

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0#547

StID 2320

February 3, 1997

Ms. Jean Caldeira
7491 Mines Road
Livermore, CA 94550

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

RE: Well Decommission at 1119 Greenville Road, Livermore

Dear Ms. Caldeira:

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 onsite monitoring wells (MW-1 through MW-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

c: James Parker, 190 E. 7th St, Pittsburg, CA .94565-2317

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RO#547.

Alameda County CC4580
Environmental Health Services
1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577
(510)567-6700 FAX(510)337-9335

StID 2320

June 6, 1996

Mrs. Pat Caldeira
7491 Mines Road
Livermore, CA 94550

RE: Sampling Frequency at 1119 Greenville Rd, Livermore, CA

Dear Mrs. Caldeira:

I have completed review of Parker Environmental Services' April 1996 Environmental Site Investigation report for the above referenced site. This report documents the installation of two additional groundwater monitoring wells, MW-4 and MW-5, to further characterize/delineate the contaminant plume.

At this time the sampling frequency of the monitoring wells may be changed as follows:

1. Discontinue sampling of well MW-3;
2. Sample semi-annually, in the spring and fall quarters, wells MW-1 and MW-5; and
3. Continue quarterly sampling of wells MW-2 and MW-4.

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

eva chu
Hazardous Materials Specialist

cc: James Parker, 190 E. 7th Street, Pittsburg, CA 94565-2317
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 547

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6570
(510)567-6700

StID 2320

March 21, 1996

Mrs. Pat Caldeira
7491 Mines Road
Livermore, CA 94550

**RE: Workplan Approval for 1119 Greenville Road, Livermore, CA
94550**

Dear Mrs. Caldeira:

I have completed review of Parker Environmental's February 1996 Site Investigation workplan for the above referenced site. The proposal to install two additional monitoring wells is acceptable. Once the wells are completed they should be surveyed to a common datum point and groundwater elevation be converted to mean sea level. In addition to the analysis for TPH-D, TPH-G, MTBE, and BTEX, soil and groundwater samples which contain elevated levels of TPH-D should also be analyzed for PNAs.

Field work should commence within 45 days of the date of this letter. Please notify me at least 72 hours prior to the start of field activities. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

cc: James Parker, 190 E. 7th St, Pittsburg, CA 94565-2317
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 547

ARNOLD PERKINS, DIRECTOR
RAFAT A. SHAHID, DEPUTY DIRECTOR

StID 2320

January 22, 1996

Mrs. Pat Caldeira
7491 Mines Road
Livermore, CA 94550

Alameda County CC4580
Environmental Health Services
1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577
(510)567-6700 FAX (510)337-9335

RE: Analysis for PNAs in Well MW-2 at 1119 Greenville,
Livermore 94550

Dear Mrs. Caldeira:

After reviewing the historic groundwater analytical results for monitoring well MW-2, it appears the concentration of TPH-D continues to fluctuate and range from 97 to 150,000 ppb. At this time I recommend that well MW-2 be analyzed for PNAs, but only if TPH-D exceeds 10,000 ppb.

Quarterly reports reference a water supply well approximately 200' northwest of the onsite shop. Please provide the well log and construction details for the water supply well. Thank you for your cooperation on this matter.

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

eva chu
Hazardous Materials Specialist

cc: James Parker, 190 E. 7th St, Pittsburg, CA 94565-2317
files

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0547

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 2320

August 23, 1994

Mrs. Pat Caldeira
7491 Mines Rd
Livermore, CA 94550

RE: PNAs Analysis at 1119 Greenville, Livermore

Dear Mrs. Caldeira:

I have completed review of Parker Environmental's 2nd and 3rd Quarter, 1994, Groundwater Monitoring reports for the above referenced site. Wells MW-1 and MW-2 continue to show elevated levels of TPH-G and TPH-D. The next sampling event, in October 1994, should include the analysis for PNAs in these two wells. Also, continue with monthly groundwater elevation measurements.

If you have any questions, I can be reached at (510) 567-6700.

Sincerely,

eva chu
Hazardous Materials Specialist

cc; James Parker, 190 E. 7th St, Pittsburg, CA 94565-2317
files

caldeira.6

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0547

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 2320

March 18, 1994

Mrs. Pat Caldeira
7491 Mines Road
Livermore, CA 94550

Subject: QMR at Caldeira Paving, 1119 Greenville, Livermore

Dear Mrs. Caldeira:

I have completed review of Parker Environmental's February 1994 First Quarterly Groundwater Monitoring report for the above referenced site. After two quarters of sampling, it appears well MW-2 has substantially higher levels of hydrocarbon contamination than the supposedly downgradient well MW-1. At this time water elevations should be measured on a monthly basis for a year, to verify ground water flow direction. If well MW-2 continues to show substantially elevated levels of diesel, additional investigations will be required to determine the source and extent of the groundwater contaminant plume. Please implement the new monitoring schedule as soon as possible.

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

Sincerely,

eva chu
Hazardous Materials Specialist

cc: James Parker, 190 E. 7th St., Pittsburg, CA 94565-2317
files

caldeira.5

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0547

RAFAT A. SHAHID, DIRECTOR

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

StID 2320

December 15, 1995

Mrs. Pat Caldeira
7491 Mines Road
Livermore, CA 94550

RE: Additional Groundwater Investigation at 1119 Greenville,
Livermore, CA 94550

Dear Mrs. Caldeira:

I have completed review of Parker Environmental's November 1995 Report of Third Year, Fourth Quarter, Groundwater Monitoring report for the above referenced site. Well MW-2, upgradient from the former diesel tanks, continues to exhibit very elevated levels of total petroleum hydrocarbons as diesel (up to 150,000 parts per billion). At this time additional groundwater investigations are required to determine the source and/or extent of the contaminant plume. A workplan for the this phase of the investigation is due within 45 days of the date of this letter, or by **February 2, 1996**. Once the proposal is approved, field work should commence within 60 days. All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

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

eva chu
Hazardous Materials Specialist

cc: James Parker, 190 E. 7th St, Pittsburg, CA 94565-2317
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0547

RAFAT A. SHAHID, Assistant Agency Director

StID 2320

December 6, 1994

Mrs. Pat Caldeira
7491 Mines Rd
Livermore, CA 94550

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

RE: Continued Quarterly Monitoring at 1119 Greenville,
Livermore 94550

Dear Mrs. Caldeira:

I have completed review of Parker Environmental's Report on 4th Quarter Groundwater Monitoring at the above referenced site. Wells MW-1 and MW-2 continue to show elevated levels of TPH-G, TPH-D and benzene. Since PNAs were not detected, it may be discontinued in future sampling events. However, continue with quarterly monitoring/sampling of the wells MW-1 and MW-2 for TPH-G, TPH-D, and BTEX. The sampling frequency for well MW-3 may be reduced to a semi-annual basis.

To better understand the possible source of contamination in the upgradient well, MW-2, it would be helpful if you can provide a plan showing where the former product lines were in relation to the former underground tanks.

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

Sincerely,

eva chu
Hazardous Materials Specialist

cc: James Parker, 190 E. 7th St, Pittsburg, CA 94565-2317
files

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0547

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 2320

November 29, 1993

Ms. Patricia Caldiera
7491 Mines 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

Subject: Groundwater Monitoring at 1119 Greenville, Livermore
94550

Dear Ms. Caldeira:

I have completed review of Parker Environmental Services' October 1993 Site Investigation report for the above referenced site. This report documents the installation of two additional monitoring wells and analytical results of water samples collected from the three onsite wells. Soil samples collected from the soil borings indicate that most of the contaminated soil had been removed from the former underground storage tank pit located in the southeast corner of the site. However, water samples show groundwater to be impacted with diesel, gasoline, benzene, ethylbenzene and xylenes (up to 710, 21,000, 6.6, 2.3 and 9.8 parts per billion, respectively).

At this time, a quarterly monitoring schedule should be implemented for this site. If monitoring well MW-2 continues to show elevated levels of contaminants, additional investigations may be required to delineate the extent of the groundwater plume. The next sampling episode should be in December. Quarterly reports documenting each sampling episode is due 45 days after laboratory results are released.

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

Sincerely,

eva chu
Hazardous Materials Specialist

cc: Arnold Caldeira, 1119 Greenville Rd, Livermore CA 94550
files

caldeira.4

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0547

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 2320

September 14, 1993

Ms. Pat Caldeira
Gene Caldeira Trust
7491 Mines Road
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

**Subject: Approval of Workplan for the Installation of Two
Additional Monitoring Wells at 1119 Greenville Rd.,
Livermore, CA 94550**

Dear Ms. Caldeira:

I have completed review of Parker Environmental's August 27, 1993 Workplan for the installation of two additional monitoring wells to determine the lateral and vertical extent of soil and groundwater contamination, as well as to verify groundwater flow direction at the site. The workplan is acceptable and field work should commence **within 60 days of the date of this letter**. Any suspect soil samples collected from the soil borings should be analyzed for TPH-D and BTEX. A minimum of one soil sample should be collected from each boring, one from the capillary fringe if no suspect samples are collected from above.

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

Sincerely,

eva chu
Hazardous Materials Specialist

cc: James Parker, Parker Environmental, 190 E. 7th St.,
Pittsburg, CA 94565-2317
files

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0547

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 2320

September 14, 1993

Ms. Pat Caldeira
Gene Caldeira Trust
7491 Mines Road
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

**Subject: Approval of Workplan for the Installation of Two
Additional Monitoring Wells at 1119 Greenville Rd.,
Livermore, CA 94550**

Dear Ms. Caldeira:

I have completed review of Parker Environmental's August 27, 1993 Workplan for the installation of two additional monitoring wells to determine the lateral and vertical extent of soil and groundwater contamination, as well as to verify groundwater flow direction at the site. The workplan is acceptable and field work should commence **within 60 days of the date of this letter**. Any suspect soil samples collected from the soil borings should be analyzed for TPH-D and BTEX. A minimum of one soil sample should be collected from each boring, one from the capillary fringe if no suspect samples are collected from above.

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

Sincerely,

eva chu
Hazardous Materials Specialist

cc: James Parker, Parker Environmental, 190 E. 7th St.,
Pittsburg, CA 94565-2317
files

caldeira.3

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0547

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 2320

July 14, 1993

Mrs. Pat Caldeira
7491 Mines Road
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

Subject: Additional Monitoring Wells for Caldeira Grading and Paving, 1119 Greenville Rd., Livermore 94550

Dear Mrs. Caldeira:

This office has completed review of the last three quarterly monitoring reports (November 1992, March 1993 and July 1993) prepared by Parker Environmental for the above referenced site. The reports indicate groundwater to be impacted by diesel fuel as a result of the unauthorized release from the former underground storage tanks.

Presently, there is only one monitoring well on site. Unless data is available to verify that this well is in the downgradient direction of the former tank pit, additional wells will be required. These additional wells can also be used to define the groundwater contamination plume beneath the site.

The reports also indicate that the stockpiled soil has been bioremediated and taken to Vasco Road Landfill for disposal. Please submit bills of lading documenting the quantity of soil removed, as well as laboratory results for the stockpiled soil characterization.

Please submit a workplan for the installation of additional wells to this office **within 45 days of the date of this letter**. If you have any questions, please contact me at (510) 271-4530.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Eva Chu'.

eva chu
Hazardous Materials Specialist

cc: James Parker, PES, 190 E. 7th St., Pittsburg, CA 94565-2317
files

caldeira2

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0547

RAFAT A. SHAHID, Assistant Agency Director

StID 2320

June 11, 1992

Mrs. Pat Caldeira
7491 Mines Road
Livermore, CA 94550

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

Subject: Caldeira Grading and Paving, 1119 Greenville Rd.,
Livermore, 94550

Dear Mrs. Caldeira,

This department has reviewed the file of the above referenced site and find the following information/documents to be lacking:

1. Section 2652(d), Title 23, of the California Code of Regulation, requires the owner or operator to submit reports every three months or at a more frequent interval as specified by the local agency or regional board until investigation and cleanup are complete. We have not received any reports since January 1991.
2. Pursuant to requirements set forth by the Regional Water Quality Control Board (RWQCB), the monitoring well on site must be in a verified down-gradient direction. Please submit documents supporting the rationale for its placement. Upon review of well placement rationale, a determination will be made for the installation of additional wells.
3. Provide an update of the bioremediation process occurring onsite as referenced in a progress report prepared by Parker Environmental.

Please be advised that this is a formal request for technical reports pursuant to section 13267(b) of the California Water Code. All reports and analytical results pertaining to this investigation and remediation must be sent to our office and to the RWQCB to the attention of Lester Feldman. The address is:

Regional Water Quality Control Board
2101 Webster St., Suite 500
Oakland, CA 94612

All technical reports must be signed by a California Registered Geologist, Civil Engineer, or Certified Engineering Geologist.

Quarterly groundwater sampling must resume immediately for the site. A report is due within 45 days after each field task. After four quarters of monitoring, this office will determine the next course of action.

Should you have any questions concerning the contents of this letter or the status of this case, please contact Ms. Eva Chu at (510) 271-4530.

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Eddy So, RWQCB
Gil Jensen, Alameda County District Attorney's Office
Danielle Stefani, Livermore Fire Department
James Parker, PES, 4185 Rialto Ct., Pittsburg, CA 94565
Matthew Walraven, Artesian Environmental, 100 Shoreline,
Mill Valley, CA, 94941
file

caldeira

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0547

April 18, 1990

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

Mr. Arnold Caldeira
Gene Caldeira Grading & Paving, Inc.
1119 Greenville Rd.
Livermore CA 94550

**Re: Unauthorized release from underground storage tanks, 1119
Greenville Rd., Livermore**

Dear Mr. Caldeira:

As you know, on March 6, 1990, the Alameda County Department of Environmental Health, Hazardous Materials Division witnessed the removal of five underground storage tanks from the above location. Analytical results of soil samples taken from the tank pit closest to the shop building indicate hydrocarbon levels well below regulatory thresholds; therefore, no further work will be required in this area. However, soil in the pit that contained the two smaller diesel tanks is contaminated with up to 17,000 parts per million (ppm) hydrocarbons. This is well above the 100 ppm threshold that the San Francisco Bay Regional Water Quality Control Board (RWQCB) considers to be evidence of an unauthorized release requiring further investigation. Title 23 of the California Code of Regulations requires all such unauthorized releases from underground tanks to be reported. An unauthorized release report must be filed with this office immediately; you must now also initiate further investigation and/or cleanup activities at this 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, you need to 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 a first step in the environmental investigation, you must conduct a preliminary assessment to determine the extent of soil and groundwater contamination that has resulted from the leaking tank system. 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. You should be prepared to install one monitoring well, if you can verify the

Mr. Arnold Caldeira
April 18, 1990
Page 2 of 2

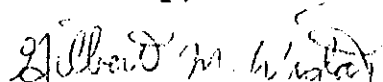
direction of groundwater flow in the immediate vicinity of the contaminated pit, and three wells if you cannot.

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. Stockpiled soil originating from the near pit may be used to backfill this hole, but soil from the other pit may not be used for this purpose without authorization from this office.

Your work plan is to be submitted to this office by **May 18, 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 requirements established by the RWQCB, please contact the undersigned at 271-4320.

Sincerely,



Gil Wistar
Hazardous Materials Specialist

enclosure

cc: 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

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

R0547

Telephone Number: (415) 271-4320

August 8, 1988

Aqua Resources, Inc.
2030 Addison St., Ste. 300
Berkeley, CA 94704
Attn: Dave Church

SUBJECT: SITE SEARCH, LIVERMORE AREA

Dear Mr. Church:

As requested, we have searched our files for any records we may have for the sites listed in your May 18, 1988 letter.

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.

(R0547) Caldeira Grading & Paving
1119 Greenville Rd.
Livermore

- Five underground tanks. Three of these may have been abandoned.

Lawrence Livermore Laboratory

- Underground storage tanks. Number unknown at this time.

U. S. Waste Oil
7453 Lavender Ave.

- One underground tank recently removed. No significant contamination noted subsequent to tank removal.

Davey Tree Surgery
2617 S. Vasco Rd.

- One underground tank in operation

Aqua Resources Inc.
2030 Addison St., Ste. 300
Berkeley, CA 94704
July 25, 1988
Page 2 of 2

- One underground tank allegedly removed in 1987
- Handles various hazardous materials.

Leprino Foods
6211 Vaughn Ave.

- Four underground storage tanks
- Handles various hazardous materials.

Patterson Passwater Treatment Plant
8750 Patterson Pass Rd.

- One underground storage tank.

Should you request information relating to the inventory of hazardous materials located at a particular site, we are required to notify the company for their approval prior to the release of this information.

You will be billed for the provision of this service (see attached).

Should you have any questions concerning this matter, please contact Liz Rose, Hazardous Materials Specialist at 271-4320.

Sincerely,

R/LS SW
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:LR:mam