

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO#1146

StID 4341

March 24, 1997

Mr. Dan Eget
Danet Investment Co
9601 Wilshire Blvd, Suite 644
Beverly Hills, CA 90210

RE: Well Decommission at 261 S. Vasco Rd, Livermore, CA

Dear Mr. Eget:

This office and the San Francisco RWQCB have reviewed the case closure summary for the above referenced site and concur that no further action related to the underground tank release is required at this time. Before a remedial action completion letter is sent, the four onsite monitoring wells (MW-1 through MW-3 around former tanks No. 1, 2 and 3; and MW-3 near former tank No. 4 and 5) should be decommissioned, if they will no longer be monitored. Please notify this office upon completion of well destruction so a closure letter can be issued.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (510) 484-2600.

If you have any questions, I can be reached at (510) 567-6762.

Sincerely,

eva chu
Hazardous Materials Specialist

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

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RO# 1146

StID 4341

November 19, 1996

Mr. Dan Egat
Capitol Metals Co
20000 S. Western Ave
Torrance, CA 90501

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

RE: QMR at 261 South Vasco Road, Livermore, CA

Dear Mr. Egat:

I have completed review of Lowney Associates' September 1996 Soil and Ground Water Quality Evaluation report for the above referenced site. The report summarized the laboratory analytical results of soil and groundwater samples collected when two monitoring wells, MW-1 and MW-3, were installed. Groundwater from these two wells, along with the existing well MW-2, did not contain petroleum fuel hydrocarbon compounds when sampled in August 1996.

At this time a quarterly monitoring schedule should be implemented for the site. Quarterly monitoring reports (QMRs) are due 60 days upon completion of field work. After two subsequent sampling events (November 1996 and February 1997), this office will review the groundwater data to determine if case closure should be recommended.

Be reminded that on April 15, 1996 I had requested a summary report of all soil remediation/backfilling work performed by Remedial Solutions, Inc. To date, this office is not in receipt of that report. The required report is due to this office within 60 days of the date of this letter, or by **January 21, 1997**.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

enclosure

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

StID 4341

April 15, 1996

Mr. Jay Alman
RSI
43353 Osgood Rd, Suite B
Fremont, CA 94539-5659

COPY

RE: Re-use of Aerated Soil at 261 South Vasco Rd, Livermore

Dear Mr. Alman:

Thank you for the analytical results of soil samples collected on March 19, 1996 from the remaining 2,000 cy of contaminated soil which required further aeration. Upon review of the report it appears the soil has been adequately aerated and may be re-used as backfill material at the above referenced site. Please provide a summary report of all work performed by Remedial Solutions, Inc. at this site after backfill operations are completed.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Dan Egat, Capitol Metals Co, 2000 S. Western Ave, Torrance,
CA 90501
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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Alameda County CC4580
Environmental Health Services
1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577

StID 4341

July 29, 1996

Mr. Dan Egat
Capitol Metals Co
20000 S. Western Ave
Torrance, CA 90501

Re: Workplan Approval for 261 South Vasco Rd, Livermore, CA

Dear Mr. Egat:

I have completed review of Lowney Associates' July 1996 Workplan for Additional Environmental Consulting Services for the above referenced site. The proposal to install three groundwater monitoring wells to evaluate groundwater quality in the vicinity of the former underground storage tank location is acceptable.

It is recommended that soil samples be collected at five feet intervals and/or change in lithology when the well borings are advanced. Select soil samples which exhibit obvious hydrocarbon contamination should also be submitted for laboratory analysis. If no contamination is noted, then soil collected from just above the capillary fringe should be submitted for analysis. Soil and groundwater should be analyzed for TPHg, TPHd, BTEX, and MTBE.

Field activities should commence within 60 days of the date of this letter, or by **September 30, 1996**. Please notify me at least 72 hours prior to the start of field work.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Peter Langtry, Lowney Associates, 1600 S. Main St, Suite 125,
Walnut Creek, CA 94596-5341
files

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RO# 1146

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6762

StID 4341

April 15, 1996

Mr. Jay Alman
RSI
43353 Osgood Rd, Suite B
Fremont, CA 94539-5659

RE: Re-use of Aerated Soil at 261 South Vasco Rd, Livermore

Dear Mr. Alman:

Thank you for the analytical results of soil samples collected on March 19, 1996 from the remaining 2,000 cy of contaminated soil which required further aeration. Upon review of the report it appears the soil has been adequately aerated and may be re-used as backfill material at the above referenced site. Please provide a summary report of all work performed by Remedial Solutions, Inc. at this site after backfill operations are completed.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Dan Egat, Capitol Metals Co, 20000 S. Western Ave, Torrance,
CA 90501
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



Roll 46
RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

StID 4341

November 2, 1995

Mr. Jay Alman
RSI
43353 Osgood Rd, Suite B
Fremont, CA 94539-5659

RE: Overburden Re-Use at 261 S. Vasco Rd, Livermore 94550

Dear Mr. Alman:

I have reviewed the laboratory analytical results of soil samples collected from the 8,000 cy of overburden soil at the above referenced site. Forty composited samples did not contain detectable levels of TPH-G or BTEX (except two samples which had trace levels of total xylenes). The overburden may be re-used as backfill material onsite.

If you have any questions, I may be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

cc: ^{HP} Dan Egat, Capitol Metals Co, 20000 S. Western Ave, Torrance
CA 90501
files

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01146

RAFAT A. SHAHID, Director

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

StID 4341

August 18, 1995

Mr. Jay Alman
RSI
43353 Osgood Rd, Suite B
Fremont, CA 94539-5659

RE: Re-Use of Stockpiled Soil at 261 S. Vasco Rd, Livermore

Dear Mr. Alman:

I have reviewed RSI's August 1995 Scope of Work for Backfilling Service, Capitol Metals, for the above referenced site. Approximately 20,000 cy of soil have been excavated and stockpiled onsite. And, approximately 8,000 cy are hydrocarbon impacted soil. RSI will aerate the impacted soil to acceptable levels before re-use. This proposal to aerate and re-use impacted soil is acceptable.

Be advised, that the remaining 12,000 "clean overburden" should still be sampled at a rate of 1/200 cy for TPH-G and BTEX. If analytical results are <10ppm TPH-G and ND for BTEX, then the soil may be re-use to backfill the excavation.

If you have any questions, please contact me at (510) 567-6762.

eva chu
Hazardous Materials Specialist

cc: Dan Egat, Capitol Metals Co, 20000 S. Western Ave,
Torrance, CA 90501
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01146

RAFAT A. SHAHID, Assistant Agency Director

StID 4341

September 20, 1994

Mr. Dan Eget
Capitol Metals Co
20000 S. Western Ave
Torrance, CA 90501

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

RE: Technical Reports for 261 S. Vasco Rd, Livermore 94550

Dear Mr. Eget:

In May 2, 1994 I was at the above referenced site to witness overexcavation and sampling activities. I also noticed that groundwater was being pumped through a system of activated carbon units and subsequently discharged into the sanitary sewer. To date, this office is not in receipt of a technical report documenting this phase of the investigation. Such reports are usually due within 60 days upon completion of field work. The required report is due to this office within 15 days of the date of this letter, or **by October 10, 1994.**

I also received a call from the Livermore Fire Department regarding the lack of safety precautions taken at the site, namely, the opened pit was not secured from potential safety hazards. When this issue has been resolved, please notify me, so I can relay the information to the fire department.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by this agency.

I can be reached at (510) 567-6762 if you have any questions or comments about the content of this letter.

A handwritten signature in cursive script, appearing to read "eva chu".

eva chu
Hazardous Materials Specialist

cc: Chris Braemer, Sierra Environmental, P.O.Box 2546,
Martinez, CA 94553
files

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01146

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 4341

November 22, 1993

Mr. Chris Bramer
Sierra Environmental
P.O.Box 2546
Martinez, CA 94553

Subject: Workplan Approval for 261 S. Vasco Rd., Livermore 94550

Dear Mr. Bramer:

I have completed review of Sierra Environmental's November 1993 Work Plan for Soil Excavation prepared for the above referenced site. The proposal to excavate contaminated soil from two areas, where former underground storage tanks were removed, is acceptable and field work should commence **within 45 days** of the date of this letter. Please notify this office at least 48 hours prior to the start of field activities.

It appears that monitoring wells MW-1 and MW-2 will be destroyed during the excavation activities. Well destruction permits should be obtained from Zone 7. Upon completion of excavation and backfilling with clean fill, bear in mind that additional monitoring wells will be required to evaluate groundwater conditions at the site.

If you have any questions, I can be reached at (510) 271-4530.

Sincerely,

eva chu
Hazardous Materials Specialist

cc: John Crowley and Adele Dorman, Capitol Metals Co.,
20000 S. Western Ave., Torrance, CA 94501
files

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01146

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 4341

May 14, 1993

Mr. Klaus Wojak
EEGE
15725 Texaco Ave
Paramount, CA 90723

**Subject: Site Remediation at Capitol Metals, 261 S. Vasco Rd.,
Livermore, CA 94550**

Dear Mr. Wojak:

I have reviewed your letter, dated April 30, 1993, proposing to delineate the groundwater contamination plume by installing a monitoring well near the Hydropunch location CMC-7, then backfilling the two excavations with clean import material to grade. You also request that remediation of the site be postponed until the owner has adequate funds to complete the remediation process.

This office cannot concur that cleanup efforts should be further delayed because groundwater monitoring wells are detecting floating sheen. Capitol Metals must first remove to the extent feasible the highly polluted source areas in the vadose zone and the capillary fringe before alternative points of compliance for groundwater cleanup can be considered.

Your proposal from the Preliminary Groundwater Investigation Report, dated February 16, 1993, to remove contaminated soil from the former UST pit and subsequently line it with rocks to create a French drain system for the recovery of contaminated groundwater appears to be a feasible remedial action plan (RAP) for this site.

Please consult with your client to prepare a RAP to identify and evaluate all feasible alternatives for cleanup of soil and groundwater caused by the unauthorized release of petroleum products. The referenced RAP is due in this office within 30 days of the date of this letter.

Also, at this time, a quarterly groundwater monitoring/sampling program should be implemented for this site.

Mr. Klaus Wojak
re: Capitol Metals, 261 S. Vasco Rd
May 14, 1993

Page 2

If you have any questions or comments, I can be reached at (510)
271-4530.

Sincerely,



Eva Chu
Hazardous Materials Specialist

cc: Sumadhu Arigala, RWQCB
Gil Jensen, Alameda County District Attorney's Office
John Crowley, Capitol Metals Co., 20000 S. Western Ave.,
Torrance, CA 94550
Edgar Howell/files

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01146

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 4341

March 11, 1993

Mr. John Crowley
Capitol Metals Co
20000 S. Western Ave
Torrance, CA 90501

**Subject: Remedial Action Plan for Capitol Metals, 261 S. Vasco
Rd., Livermore 94550**

Dear Mr. Crowley:

This office has completed review of the Preliminary Ground Water Investigation Report, dated February 16, 1993, documenting recent field work performed around the pit where underground storage tanks (USTs) Nos. 1, 2, and 3 were removed. The ground water sampling results show that the ground water plume has not been delineated east of CMC-7.

In a recent conversation with your consultant, Mr. Wojak, he stated that Excel may propose a remedial action plan (RAP) to excavate the UST pit to remove contaminated soil. The pit will then be lined with drainage rocks creating a French drain system for the recovery of contaminated groundwater.

Furthermore, when monitoring wells MW-1 and MW-2 were installed in January 1991, soil samples collected from the borings were screened with an OVM instrument, detecting contamination at a depth of at least 30 feet. Be sure the RAP addresses how soil at this depth will be remediated. Also, contaminated soil from the UST pit at the west corner of the site should be excavated and/or remediated.

The referenced RAP is due in this office within 30 days of the date of this letter. Include a site safety plan and time schedule for the completion of each aspect of the remediation process. Include a proposal for the determination of the lateral extent of ground water contamination at this site.

During a site visit, it was noted that the two UST pits were neither backfilled nor barricaded. Because there is still ongoing activities at this site, appropriate actions should be taken to prevent potential accidents from occurring around the UST pits.

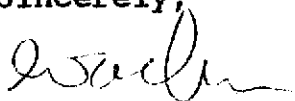
Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the

John Crowley
re: RAP for 261 S. Vasco, Livermore
March 11, 1993

required tasks, must be confirmed in writing by either this agency or the RWQCB. Copies of all proposals and reports must also be sent to Mr. Sumadhu Arigala of the RWQCB.

Should you have any questions about the content of this letter, please contact me at (510) 271-4530.

Sincerely,



Eva Chu
Hazardous Materials Specialist

cc: Sumadhu Arigala, RWQCB
Gil Jensen, Alameda County District Attorney's Office
Danielle Stefani, Livermore Fire Department
Klaus Wojak, EEGE, 15725 Texaco Ave., Paramount, CA 90723
Edgar Howell/files

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01146

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4341

December 4, 1992

John Crowley
Capitol Metals Co.
20000 South Western Ave
Torrance, CA 90501

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

SECOND NOTICE OF VIOLATION

Dear Mr. Crowley:

On October 6, 1992 the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter requesting that field work commence at 261 S. Vasco Road, Livermore, as proposed in the workplan for "Preliminary Site Remediation," dated January 6, 1992. This work was to include overexcavation of two areas to remove soil contamination, collection of soil samples at sidewalls for analyses, advancement of "hydropunches", and the installation of two monitoring wells. Field work was to have begun by November 6, 1992. As of the date of this letter, however, field work has not commenced. Therefore, this letter constitutes a **Second Notice** that you are in violation of specific laws.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, Danat Investment Co., as the responsible party, is in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction.

You are required to take aggressive and diligent actions for the cleanup of both soil and groundwater at this site by commencing field work within 30 days of the date of this letter. **Failure to respond will result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB.**

John Crowley
Second Notice of Violation
261 S. Vasco Rd., Livermore
December 4, 1992

Page 2

If you have any question about the content of this letter, please contact me at (510) 271-4530.

Sincerely,



Eva Chu
Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney's Office
Eddy So, RWQCB
Danielle Stefani, Livermore Fire Department
Klaus Wojak, EEGE, 15725 Texaco Ave., Paramount, CA 90723
Edgar Howell/files

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01146

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4341

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 6, 1992

John Crowley
Capitol Metals Co.
20000 South Western Ave
Torrance, CA 90501

**Subject: Preliminary Remediation at Capital Metals Company,
261 South Vasco Road., Livermore 94550**

Dear Mr. Crowley:

This office has reviewed the file for the above reference site. When seven underground storage tanks (USTs) were removed in July 1990, soil samples confirmed an unauthorized release of petroleum hydrocarbons has occurred at the site. Three monitoring wells were installed and six exploratory borings were advanced in January 1991 to determine the lateral and vertical extent of soil and groundwater contamination.

Based on the borings and trenching results in the vicinity of USTs 1-3, soil contamination has been delineated. Soil contamination in the UST 4-5 pit appears to be limited to within a few feet of the excavation and to a depth of 5+ feet. The ground water plume, however, has not yet been defined.

A workplan for Preliminary Site Remediation, dated January 6, 1992, was submitted by Excel Environmental and General Engineering (EEGE). This workplan, with an addendum addressing changes as requested by the RWQCB, was approved by Mr. Ravi Arulanantham, of this office, on March 16, 1992. Field work was to begin as soon as possible.

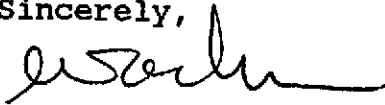
In a recent conversation, you stated that Capitol Metals intends to proceed with field work as proposed by EEGE when funding becomes available. Capitol Metals Co. must take a more aggressive and diligent approach to cleanup of both soil and groundwater at this site. You are hereby requested to commence field work **within 30 days of the date of this letter**. A report must be submitted within 45 days after the completion of this phase of work at the site. All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

John Crowley
261 South Vasco Rd., Livermore
October 6, 1992

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB. Copies of all proposals and reports must also be sent to Mr. Eddy So of the RWQCB.

If you have any questions about the contents of this letter, please contact me at (510) 271-4530.

Sincerely,



Eva Chu
Hazardous Materials Specialist

cc: Eddy So, RWQCB
Mark Thomson, Alameda County District Attorney's Office
Danielle Stefani, Livermore Fire Department
EEGE, 15725 Texaco Avenue, Paramount, CA 90723
Edgar Howell/files

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ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01146

April 22, 1991

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

Mr. Tim W. Berger
BSK & Associates
1181 Quarry Ln., Bldg. 300
Pleasanton, CA 94566

Dear Mr. Berger:

In a letter sent by facsimile to this office on April 17, 1991, as well as in a previous telephone conversation, you requested current environmental information on a large number of sites in Livermore, California. These sites are within an approximate 1/2-mile radius of the Capitol Metals property at ~~261 S. Vasco St.~~

Of the sites listed, this office has a record of about 27 locations in this vicinity (circled on enclosed list). This means that there may be a file on these locations in our fileroom. Because of the large number of sites specified in the request, I am unable to complete this review in a timely manner. However, I can permit you to personally inspect any files that may be available on these sites in my presence. If you choose to schedule an inspection for this purpose, you will be charged at an hourly rate of \$67 for my time spent gathering and organizing the files, as well as my time spent overseeing your file review. We also charge \$1 per page for copies of any records that may be requested, within reason. Fees are payable immediately upon completion of your review.

If you have any questions concerning this letter, please contact the undersigned at (415) 271-4320.

Sincerely,

Gil Wistar
Hazardous Materials Specialist

enc.

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R01146

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

November 7, 1990

Mr. John Crowley
Capitol Metals Company, Inc.
20000 South Western
Torrance, CA 90501

RE: Work plan submitted by RSI, Inc. for site investigation and
remediation at 261 S. Vasco Rd., Livermore

Dear Mr. Crowley:

The Alameda County Department of Environmental Health, Hazardous
Materials Division has reviewed the above work plan, dated October
10, 1990, as well as discussed it with Rod Freitag of RSI. We find
the plan acceptable; work should proceed as soon as possible.

If you have any questions about this matter, please contact me at
(415) 271-4320.

Sincerely,

Gil Wistar
Hazardous Materials Specialist

cc: Rod Freitag, RSI, Inc. (5729-F Sonoma Dr., Pleasanton, CA
94566)
Lester Feldman, RWQCB
Rafat A. Shahid, Asst. Agency Director, Environmental Health
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01146

September 21, 1990

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

Mr. John Crowley
Capitol Metals Company, Inc.
20000 South Western
Torrance, CA 90501

**RE: Site investigation and remediation requirements following
underground tank removals, 261 S. Vasco Rd., Livermore**

Dear Mr. Crowley:

On July 26, 1990, Bay Area Tank and Marine, accompanied by Remediation Services, Inc., removed seven underground storage tanks from the above location. In five out of seven cases, either on-site observations or analytical results of soil samples indicated hydrocarbon levels well above regulatory thresholds. These thresholds establish contaminant levels above which the San Francisco Bay Regional Water Quality Control Board (RWQCB) requires a site-specific preliminary contaminant assessment. Therefore, Capitol Metals must now initiate further investigation and cleanup actions at the Vasco Rd. site.

This office will be the lead agency overseeing environmental investigation and cleanup activities at the site. The RWQCB is currently unable to manage the large number of fuel leak cases within Alameda County, and has therefore delegated this authority to our office. However, Capitol Metals must keep the Water Board apprised of all actions taken to characterize and remediate contamination at this site, because the Board retains the ultimate responsibility for ensuring protection of waters of the state.

As mentioned above, your company must conduct a preliminary assessment to determine the extent of soil and groundwater contamination that has resulted from the leaking tank systems. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter, which is based on RWQCB guidelines.

Depending on the flow direction of groundwater beneath the site, Capitol Metals should be prepared to install at least one monitoring well within 10 feet and downgradient of each point of release. Documented points of release include tanks 1 through 5 (ref. Remediation Services' 8/10/90 report). Flow direction determined from a single cluster of piezometers will be considered applicable for the entire site, due to the uniformity of groundwater flow in this part of Livermore.

Mr. John Crowley
September 21, 1990
Page 2 of 3

In addition to the contamination caused by the underground tanks at the site, there are other environmental problems on this property that must be addressed. For example, there appear to be one or several drains/sumps south and southeast of tank #5; at the time of the tank removals, these contained wastewater with petroleum products or other contaminants in them. From the standpoint of investigation and cleanup, these structures need to be treated as underground tanks. Also, on the northwest side of the building east of tanks 4 and 5, there were several unidentified 55-gallon drums, as well as contaminated soil around them. The contents of these and any other stray drums must be identified and disposed of properly, and any associated contamination cleaned up.

Until cleanup is complete, you will need to submit reports to this office and to the RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). These reports must include information pertaining to further investigative results; the methods and costs of cleanup actions implemented to date; and the method and location of disposal of any contaminated material.

Soils contaminated at hazardous waste concentrations (defined specifically as above 1,000 ppm hydrocarbons) should be transported by a licensed hazardous waste hauler and disposed of or treated at a facility approved by the California Department of Health Services. Soils contaminated below the hazardous waste threshold may be managed as nonhazardous, but are still subject to the RWQCB's waste discharge requirements. Copies of manifests for such disposal must be sent to this office. Other than in the case of tanks 6 and 7, stockpiled soil from the tank pits may not be used to backfill these holes without authorization from this office.

Based on the above discussion and the attached guidelines, please prepare a work plan for a preliminary assessment. This work plan is to be submitted to this office no later than October 26, 1990. Copies of the proposal should also be sent to the RWQCB (attention: Lester Feldman).

Because we are overseeing this site under the designated authority of the Water Board, this letter constitutes a formal request for technical reports, per Sec. 13267(b) of the California Water Code. Failure to respond in a timely manner could result in civil liabilities under the Water Code of up to \$1,000 per day. Other violations of California law may also be cited.

If you have any questions about this letter or about remediation

Mr. John Crowley
September 21, 1990
Page 3 of 3

requirements established by the RWQCB, please contact the undersigned at 271-4320.

Sincerely,

Gilbert M. Wistar

Gil Wistar
Hazardous Materials Specialist

enclosure

cc: Rod Freitag, Remediation Services (5729-F Sonoma Dr.,
Pleasanton, CA 94566)
Randy Griffith, Livermore Fire Dept.
Howard Hatayama, DOHS
Lester Feldman, San Francisco Bay RWQCB
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection Division
Rafat Shahid, Asst. Agency Director, Environmental Health
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



Department of Environmental Health
Hazardous Materials Division
80 Swan Way, Room 200
Oakland, CA 94621

R01146 (261N-VASCO)

Telephone Number: (415) 271-4320

November 8, 1988

Harding Lawson Associates
P. O. Box 578
Novato, CA 94948
Attn: Geneva Randall

SUBJECT: SITE SEARCH, LIVERMORE AREA

Dear Ms. Randall:

As requested in your November 2, 1988 letter, we have searched our files for any records regarding the below listed sites. The following is a summary of the information available to this department and does not reflect other information which may be available from other agencies or parties.

1. Capitol Metals Company
261 S. Vasco Rd.
Livermore
 - May have underground storage tanks
2. Richmond Lox Equipment
355 S. Vasco Rd.
Livermore
 - No records on this site

The above information was reported to you by telephone conversation with Lizabeth Rose on November 8, 1988.

You will be billed for the provision of this service (see attached). Should you have any questions, please contact Lizabeth Rose, Sr. Hazardous Materials Specialist at 415/271-4320.

Sincerely,

Rafat A. Shahid
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:LR:mam

Enclosure