennifer Eberle at 510-271-4320.

Sincerely,

Susan Hugo
Senior Hazardous Materials Specialist

cc: Rich Hiett, RWQCB
Edgar Howell/File

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ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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

R0844

RAFAT A. SHAHID, Assistant Agency Director

July 17, 1992

STID 1452

John Leonardini
2001 Victorine Rd.
Livermore CA 94550

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

RE: Express Auto Service
333 Broadway
Oakland CA 94607

Dear Mr. Leonardini,

The case file for the above referenced site has been reassigned to Jennifer Eberle, Hazardous Materials Specialist. Please forward future correspondence to her attention.

As you know, a 550-gallon waste oil tank was removed from the site on 6/30/92. Soil samples were collected from the excavation pit and the stockpile. Laboratory results were submitted to this office by W.A. Craig, Inc. on 7/15/92. The sample from the excavation pit contained 600 ppm Oil & Grease, 44 ppm TPH-diesel, 15 ppm TPH-gasoline, and heavy metals, including 210 ppm lead and 145 ppm zinc. The sample from the stockpile contained 200 ppm Oil & Grease, 13 ppm TPH-diesel, and heavy metals, including 2,400 ppm lead and 160 ppm zinc.

Whenever elevated levels of contaminants such as these are encountered, a subsurface investigation is required by this agency. This investigation must include a proposal for soil remediation, as well as groundwater monitoring and sampling. Therefore, we request that you submit a Work Plan for a subsurface investigation, and a schedule for implementation, **within 45 days** from the date of this letter, or by **September 1, 1992**.

All reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All proposals, reports, and analytical results pertaining to this investigation and remediation must be sent both to our office and to:

Rich Hiett
RWQCB, San Francisco Bay Region
2101 Webster St., Suite 500
Oakland CA 94612

All work must be performed according to the Leaking Underground Fuel Tank Field Manual, (LUFT Manual), revised 10/89, and the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Storage Tank Sites, revised 8/10/90, as summarized in Appendix A.

John Leonardini
STID 1452
Page 2 of 2
July 17, 1992

Copies of these documents can be obtained from the SFRWQCB data management group at 510-464-1269.

If you have any questions, please contact J. Eberle at 510-271-4320.

Sincerely,

Susan L. Hugo

Susan Hugo
Senior Hazardous Materials Specialist

cc: Jamie Hargrave, W.A. Craig, Inc., PO Box 448, Napa CA 94559
Masood Algebant, Express Auto Service, 333 Broadway, Oakland CA
94607
Rich Hiatt, RWQCB
File

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ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

R0844

August 28, 1989

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

15

Byron T. Hobbs, Vice President
SOTA Environmental Technology, Inc.
16980 Via Tazon, Suite 130
San Diego, CA 92127

Dear Mr. Hobbs:

As requested, a file search has been conducted for the area of one mile radius with 1970 Broadway Oakland being the center. The area was defined as being between 2nd and 34th Streets, North and South, and between Lakeshore Ave. and Adeline St., East and West on a Thomas Bros Map. Our files were reviewed for reported releases of hazardous materials or waste. This included any emergency response, underground tank release report or Prop. 65 report made to this Department.

The following reports were made to this department:

	07/02/87	601 Webster St.	Tear Gas
(R0151)	04/08/87	1700 Jefferson	Tank Release Gasoline
(R0463)	06/22/87	2528 Adeline	Tank Release 160ppm TPH in soil
(R0841?)	02/19/87	4th and Broadway	Tank Removal 25 gal. fuel oil
	03/10/87	1221 Broadway	Tank Release fuel oil
	12/13/88	13th & Franklin	Tank Release 29 gal. gasoline
	12/07/88	30 Bay Place	Tank Release waste oil
	06/25/88	774 West Grand	Tank Release gasoline
	03/22/88	39 - 4th St.	10 gal. fixer/devel. spilled
	03/21/88	Grand & Harrison	spilled white foaming liquid into Lake Merritt
	06/09/88	11th and Webster	EDB found at construction site
	01/21/88	515 Bay St.	Tank Release gasoline
	03/02/89	1764 - 13th St.	Tank Release diesel
	03/02/89	600 Fallon St.	Tank Release diesel pipe leak
(R0391)	03/02/89	500 Grand Ave.	Tank Release gasoline in monitoring well
(R0358)	03/02/89	2225 Telegraph	Tank Release product in monitoring well
(R018)	01/24/89	1310 - 14th St.	Tank Release gasoline/diesel
	02/13/89	600 Fallon St.	Tank Release diesel
(R0385)	03/14/89	404 Market	Spill petroleum naphtha
	02/14/89	1769 - 13th St.	Tank Release gas/diesel/waste oil
(R01064)	04/03/89	255 - 27th St.	Spill 110 gals. hazardous liquid
(R09)	04/21/89	2800 Telegraph	Tank Release gasoline
(R01139)	04/21/89	822 Alice	Tank Release diesel

Byron T. Hobbs, Vice President
SOTA Environmental Technology, Inc.
16980 Via Tazon, Suite 130
San Diego, CA 92127
Page 2 of 2
August 28, 1989

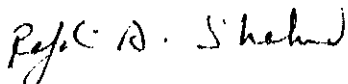
(R01082) 06/20/89	365 Hawthorne	Tank Release heating fuel
(R01033) 06/30/89	2735 Broadway	Tank Release waste oil
(R0954) 07/19/89	1 City Hall Plaza	Tank Release gasoline
(R01596) 08/11/89	2576 MLK, Jr. Way	Tank Release waste oil
(R0446) 08/21/89	330 Chestnut	Tank Release 75 ppm O&G in soil

This is limited to information available to this office and does not include any information available to other agencies or businesses which may be involved with these properties.

Please find enclosed, a copy of our invoice sent to our Billing Unit.

If you have any questions, please call Edgar Howell, Supv. Hazardous Materials Specialist at (415) 217-4320.

Sincerely,



Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:mnc

cc: Edgar Howell, Alameda County Hazardous Materials
Files