ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director



06-29-01

ROZ.02

June 28, 2001

STID 2783

Mr. Seung Lee German Autocraft 301 E. 14th Street San Leandro, CA 94577 ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Ray Parkway, Suite 250

1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

RE:

German Autocraft, 301 East 14th Street, San Leandro - Well sampling and monitoring frequencies

Dear Mr. Lee:

This letter is sent in follow-up to a May 21, 2001 request from your consultant, Environmental Testing and Management (ETM), to reduce the sampling/monitoring frequencies in the multi-well network associated with the investigation of this site. After consideration of this request, the following schedule is acceptable:

Frequency

Well

Quarterly

MW-12, -13, -14

Semi-annual

MW-1A, -8, -9, -10; Farrelly Drive well;

Annual

MW-1, -2, -3, -4, -5, -6, -11

In addition, well gauging and associated groundwater gradient determinations are now only required semi-annually with respect to <u>all</u> wells. Wells MW-12, -13, and -14 will remain on a quarterly sampling schedule for at least one full year, at which point frequencies will be reconsidered.

Please call me at (510) 567-6783 should you have any questions.

Sincerely,

Scott O/Seery, CHMM

Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB Dave Deaner, SWRCB

Mike Bakaldin, San Leandro Hazardous Materials Program

Tom Price, Environmental Testing & Management

1792 Rogers Ave., San Jose, CA 95112

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCÝ





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ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

December 1, 2000

Karen Petryna Equiva Services LLC PO Box 7869 Burbank, CA 91501-7869

Dear Ms. Petryna:

Subject:

Shell Service Station, 230 W. MacArthur Blvd., Oakland, CA 94611

StId 3673

The Leaking Underground Storage Tank Oversight Program (LOP) file for the aforementioned site was reviewed. Monitoring well, MW-4, has shown elevated Methyl Tertiary-Butyl Ether (MTBE) concentrations since December 19, 1996. The following concentrations were found: 630 ug/l, 12/5/97, 1,100 ug/l, 12/24/98; 3,800 ug/l, 12/17/99. The next scheduled sampling is the fourth quarter of 2000. Monitoring wells, MW-1, MW-2, and MW-3, have not been sampled since September 19, 1996. Prior to discontinuation of sampling at these wells, the concentrations for Total Petroleum Hydrocarbons-Gasoline (TPH-G), Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX), and MTBE, were NonDetectable (ND) or very low.

Due to the recent MTBE concentrations found in MW-4, the results of the fourth quarter of 2000 sample may suggest the need for further action.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang

Hazardous Materials Specialist

w

Enclosure

C: Ailsa Le May, Cambria Environmental Technology, Inc., 1144-65th St., Suite B, Oakland, CA 94608

File

HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

November 20, 2000

STID 2783

Mr. Seung Lee German Autocraft 301 E. 14th Street San Leandro, CA 94577

RE:

German Autocraft, 301 East 14th Street, San Leandro - Soil and Water Investigation, Phase III

Dear Mr. Lee:

I have been informed that the off-site wells proposed as a component of the July 13, 1999 Environmental Testing & Management (ETM) report have not yet been installed. The scope of the ETM workplan was approved in correspondence from this office dated September 20, 1999, some 14 months ago.

The cited ETM workplan is to be implemented within 60 days.

In addition, please begin sampling the private irrigation well located at 141 Farelly Drive for the presence of fuel oxygenates using EPA Method 8260. Fuel oxygenates need only be sought every other quarter (semi-annually), although this well will remain on a quarterly schedule for "regular" sampling and monitoring at this time. This sampling change shall be implemented during the current quarter.

The requested fuel oxygenate analysis shall include methyl tert-butyl ether (MtBE), tertiary butyl alcohol (TBA), tertiary amyl methyl ether (TAME), ethyl tertiary butyl ether (ETBE), and MtBE. Because the ether oxygenates and TBA are <u>not</u> included in the standard list of analytes for EPA Method 8260, these additional compounds must be specifically requested when submitting samples to the laboratory for analysis.

Please call me at (510) 567-6783 should you have any questions and to inform me when field work has been scheduled.

Sincerely,

Scott O. Seery, CHMM

Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB Dave Deaner, SWRCB

> James Yoo, Alameda County Public Works Agency Mike Bakaldin, San Leandro Hazardous Materials Program

Tom Price, Environmental Testing & Management

1792 Rogers Ave., San Jose, CA 95112

ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

RO302

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9335 (FAX)

September 20, 1999

STID 2783

Mr. Seung Lee German Autocraft 301 E. 14th Street San Leandro, CA 94577

RE:

German Autocraft, 301 East 14th Street, San Leandro - Soil and Water Investigation, Phase III

Dear Mr. Lee:

I have completed review of the July 13, 1999 Environmental Testing & Management (ETM) report for the ongoing investigation at the subject site. This report also presents a work plan for the next phase of the soil and water investigation (SWI) associated with your site. The cited ETM work plan proposes the installation of three (3) additional monitoring wells, the locations of which are based on the results of earlier "hydropunch" investigations. The cited work plan was augmented with a supplement dated September 16, 1999.

The cited ETM work plan, as amended, has been accepted.

In addition, the July 1999 ETM report proposes a reduction in sampling frequency for six of the current monitoring wells. This request is granted as proposed.

<u>Further, the irrigation well located at 141 Farrelly Drive is to be sampled quarterly</u>. We recommend that this well be sampled without purging the well. In this way a narrow-gauge bailer may be slipped into the well casing, rather than relying on the dedicated pump at the well head. The use of this irrigation well for purposes other than sampling and monitoring is still discouraged, as it appears pumping this well will cause the plume to migrate towards it.

Mr. Seung Lee

Re: 301 East 14th Street, San Leandro

September 20, 1999

Page 2 of 2

Please call me at (510) 567-6783 should you have any questions and when field work has been scheduled.

Sincerely,

Scott Q. Seery, CHMM

Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB Dave Deaner, SWRCB

Andreas Godfrey, Alameda County Public Works Agency Mike Bakaldin, San Leandro Hazardous Materials Program Tom Price, Environmental Testing & Management

Tom Price, Environmental Testing & Management 1792 Rogers Ave., San Jose, CA 95112

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO#302

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9335 (FAX)

July 16, 1998

STID 2783

Mr. Tom Price Environmental Testing & Management 111 No. Market Street, Ste. 600 San Jose, CA 95113

RE: Use of Geoprobe® narrow diameter, pre-packaged wells – German Autocraft, 301

East 14th Street, San Leandro

Dear Mr. Price:

This letter responds to your June 1, 1998 request for approval to substitute Geoprobe® narrow diameter, pre-packaged wells for "standard" wells during the pending phase of investigation associated with the subject site. Your request was subsequently referred to Mr. Chuck Headlee of the San Francisco Bay Regional Water Quality Control Board (RWQCB) for consideration.

Mr. Headlee passed on a January 8, 1998 memo from the State Water Resources Control Board (SWRCB) originally addressed to Mr. John Kaiser (RWQCB) which discusses this issue. The noted SWRCB memo indicates, in essence, that such wells may not be as cost-effective long term as compared to standard 2" wells. This is mainly a result of the limited filter pack between the borehole and well casing, and the consequent problem with siltation and need for redevelopment. In addition, the memo references several CalEPA guidance documents which discourage use of narrow diameter wells.

The memo informs that the UST Fund will deny requests for preapproval of costs when such wells are proposed for multiple sampling events. Hence, it appears that narrow diameter wells are acceptable in terms of reimbursement when intended for screening purposes and collection of "grab" samples, only. You are encouraged to contact the UST Fund office directly to inquire about this issue.

A copy of the cited memo is attached to this letter. I hope this satisfies your request. Please contact me at (510 567-6783 should you have any questions.

Mr. Tom Price

RE: Narrow diameter wells

July 16, 1998 Page 2 of 2

Sincerely,

Scott O. Seery, CHMM Hazardous Materials Specialist

Attachment^V

cc:

Chuck Headlee, RWQCB
Dave Deaner, SWRCB UST Fund

ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

RO# 302

February 11, 1998

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9335 (FAX)

STID 2783

Mr Seung Lee German Autocraft 301 E. 14th Street San Leandro, CA 94577

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO - SOIL AND WATER INVESTIGATION, PHASE II

Dear Mr. Lee:

A review has been completed of the February 3, 1998 Environmental Testing & Management (ETM) work plan for the next phase of the soil and water investigation (SWI) associated with your site. The cited ETM work plan presents a revised scope from that of a previous plan submitted in the December 18, 1997 ETM ground water monitoring report.

The February 3, 1998 ETM SWI work plan has been accepted as submitted.

Please call me at (510) 567-6783 should you have any questions and when field work has been scheduled.

Sincerely,

Scott Q. Seery, CHMM

Hazardous Materials Specialist

cc:

Mee Ling Tung, Director

Stephen Hill, RWQCB Dave Deaner, SWRCB

Mike Bakaldin, San Leandro Hazardous Materials Program

Tom Price, Environmental Testing & Management

ALAMEDA COUNTY **HEALTH CARE SERVICES**

AGENCY

DAVID J. KEARS, Agency Director



RO# 302

January 16, 1998

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION. 1131 Harbor Bay Parkway, Sund 25A Mameda, CA 94502-6577

(b.10) 567-6700 LAX (510):337-9335

STID 2783

Mr Seung Lee German Autocraft 301 E. 14th Street San Leandro, CA 94577

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO

Dear Mr. Lee:

I met today with your consultant, Mr. Tom Price, Environmental Testing & Management (ETM), to discuss the scope of a monitoring well installation proposal presented within the recent December 18, 1997 ETM ground water monitoring report. We discussed potential new well locations, and those pre-existing off-site wells to be swept into this phase of the corrective action plan (CAP) effort, among other relative topics.

ETM will be submitting a bonafide work plan illustrating our collective strategy reflecting, among other elements, the following:

- The installation of two (2) wells on West Broadmoor and up to three (3) on Garcia Avenue
- Gaining long-term access to the City of San Leandro monitoring well on West Broadmoor
- Inclusion of the private irrigation well in the backyard of 141 Farrelly Drive in the sampling program
- o Minor modifications to the locations of particular wells already proposed

Well locations and sampling strategies are to assist in 1) locating potential receptor populations, and 2) development of a final Risk-Based Corrective Action Plan (RBCA) for this project. The RBCA will be completed after collection of a suitable number of ground water samples sufficient to corroborate previous "Hydropunch" sample data.

Mr. Lee

RE: 301 E. 14th St., San Leandro

January 16, 1998

Page 2 of 2

Please submit the CAP work plan within 60 days. Please call me at (510) 567-6783 should you have any questions.

Sincerely

Soott/0/ Seery, CHMM

Hazardous Materials Specialist

cc: Mee Ling Tung, Director

Stephen Hill, RWQCB Dave Deaner, SWRCB

Mike Bakaldin, San Leandro Hazardous Materials Program

Tom Price, Environmental Testing & Management

ALAMEDA COUNTY **HEALTH CARE SERVICES**

AGENCY

DAVID J. KEARS, Agency Director

RO#302

RAFAT A. SHAHID, DIRECTOR

February 13, 1996

DEPARTMENT OF ENVIRONMENTAL HEALTH 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-67**/20**

STID 2783

Mr. Seung Lee German Autocraft 301 East 14th Street San Leandro, CA 94577

GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO RE:

Dear Mr. Lee:

I have completed review of the February 7, 1996 Environmental Testing & Management (ETM) letter proposal for the continuation of the current phase of the soil and water investigation (SWI) presently in progress at the site. As you know, the gasoline plume has been mapped in ground water collected from temporary well points installed in both residential and commercial properties located across Garcia Avenue from your site. next phase will continue the assessment in a westerly direction, again using temporary well points with which to collect ground water data. These data will be used to determine the potential for exposure to nearby receptors and appropriate corrective action.

The scope of the cited February 7, 1996 ETM letter proposal has been accepted as submitted.

Please notify me when off-site access has been secured and field work scheduled to begin. I may be reached at (510) 567-6783.

Sincerely

t O. Søøry, CHMM

Senior Hazardous Materials Specialist

cc:

Jun Makishima, Acting Director Mike Bakaldin, San Leandro Hazardous Materials Program Tom Price, Env. Testing & Mgmt., 2916 Magliocco Dr., #2 San Jose, CA 95128

Wm. Andrade, P.O. Box 2786, Dublin, CA 94568 Stephen Wilhelm, 1394 Casa Vallecita, Alamo, CA 94507

RAFAT A. SHAHID, Assistant Agency Director

R0302

CC4586

AGENCY DAVID J. KEARS, Agency Director

Alameda County Environmental Protection Division

1131 Harbor Bay Parkway, Room 250 Alameda CA 94502-6577

STID 2783

June 19, 1995

Mr. Seung Lee German Autocraft 301 East 14th Street San Leandro, CA 94577

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO

Dear Mr. Lee:

This letter follows review of the June 7, 1995 Chemist Enterprises (CE) work plan for the next phase of the ongoing soil and water investigation, and interim product recovery for the subject site. This work plan has been accepted as submitted.

Please contact me at 510/567-6783 when off-site drilling access has been received and field work is scheduled to begin.

Sincerely,

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director, Env. Health

Gil Jensen, Alameda County District Attorney's Office

Mike Bakaldin, San Leandro Fire Department

Cheryl Gordon, SWRCB

Tom Price, Chemist Enterprises, 333-B Camino Verde

Boulder Creek, CA 95006

William Andrade P.O. Box 2786, Dublin, CA 94568

Stephen Wilhelm, 1394 Casa Vallecita, Alamo, CA 94507

RAFAT A. SHAHID, Assistant Agency Director

ALMMEDA COUNTY

HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director

STID 2783

April 18, 1995

Mr. Seung Lee German Autocraft 301 East 14th Street San Leandro, CA 94577 Alameda County CC4580 Environmental Protection Division 1131 Harbor Bay Parkway, Room 250 Alameda CA 94502-6577

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO

Dear Mr. Lee:

This letter follows review of the April 12, 1995 Chemist Enterprises (CE) soil and water investigation report for the subject site. Data collected and presented by CE during this phase of the investigation have clearly identified that a release of fuel hydrocarbons has significantly impacted underlying ground water in the vicinity of the former underground storage tank (UST) cluster. These data corroborate those collected previously both during and following the 1990 UST closures.

Water-bearing sediments encountered in the area of the former UST pit during CE's investigation appear, based on boring logs, to be predominantly comprised of poorly- to well-graded sands. Product "sheen" was noted on saturated sediments in this sand unit in both MW-2 and -3. Faint-to-strong product odor was noted during the advancement of each boring beginning at an approximate depth of 12 to 21 feet below grade (BG), and continuing to the total depth explored.

Ground water (GW) samples collected from each of the three monitoring wells, as well as "grab" samples collected from borings CE-1 and CE-2, have revealed the presence of very elevated concentrations of dissolved fuel hydrocarbons. It has been verbally reported that as much as ¼ inch of free phase product ("free product") was noted on GW encountered in boring CE-1, as well as product "sheen" on GW encountered in each of the monitoring wells. Based on measured GW elevations, GW flow was calculated to be towards the northwest, with an approximate gradient of 0.001 ftft⁻¹.

Sediments encountered in the saturated zone during CE's investigation contrast with those identified during the December 1990 assessment at the site. During this previous study, sediments were logged during the advancement of four soil borings at the site. Sediments were described predominantly as "clay" to the depths explored, with trace gravel and some silt at depth locally. These data contrast with the CE study which clearly identified a sand unit between a depth of ~26 to 36 feet BG.

Mr. Seung Lee

RE: 301 E.14th St., San Leandro

April 18, 1995 Page 2 of 3

These new lithologic data appear consistent with the presence of a spur of a mapped former channel of San Leandro Creek (Edes Avenue Channel) which may pass very proximal to the site. These coarser-grained sediments may prove an efficient conduit for the dispersal of dissolved and free-phase contaminants from the site. Hence, it now appears prudent to affect a more rapid assessment of the impacts associated with the release at this site in order to determine the extent of the problem and engineer an appropriate corrective action plan (CAP) in a timely fashion.

Therefore, and pursuant to provisions of Article 11, Title 23, California Code of Regulations, you are required to perform a subsequent phase of the soil and water investigation (SWI) until plume definition has been completed. In order to facilitate a more timely and cost-effective approach, this office requests that you employ the use of rapid site assessment tools (e.g., CPT, Geoprobe, Hydropunch, etc.) to qualitatively assess impacts.

The results of such qualitative work will allow a more informed approach to the siting of an appropriate array of <u>permanent</u> monitoring wells. It is anticipated that during this next phase of the investigation many, if not all, of the assessment points and resulting wells will need to encroach upon adjoining properties, both public and private.

A SWI work plan is due within **60 days** of the date of this letter. This work plan should also include measures for removing free product, per Sections 2655 and 2722(b)(1) of Title 23, California Code of Regulations.

Work should commence no later than 30 days following receipt of encroachment approval. A report must be submitted within 45 days of the completion of field activities associated with this phase of work at the site, and must include a proposal for permanent well placement (should the requested approach be employed).

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b).

Please also bear in mind that, in order to maintain SB2004 fund eligibility, specific bidding requirements and contracting criteria must be met. You are encouraged to contact your SWRCB fund representative (916/227-4529) for more case-specific information.

Mr. Seung Lee

RE: 301 E.14th St., San Leandro

April 18, 1995 Page 3 of 3

Please feel free to call me at 510/567-6783, should you have any questions.

Sincerely

Scott O./ Seery, CHMM

Semior Mazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director, Env. Health Gil Jensen, Alameda County District Attorney's Office

Mike Bakaldin, San Leandro Fire Department

Cheryl Gordon, SWRCB

Tom Price, Chemist Enterprises, 333-B Camino Verde

Boulder Creek, CA 95006

William Andrade P.O. Box 2786, Dublin, CA 94568

Stephen Wilhelm, 1394 Casa Vallecita, Alamo, CA 94507

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

STID 2783

January 20, 1995

Mr. William J. Andrade II P.O. Box 2786 Dublin, CA 94568 RAFAT A. SHAHID, Assistant Agency Director

ALAMEDA COUNTY ENV. HEALTH DEPT. ENVIRONMENTAL PROTECTION DIVISION 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577 (510)567-6700

RE: GERMAN AUTOCRAFT, 301 E. 14TH STREET, SAN LEANDRO

Dear Mr. Andrade:

As you are aware, a release from the underground storage tank (UST) system formerly located at the referenced site has occurred. To date, Seung and Young Lee, and Stephen and Elizabeth Wilhelm, have been named as responsible parties pursuant to Section 2720 of Article 11, Corrective Action Requirements, Title 23, California Code of Regulations.

A 1/25/94 State Water Resources Control Board (SWRCB) clarification to the definition of responsible party (RP) indicates that, in naming a RP, "...there must be a reasonable basis to conclude that an unauthorized release occurred during or prior to the time that the person was an owner, operator, or otherwise had control of the tank or property." [emphasis and underscoring added]

Although your January 9, 1995 letter to Mr. Lee indicates that you did not operate the subject USTs during your brief ownership of the property (even though your initial 10/3/83 business permit application to the city of San Leandro indicates you intended otherwise), pursuant to the SWRCB clarification noted above, you are considered a RP. The Lee's, as you are aware, are also considered RPs, even though the release clearly must have occurred prior to their ownership, a similar situation as your own. The Wilhelms have been named because they were the owner of the site and USTs just prior to the discontinuance of their use.

In a few days you will be receiving a notification letter which will inform you of your responsibility to reimburse the SWRCB for monies provided to this department in compensation for our oversight of this case. Each of the other identified RPs have been similarly noticed in the past.

Please be advised that, under the law, each of the named RPs are jointly and severally liable for the implementation of, and costs associated with, appropriate corrective action at this site. Costs and coordination of tasks associated with the corrective action should be negotiated between the parties, with the scope of work determined by this department.

Mr. William Andrade II

RE: 301 E. 14th St., San Leandro

January 20, 1995

Page 2 of 2

Should you have any questions, please contact the undersigned at 510/567-6783-

Sincerely

Scott b. Seery, CHMM Senior Hazardous Materials Specialist

CC: Rafat A. Shahid, Agency Director

Gil Jensen, Alameda County District Attorney's Office

Lori Casias, SWRCB Cheryl Gordon, SWRCB

Mike Bakaldin, San Leandro Fire Department

Seung Lee

Stephen Wilhelm

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

Agency Director RAFAT A. SHAHID, Assistant Agency Director

STID 2783

November 1, 1994

Seung Lee German Autocraft 301 East 14th Street San Leandro, CA 94577

Stephen Wilhelm 1394 Casa Vallecita Alamo, CA 94507 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 1131 Harbor Bay Pkwy., #250

1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 (510)567-6700

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO - SOIL AND WATER INVESTIGATION

Dear Messrs. Lee and Wilhelm:

I am in receipt and have completed review of the October 25, 1994 Chemist Enterprises revised soil and water investigation (SWI) work plan for the referenced San Leandro site. This revised SWI work plan has been accepted as submitted.

Please contact this office once a contractor has been selected and field work is slated to begin. You may reach me by calling 510/567-6783, or -6700.

Sincerely,

Sćott O.⁄Seery, CHMM Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director, Environmental Services Gil Jensen, Alameda County District Attorney's Office

Donna Turcotte, SWRCB Mike Bakaldin, San Leandro Fire Department

Deanne B. Politeo, Kincaid, Gianunzio, Caudle & Hubert

Howard Whitney, Chemist Enterprises 333-B Camino Verde

Boulder Creek, CA 95006

DAVID J. KEARS, Agency Director

STID 2783

October 6, 1994

Mr. Howard Whitney Chemist Enterprises 333-B Camino Verde Boulder Creek, CA 95006 RAFAT A. SHAHID, Assistant Agency Director

BLAMEDA, COUNTY ONMENTAL CHARLTH DIV. OF ENVIRONMENTAL PROTECTION 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577

GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO RE:

Dear Mr. Whitney:

I am in receipt of your September 26, 1994 correspondence sent in response to this office's September 14, 1994 request for additional information and clarification of certain aspects of the Chemist Enterprises (CE) September 6, 1994 soil and water investigation work plan. In reading your response of September 26, it appears that CE may not be fully familiar with the provisions of Article 11, Corrective Action Requirements, Title 23, California Code of Regulations (CCR), or the guidance documents used by this agency during oversight of the approximately 800 active underground storage tank (UST) leak sites within our jurisdiction.

Attached please find complete copies of, or excerpts from, the referenced regulations and guidance documents:

- o Article 11, 23CCR, Corrective Action Requirements (complete)
- TRI-REGIONAL BOARD STAFF RECOMMENDATIONS FOR PRELIMINARY EVALUATION AND INVESTIGATION OF UNDERGROUND TANK SITES; North Coast, San Francisco Bay, and Central Valley Regional Water Quality Control Boards, 10 August 1990, 21 pg. (complete)
- o Appendix A, Workplan for Initial Subsurface Investigation, (adjunct to 10 August 1990 TRI-REGIONAL RECOMMENDATIONS), 20 August 1991, 6 pg. (complete)
- o Pages A31, A32 and A34, Appendix A, State Water Resources Control Board (RWQCB) LEAKING UNDERGROUND FUEL TANK FIELD MANUAL, October 1989 (<u>excerpt</u>)

I have taken the liberty of highlighting sections of several of the above documents which discuss certain of the issues which were the topic of my September 14 request for clarification. Specifically, these issues are: sampling frequency and selection of samples for eventual laboratory analysis; boring depth and

Mr. Whitney RE: 301 East 14th Street, San Leandro October 6, 1994 Page 2 of 3

abandonment procedures; well locations, construction specifics and diagram; slot size and filter pack selection criteria; QA/QC program; and, Health and Safety plan.

It is unfortunate that you have apparently taken offense to the request for more specific information with respect to your background in the environmental assessment arena. No offense was intended nor should any be interpreted by this request.

However, we are compelled by Regional Board (RWQCB) policy to ensure that professionals engaged by the discharger are appropriately licensed, based on provisions of state Business and Professions Code (SEE: SFRWQCB memo of 11/21/84). Please note that the RWQCB Appendix A requests the submittal of not only registration number, but also a statement of qualifications. Our request for a more specific discussion of your project experience was warranted as this office is not aware of any previous experience with either CE or yourself in the approximate 7 years we have been the lead oversight agency for UST leak cases.

By ensuring a registered professional appears competent in the performance of environmental assessments, time and monetary resources are protected and more efficiently expended. To that end, my September 14 request that CE more completely "flesh-out" the subject work plan satisfies two objectives: 1) it allows CE the opportunity to illustrate their expertise in and application of region-specific requirements for performing site assessments; and, 2) presents specific requirements to CE before-the-fact so that there will be no confusion with respect to what was required. If this constitutes "micro-management" in the eyes of CE, so be it.

We are not requesting significant changes of CE's scope of work as proposed in the September 6, 1994 work plan, just minor revisions and clarifications. Please be advised, however, that Section 2722 of Article 11, 23CCR, requires the responsible party to modify the work plan, as necessary, at the direction of the regulatory agency.

Lastly, your request for the specific employment and project background of myself and Mr. Rafat Shahid, Agency Director, is unwarranted, unprofessional, and unworthy of response beyond this statement. In addition, you reference Section 145 of the Business and Professions Code. The referenced section refers to the unlicensed activity in the professions and vocations regulated by the Department of Consumer Affairs. This agency's work in the SWRCB-contracted Local Oversight Program (LOP) is not regulated by the Department of Consumer Affairs.

Mr. Whitney

RE: 301 East 14th Street, San Leandro

October 6, 1994

Page 3 of 3

I will be contacting you by phone in the next week or two to discuss the salient, unresolved work plan issues in more detail. Please be aware that costs associated with this lengthy and unfortunate response to your September 26 letter are initially borne by your client, Mr. Lee, and Mr. Wilhelm, the other responsible party for this case, and ultimately, as you correctly point out, by the people of this state.

I may be reached 510/567-6783 should you care to call me in the meanwhile.

Sincerely

Scott O. Seery, CHMM

Sénior Hazardous Materials Specialist

attachments

cc: Rafat A. Shahid, Agency Director, Environmental Services
Tom Peacock, ACDEH, LOP

Gil Jensen, Alameda County District Attorney's Office

Kevin Graves, RWQCB Donna Turcotte, SWRCB

Mike Bakaldin, San Leandro Fire Department

Deanne B. Politeo, Kincaid, Gianunzio, Caudle & Hubert

Seung Lee, German Autocraft

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

RAFAT A. SHAHID, Assistant Agency Director

STID 2783

September 14, 1994

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

Mr. Tom Price Chemist Enterprises 333-B Camino Verde Boulder Creek, CA 95006

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO

Dear Mr. Price:

As we discussed today by phone, this office is in receipt and has completed review of the September 6, 1994 Chemist Enterprises (CE) work plan. This work plan was submitted on behalf of Mr. Seung Lee in response to a request from this office for the submittal of a soil and water investigation (SWI) work plan pursuant to provisions of Article 11, Title 23, California Code of Regulations.

Our review of the cited CE work plan uncovered a few issues requiring clarification and/or the presentation of supplemental information, as follows:

- 1) Figure 2 of the work plan illustrates the proposed locations of two additional wells at the site, the locations of which appear appropriate. However, text indicates the actual borings selected for eventual well construction will be determined in the field. Please clarify this issue.
- 2) Figure 2 of the work plan illustrates the locations of the previous soil borings and sole monitoring well emplaced during late 1990 by The Environmental Construction Company (TECC). However, the location of TECC boring B-2, as depicted in the present EC work plan, is in conflict with its location as depicted in the February 1991 TECC Report of Findings Preliminary Soil and Groundwater Contamination Assessment.

As the proposed scope of the current EC work plan may well be affected, please clarify this point.

3) Soil samples should be collected during boring advancement at any significant changes in lithology and where apparent contamination is encountered, in addition to those collected every 5 feet. Tom Price

RE: 301 E.14th Street, San Leandro

September 14, 1994

Page 2 of 2

- 4) <u>All</u> soil samples collected from borings advanced through, or within approximately 10 feet of, the tank pit shall be analyzed for target compounds. Soil samples collected from all other borings may be preliminarily screened in the field for evidence of contaminants. Those samples showing evidence of contaminants (e.g., odor, OVA deflection, etc.) shall be analyzed for target compounds.
- 5) The November 1990 TECC tank closure report indicates previously-excavated soil was placed back into the former tank pit upon plastic sheeting. Should this material still be present as it was then, the boring currently proposed for emplacement through the excavation may be affected. Please expound on this issue.
- 6) Describe expected depth of soil borings. Describe soil boring abandonment methods.
- 7) Indicate expected well screen length. Discuss well filter pack and well slot sizing specifications and rationale for their selection. Provide a schematic well construction diagram.
- 8) Present a sampling QA/QC plan.
- 9) Prepare a project Health and Safety plan.

Lastly, please present more specific information regarding the employment and environmental project background of Mr. Howard Whitney, the registered geologist in charge of this project.

Should you have any questions, please feel free to contact me at 510/567-6783.

Sincerely,

Soott O. Seery, CHMM

Senior Hazardous Materials Specialist

CC: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
Mike Bakaldin, San Leandro Fire Department
Deanne B. Politeo, Kincaid, Gianunzio, Caudle & Hubert
Seung Lee, German Autocraft

AGENCY

DAVID J. KEARS, Agency Director

STID 2783

August 16, 1994

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621

RAFAT A. SHAHID, Assistant Agency Director

(510) 271-4320

Mr. Seung Lee German Autocraft √301 East 14th Street San Leandro, CA 94577

RE: ENVIRONMENTAL INVESTIGATION

Dear Mr. Lee:

Since our telephone conversation last week, I asked a coworker of mine (who is of Korean descent) if she knew of any local Korean-speaking attorneys who you might be able to contact so that you may receive assistance with your case. She was able to identify the following names from a Korean business directory:

Steven Choi 1440 Broadway, #306 Oakland, CA 94612 510/839-4300

Kwang Ho Lee
1440 Broadway, #310
Oakland, CA 94612
510/444-6688

I have contacted the offices of both attorneys and await their calls back. In the meanwhile, however, I would encourage you to contact them on your own and seek any assistance that they may provide.

Sincerely,

Şcótt O. Seery, CHMM

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director Mike Bakaldin, San Leandro Fire Department Donna Turcotte, SWRCB



ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DEPARTMENT OF ENVIRONMENTAL HEALTH 1131 HARBOR BAY PARKWAY, 2ND FLOOR ALAMEDA, CA 94502-6577

STID 2783

July 19, 1994

Seung T. Lee 350 Cherrywood Avenue San Leandro, CA 94577

Stephen Wilhelm 1394 Casa Vallecita Alamo, CA 94507

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO

Dear Messrs. Lee and Wilhelm:

Your attention is directed to the April 13, 1994 correspondence from this office in which was requested the submittal of a soil and water investigation (SWI) work plan, pursuant to provisions of Article 11 of Title 23, California Code of Regulations (CCR). A copy of this letter is attached for your reference.

Please note that the requested SWI work plan was to be submitted to this office within 90 days. This work plan, therefore, should have been submitted no later than July 12, 1994. To date, no such work plan has been received. You are currently in violation of this request.

Please be advised that Section 25299(b) of the California Health and Safety Code allows, upon conviction, for significant civil penalties for such violations of 23CCR. Additionally, as we are aware that the State Water Resources Control Board (SWRCB) recently issued a Letter of Commitment (LOC) to Mr. Lee, you must proceed with due diligence with the investigation and any required cleanup, maintain compliance with applicable law and regulation, and comply with directives from this office in order not to have the LOC withdrawn.

Please contact this office in writing, within 15 days of the date of this letter, to advise us of your intent to comply with our request for a SWI work plan, as outlined in the attached correspondence.

Messrs. Lee and Wilhelm RE: 301 E.14th Street

July 19, 1994 Page 2 of 2

Should you have any questions, you may reach me on our temporary telephone system by calling 510/337-2866, or 337-2853. Our new mailing address is: 1131 Harbor Bay Parkway, 2nd Floor, Alameda, CA 94502.

Sincerely,

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

attachment

cc: Rafat A. Shahid, Assistant Agency Director

Gil Jensen, Alameda County District Attorney's Office

Kevin Graves, RWQCB Donna Turcotte, SWRCB

Mike Bakaldin, San Leandro Fire Department

Deanne B. Politeo, Kincaid, Gianunzio, Caudle & Hubert

500 Ygnacio Valley Rd., Ste. 400

Walnut Creek, CA 94596

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

R0302

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 2783

April 13, 1994

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

Seung T. Lee 350 Cherrywood Avenue San Leandro, CA 94577

Stephen Wilhelm 1394 Casa Vallecita Alamo, CA 94507

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO

Dear Messrs. Lee and Wilhelm:

This letter follows that of March 31, 1994 in which was requested the submittal of a preliminary site assessment (PSA) work plan. Mr. Lee informed me April 7, 1994 that a PSA had already been performed at the referenced site some years ago. I requested that a copy of the report documenting this work be submitted for review. Following this request, Mr. Lee provided a copy of The Environmental Construction Company's (TECC) February 1991 Report of Findings: Preliminary Soil and Groundwater Contamination Assessment, submitted under cover from Mr. Lee dated April 11, 1994.

The cited report documents the advancement and sampling of three (3) soil borings and the construction and sampling of a single ground water monitoring well. The results of this work indicate the release from the underground ground storage tank (UST) systems formerly at this site has impacted the underlying ground water and soil. All soil sample analyses resulted in the detection of fuel hydrocarbons from approximately 12 to 35' below grade (BG). Such results ranged in concentration of total petroleum hydrocarbons characterized as gasoline (TPH-G) from 1.7 parts per million (ppm) in boring B-1 @ 12-13' BG, to 2100 ppm, boring B-3 @ 27.5-29' BG. Boring B-2, located approximately 50' southwest of the former UST pit, also exhibited strong fuel odors between 25 and 35' BG. Ground water was reached at approximately 34' BG.

Ground water sampled from completed well MW-1, and "grab" water sample collected from B-2, exhibited elevated concentrations of dissolved fuel components. Dissolved TPH-G concentrations ranged from 28,000 (B-2) to 51,000 parts per billion (ppb) (MW-1). Benzene ranged from 2200 ppb (MW-1) to 5600 ppb (B-2).

Messrs. Lee and Wilhelm RE: 301 East 14th Street, San Leandro April 13, 1994 Page 2 of 2

The results of the PSA clearly corroborate those findings documented during UST closure. A significant release or releases have occurred here. However, the extent of the environmental impact from the release or releases has not been defined, nor have ground water flow directions been confirmed.

Pursuant to provisions of Article 1, Title 23, California Code of Regulations, you are required to perform a soil and water investigation (SWI). The SWI must be designed to define the extent of the soil and ground water pollution associated with this site, and confirm ground water flow directions. Such work will entail the installation of several more soil borings and monitoring wells. In order to substantially define the limits of the pollutant plumes, however, it is anticipated that during this phase of the investigation some number of these borings and wells will need to encroach onto adjoining properties, whether private or public.

A SWI work plan must be submitted for review. This work plan is due within 90 days of the date of this letter. (Note: This request for a SWI work plan replaces the March 31, 1994 request for a PSA work plan.) Work should commence no later than 30 days following work plan approval.

A report must be submitted within 45 days of the completion of field activities associated with this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign off."

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

- o Details and results of <u>all</u> work performed during the designated reporting period: 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 (including QA/QC data), tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination and characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target compound, geologic cross sections, etc.
- o Recommendations for additional work

Messrs. Lee and Wilhelm RE: 301 E. 14th Street, San Leandro April 13, 1994 Page 3 of 3

All reports and proposals must be submitted under seal of a California-registered geologist or civil engineer with the appropriate environmental background. Please include a statement of qualifications for each lead professional involved with this project.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Failure to respond may result in the referral of this case to the RWQCB for enforcement action.

Please also bear in mind that, in order to maintain SB2004 fund eligibility, specific bidding requirements and contracting criteria must be met. You are encouraged to contact your SWRCB fund representative (916/227-4529) for more case-specific information.

Please feel free to call me at 510/271-4530, should you have any questions.

Sincerely

Scott O. Seery, CHMM

Senior Hazardous Materials Specialist

attachment

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

Mike Bakaldin, San Leandro Fire District

Robert Weston, ACDEH Blessy Torres, SWRCB

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

R0302

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DAVID J. KEARS, Agency Director

STID 2783

March 31, 1994

Seung T. Lee 350 Cherrywood Avenue San Leandro, CA 94577

Stephen Wilhelm 1394 Casa Vallecita Alamo, CA 94507 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: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO - REQUEST FOR PRELIMINARY SITE ASSESSMENT

Dear Messrs. Lee and Wilhelm:

The Department has completed review of the case file for this site, including, among other pertinent documents, the November 1990 Environmental Construction Company (ECC) underground storage tank (UST) closure report. The cited report documents the results of the September 1990 closure of five (5) USTs and subsequent soil sample analyses, performed under oversight of the San Leandro Fire Department (SLFD). The results of these analyses indicate that a release of petroleum hydrocarbons occurred in the area encountered in the UST pit. As a result of this confirmed release, an Underground Storage Tank Unauthorized Release Report was issued by the SLFD on October 26, 1990.

Please be advised that the San Francisco Bay Regional Water Quality Control Board (RWQCB), and the Corrective Action Regulations, Article 11, Title 23, California Code of Regulations (CCR), require additional environmental investigations to be performed when unauthorized releases are discovered. The initial investigation is in the form of a **Preliminary Site Assessment**, or PSA. The information gathered by the PSA will be used to determine the extent of the environmental impact resulting from the release, and whether further assessment or cleanup are necessary. The PSA must be conducted in accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Resources Control Board (SWRCB) Leaking Underground Fuel Tank (LUFT) Field Manual, and Article 11 of 23CCR.

In order to proceed with a PSA, you should obtain the professional services of a reputable environmental consultant. Your responsibility is to have the consultant submit for review a PSA work plan outlining planned activities pertinent to meeting the criteria described in the referenced guidance documents. These criteria are broadly outlined in the attached Appendix A from the RWQCB.

Messrs. Lee and Wilhelm RE: 301 E. 14th Street, San Leandro March 31, 1994 Page 2 of 3

The Department, through an agreement with the RWQCB, will oversee the assessment and remediation of your site as the lead agency. 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.

The PSA work plan is due within 90 days of the date of this letter. Work should commence no later than 30 days following work plan approval.

A report must be submitted within 45 days of the completion of field activities associated with this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign off."

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

- o Details and results of <u>all</u> work performed during the designated reporting period: 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 (including QA/QC data), tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination and characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target compound, geologic cross sections, etc.
- o Recommendations for additional work

All reports and proposals must be submitted under seal of a California-registered geologist or civil engineer with the appropriate environmental background. Please include a statement of qualifications for each lead professional involved with this project.

Messrs. Lee and Wilhelm RE: 301 E. 14th Street, San Leandro March 31, 1994 Page 3 of 3

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Failure to respond may result in the referral of this case to the RWQCB for enforcement action.

Please also bear in mind that, in order to maintain SB2004 fund eligibility, specific bidding requirements and contracting criteria must be met. You are encouraged to contact your SWRCB fund representative (916/227-4529) for more case-specific information.

Please feel free to call me at 510/271-4530, should you have any questions.

Sincerely

Scott Of Seery, CHMM

Senior Hazardous Materials Specialist

attachment

cc: Rafat A. Shahid, Assistant Agency Director, Env. Health Gil Jensen, Alameda County District Attorney's Office Mike Bakaldin, San Leandro Fire District Robert Weston, ACDEH Blessy Torres, SWRCB

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

12030Z

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

STID 2783

February 2, 1994

Mr. Stephen Wilhelm 1394 Casa Vallecita Alamo, CA 94507

RE: GERMAN AUTOCRAFT, 301 EAST 14TH STREET, SAN LEANDRO

Dear Mr. Wilhelm:

Attached please find a copy of the most recent State Water Resources Control Board (SWRCB) clarification of the "responsible party" definitions we spoke of today during our telephone conversation. I have marked the appropriate section to direct and ease your review of this document.

As we further discussed, I will wait another couple of weeks to allow you time to review whatever additional information you may be able to uncover before requesting a preliminary site assessment (PSA) work plan from you and Mr. Lee, the current property owner, pursuant to the state corrective action regulations (Article 11, Chapter 16, Title 23, California Code of Regulations).

Please feel free to contact me at any time at 510/271-4530.

Sincerely,

Scott O. Seery, CHMM

Sénior Hazardous Materials Specialist

attachment

cc: Rafat A. Shahid, Assistant Agency Director

Gil Jensen, Alameda County District Attorney's Office

Mike Bakaldin, San Leandro Fire Department

Seung Lee, German Autocraft

R0290 V R0302

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

November 7, 1990

Mr. Seung Lee, German Autocraft Co., 301 E. 14th Street San Leandro, CA 94577

re: Removal of Underground Tank(s)

Dear Mr. Lee

We have been informed that on or about October 8, 1990 an underground storage tank or tanks were removed from your facility at 301 E. 14th Street, San Leandro, and that soil and ground water near the tank(s) may have been contaminated by gasoline or other petroleum products leaking from the tank(s).

Our agency is responsible for carrying out the mandates of California laws and regulations pertaining to protection of soil and groundwater. Please provide us with the following information:

A drawing or map of your facility showing the former location of the tank(s).

Documentation of proper disposal of the tank(s), tank contents, and of any soil shipped off site.

Records of soil samples and ground water samples taken in conjunction with removal of the tank(s). (Locations of soil and ground water samples should be marked the drawing or map of your facility.)

The company names, addresses and phone numbers of all contractors involved in the tank removal.

If our agency determines that your site could have experienced an unauthorized release of petroleum hydrocarbons impacting soil and/or ground water, we will require you to submit a proposal for determining the vertical and horizontal extent of soil and groundwater contamination, and a proposal for soil and groundwater remediation.

This is a formal request for documentation pursuant to California Water Code, section 13267 (b).

German Autocraft, November 7, 1990 page 2

We also require a "deposit-refund" of \$300.00, paid by check made out to Alameda County, to cover our costs while reviewing the documents you send us and overseeing site remediation, if that should be necessary. Any amount remaining when remediation is complete will be returned to you. Our cost is \$60.00/hour.

Please contact me at 271-4320 if you have any questions.

sincerely, Lawhaloc

William F. Faulhaber

cc: Rafat Shahid, Agency Director
Edgar B. Howell, Chief, Hazardous Materials Division
SFRWQCB
Mike Bakaldin, HazMat Coordinator, City of San Leandro,
835 E. 14th St., San Leandro, CA 94577

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