

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



F

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

April 3, 2007

Denis Brown  
Shell Oil Products US  
20945 S. Wilmington Ave.  
Carson, CA 90810-1039

Terell Bass  
Terell & Kimberly Bass Trs  
2184 Deer Oak Way  
Danville, CA 94506

Subject: Fuel Leak Case No. RO0002566 and Geotracker Global ID T0600194367, Shell, 1155 Portola Avenue, Livermore, CA 94550 – Request for Well Decommissioning

Dear Mr. Brown and Mr. Bass:

Alameda County Environmental Health (ACEH) and California Regional Water Quality Control Board staff have reviewed the fuel leak case file and case closure summary for the above-referenced site and concur that no further action related to the underground storage tank fuel release is required at this time. Prior to issuance of a remedial action completion certificate, the monitoring wells at the site are to be properly destroyed, should the monitoring wells have no further use at the site. Please decommission the monitoring well and provide documentation of the well decommissioning to this office. A remedial action completion certificate will be issued following receipt of the documentation.

Well destruction permits may be obtained from the Zone 7 Water Agency (<http://www.zone7water.com>). If you have any questions, please call me at (510) 567-6791.

Sincerely,

Jerry Wickham, P.G.  
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Colleen Winey, QIC 80201  
Zone 7 Water Agency  
100 North Canyons Parkway  
Livermore, CA 94551

Mr. Denis Brown  
Mr. Terell Bass  
RO0002566  
April 3, 2007  
Page 2

Danielle Stefani  
Livermore-Pleasanton Fire Department  
3560 Nevada Street  
Pleasanton, CA 94566

Lee Dooley  
Delta Environmental Consultants, Inc.  
175 Bernal Road, Suite 200  
San Jose, CA 95119

Donna Drogos, ACEH  
Jerry Wickham, ACEH  
File

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ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
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April 19, 2006

Denis Brown  
Shell Oil Products US  
20945 S. Wilmington Ave.  
Carson, CA 90810-1039

Terell Bass  
Terell & Kimberly Bass Trs  
2184 Deer Oak Way  
Danville, CA 94506

Subject: Fuel Leak Case [REDACTED], 1155 Portola Avenue, Livermore, CA

Dear Mr. Brown:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above referenced site and the report entitled, "Quarterly Monitoring Report – Third and Fourth Quarter 2005," dated March 7, 2005. The Quarterly Monitoring Report proposes the reduction of groundwater monitoring frequency from quarterly to semi-annual based on decreasing or stable groundwater concentrations. ACEH concurs with the recommendation to reduce groundwater from quarterly to semi-annual. We request that you perform the proposed work and submit the reports requested below.

**REQUEST FOR INFORMATION**

Please submit to the Alameda County Environmental Cleanup Oversight Program ftp site, an electronic copy of the report entitled, "Underground Storage Tank, Product Piping, and Dispenser Removals Report, Shell-branded Service Station, 1155 Portola Avenue, Livermore, CA," dated February 28, 2006. This report was not previously submitted to ACEH.

**TECHNICAL REPORT REQUEST**

Please submit technical reports to Alameda County Environmental Health (Attention: Mr. Jerry Wickham), according to the following schedule:

- **August 15, 2006 – Semi-Annual Groundwater Monitoring Report**

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

### ELECTRONIC SUBMITTAL OF REPORTS

Effective **January 31, 2006**, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic\\_reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting)).

In order to facilitate electronic correspondence, we request that you provide up to date electronic mail addresses for all responsible and interested parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to me at [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org).

### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

### PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

Mr. Denis Brown  
April 19, 2006  
Page 3

**UNDERGROUND STORAGE TANK CLEANUP FUND**

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

**AGENCY OVERSIGHT**

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham, P.G.  
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Matt Katen, QIC 80201  
Zone 7 Water Agency  
100 North Canyons Parkway  
Livermore, CA 94551

Danielle Stefani  
Livermore-Pleasanton Fire Department  
3560 Nevada Street  
Pleasanton, CA 94566

Lee Dooley  
Delta Environmental Consultants, Inc.  
175 Bernal Road, Suite 200  
San Jose, CA 95119

Donna Drogos, ACEH  
Jerry Wickham, ACEH

File

<b>Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)</b>	<b>ISSUE DATE:</b> July 5, 2005
	<b>REVISION DATE:</b> December 16, 2005
	<b>PREVIOUS REVISIONS:</b> October 31, 2005
<b>SECTION:</b> Miscellaneous Administrative Topics & Procedures	<b>SUBJECT:</b> Electronic Report Upload (ftp) Instructions

Effective January 31, 2006, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

#### REQUIREMENTS

- Entire report including cover letter must be submitted to the ftp site as a single portable document format (PDF) with no password protection. (Please do not submit reports as attachments to electronic mail.)
- It is preferable that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- Signature pages and perjury statements must be included and have either original or electronic signature.
- Do not password protect the document. Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. Documents with password protection will not be accepted.
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:  
RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPlan\_2005-06-14)

#### Additional Recommendations

- A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in Excel format. These are for use by assigned Caseworker only.

#### Submission Instructions

- 1) Obtain User Name and Password:
  - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
    - i) Send an e-mail to [dehloptoxic@acgov.org](mailto:dehloptoxic@acgov.org) or
    - ii) Send a fax on company letterhead to (510) 337-9335, to the attention of Alicia Lam-Finneke.
  - b) In the subject line of your request, be sure to include "ftp PASSWORD REQUEST" and in the body of your request, include the Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for.
- 2) Upload Files to the ftp Site
  - a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>
    - (i) Note: Netscape and Firefox browsers will not open the FTP site.
  - b) Click on File, then on LogIn As.
  - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
  - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
  - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
  - a) Send email to [dehloptoxic@acgov.org](mailto:dehloptoxic@acgov.org) notify us that you have placed a report on our ftp site.
  - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name at acgov.org. (e.g., [firstname.lastname@acgov.org](mailto:firstname.lastname@acgov.org))
  - c) The subject line of the e-mail must start with the RO# followed by Report Upload. (e.g., Subject: RO1234 Report Upload)

**Wickham, Jerry, Env. Health**

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**From:** Wickham, Jerry, Env. Health  
**Sent:** Tuesday, January 17, 2006 2:22 PM  
**To:** 'Debbie Arnold'  
**Cc:** 'Smith, Paul'  
**Subject:** RE: Shell: 1155 Portola Ave, Livermore

Hi Debbie,

Thanks for the update. I have a meeting for a different Livermore site on Thursday so I will not be on site for the tank pull. Waiting for tank pull results before presenting an SCM/WP sounds reasonable.

Regards,

*Jerry Wickham*  
Hazardous Materials Specialist  
Alameda County Environmental Health  
1131 Harbor Bay Parkway  
Suite 250  
Alameda, CA 94502-6577  
510-567-6791 phone  
510-337-9335 Fax  
[jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org)

---

**From:** Debbie Arnold [<mailto:darnold@deltaenv.com>]  
**Sent:** Tuesday, January 17, 2006 10:48 AM  
**To:** Wickham, Jerry, Env. Health  
**Subject:** Shell: 1155 Portola Ave, Livermore

Hi Jerry – Happy New Year!

Some status updates on this site:

- Tank pull scheduled to take place this week on Thursday, January 19<sup>th</sup> at 10 am. Delta will be on-site to perform soil sampling.
- We have postponed preparing an eSCM/Work Plan for any additional site borings pending soil results from the tank pull/fuel system removal.
- At our project meeting at your office last May, we discussed placing the site on semi-annual monitoring instead of quarterly, based on consistently ND or low-level, stable groundwater detections.
- I've just realized that I over-looked submittal of a QMR in 2Q05 though. This will be sent to you today.

1/17/2006

RO 2566

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY  YES  NO HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED?  YES  NO

FOR LOCAL AGENCY USE ONLY  
 I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.  
 SIGNED: Paul M. Smith DATE: 1/24/06

REPORT DATE: 01/20/06 CASE #

REPORTED BY: NAME OF INDIVIDUAL FILING REPORT: WIS Taylor PHONE: (916) 261-0995 SIGNATURE: [Signature]  
 REPRESENTING:  OWNER/OPERATOR  REGIONAL BOARD COMPANY OR AGENCY NAME: Shell Oil Products U.S.  
 LOCAL AGENCY  OTHER ADDRESS: 20945 S. Willmington Ave. Carson CA 90810

RESPONSIBLE PARTY: NAME: Shell Oil Products O.S.  UNKNOWN CONTACT PERSON: WIS Taylor PHONE: (916) 261-0995  
 ADDRESS: 20945 S. Willmington Ave. Carson CA 90810

SITE LOCATION: FACILITY NAME (IF APPLICABLE): Shell Service Station (Former) OPERATOR: PHONE: ( )  
 ADDRESS: 1155 Portola Ave. Livermore Alameda 94511  
 CROSS STREET: N. Merrieta Blvd.

IMPLEMENTING AGENCIES: LOCAL AGENCY: Livermore Fire Department AGENCY NAME: CONTACT PERSON: Paul M. Smith PHONE: (925) 454-2331  
 REGIONAL BOARD: SACRAMENTO FIRE DEPARTMENT CONTACT PERSON: Betty Graham PHONE: (916) 622-2300

SUBSTANCES INVOLVED: (1) Gasoline NAME: QUANTITY LOST (GALLONS):  UNKNOWN  
 (2)  UNKNOWN

DISCOVERY/ABATEMENT: DATE DISCOVERED: 01/19/06 HOW DISCOVERED:  INVENTORY CONTROL  SUBSURFACE MONITORING  SURFACE CONDITIONS  
 TANK TEST  TANK REMOVAL  OTHER: dispenser dumping  
 DATE DISCHARGE BEGAN:  UNKNOWN METHODS USED TO STOP DISCHARGE (CHECK ALL THAT APPLY):  
 REMOVE CONTENTS  CLOSE TANK & REMOVE  REPAIR PIPING  
 REPAIR TANK  CLOSE TANK & FILL IN PLACE  CHANGE PROCEDURE  
 REPLACE TANK  OTHER: dispenser removed  
 HAS DISCHARGE BEEN STOPPED?  YES  NO IF YES, DATE: \_\_\_\_\_

SOURCE/CAUSE: SOURCE OF DISCHARGE:  TANK LEAK  UNKNOWN  PIPING LEAK  OTHER CAUSE(S):  OVERFILL  RUPTURE/FAILURE  SPILL  CORROSION  UNKNOWN  OTHER

CASE TYPE: CHECK ONE ONLY  UNDETERMINED  SOIL ONLY  GROUNDWATER  DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS: CHECK ONE ONLY  NO ACTION TAKEN  PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED  POLLUTION CHARACTERIZATION  
 LEAK BEING CONFIRMED  PRELIMINARY SITE ASSESSMENT UNDERWAY  POST-CLEANUP MONITORING IN PROGRESS  
 REMEDIATION PLAN  CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY)  CLEANUP UNDERWAY

REMEDIAL ACTION: CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS):  EXCAVATE & DISPOSE (ED)  REMOVE FREE PRODUCT (FP)  ENHANCED BIO DEGRADATION (BT)  
 CAP SITE (CD)  EXCAVATE & TREAT (ET)  PUMP & TREAT GROUNDWATER (PT)  REPLACE SUPPLY (RS)  
 CONTAINMENT BARRIER (CB)  NO ACTION REQUIRED (NA)  TREATMENT AT HOOKUP (HU)  VENT SOIL (VS)  
 VACUUM EXTRACT (VE)  OTHER (OT)

COMMENTS: Soil staining and odor observed by PATH Env. Corp. 6600 St. Sample collected, two 1/2 gal of soil removed in dispenser location. (confirmatory sample collected after soil removal. Initial sample due 1/24/06. (Notified Paul Smith of OPR files on 1/20/06 by phone)

FEB 03 2006 Alameda County Environmental Health



### EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

### LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety code Section 25180.5, a government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

### REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

### RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

### SITE LOCATION

Enter information regarding the tank facility. At a minimum, you must provide the facility name and full address.

### IMPLEMENTING AGENCIES

Enter names of the Local agency and Regional Water Quality Control Board involved.

### SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

### DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

### SOURCE/CAUSE

Indicate source(s) of leak. Check box(es) indicating cause of leak.

### CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

### CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil. Descriptions of options follow:

No Action Taken - No action has been taken by responsible party beyond initial report of leak.

Leak Being Confirmed - Leak suspected at site, but has not been confirmed.

Preliminary Site Assessment Workplan Submitted - workplan/proposal requested of/submitted by responsible party to determine whether ground water has been, or will be, impacted as a result of the release.

Preliminary Site Assessment Underway - implementation of workplan.

Pollution Characterization - responsible party is in the process of fully defining the extent of contamination in soil and ground water and assessing impacts on surface and/or ground water.

Remediation Plan - remediation plan submitted evaluating long term remediation options. Proposal and implementation schedule for appropriate remediation options also submitted.

Cleanup Underway - implementation of remediation plan.

Post Cleanup Monitoring in Progress - periodic ground water or other monitoring at site, as necessary, to verify and/or evaluate effectiveness of remedial activities.

Case Closed - regional board and local agency in concurrence that no further work is necessary at the site.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

### REMEDIAL ACTION

Indicate which action have been used to cleanup or remediate the leak. Descriptions of options follow:

Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.

Containment Barrier - install vertical dike to block horizontal movement of contaminant.

Excavate and Dispose - remove contaminated soil and dispose in approved site.

Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).

Remove Free Product - remove floating product from water table.

Pump and Treat Groundwater - generally employed to remove dissolved contaminants.

Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.

Replace Supply - provide alternative water supply to affected parties.

Treatment at Hookup - install water treatment devices at each dwelling or other place of use.

Vacuum Extract - use pumps or blowers to draw air through soil.

Vent Soil - bore holes in soil to allow volatilization of contaminants.

No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided:

### DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies intact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Clean Water Programs, Underground Storage Tank Program, P.O. Box 944212, Sacramento, CA 94244-2120
3. Regional Water Quality Control Board
4. Local Health Officer and County Board of Supervisors or their designee to receive Proposition 65 notifications.
5. Owner/responsible party.

### UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM. SIGNED: _____ DATE: _____
REPORT DATE 01/19/06	CASE #	

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Wes Taylor	PHONE (916) 261-0995	SIGNATURE <i>[Signature]</i>
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME Shell Oil Products U.S.	
ADDRESS 20945 S. Wilmington Ave Carson CA 90810			

RESPONSIBLE PARTY	NAME Shell Oil Products U.S. <input type="checkbox"/> UNKNOWN	CONTACT PERSON Wes Taylor	PHONE (916) 261-0995
	ADDRESS 20945 S. Wilmington Ave Carson CA 90810		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) Shell Service Station (Former)	OPERATOR	PHONE ( )
	ADDRESS 1155 Forbota Ave Livermore Alameda 94511		
CROSS STREET N. Hurrieta Blvd.			

IMPLEMENTING AGENCIES	LOCAL AGENCY Livermore Pleasanton Fire Department	AGENCY NAME	CONTACT PERSON Paul M. Smith	PHONE (925) 454-2339
	REGIONAL BOARD <del>Delta Environmental</del> San Francisco-FWQCB		Betty Graham	PHONE 510 1622-7300

SUBSTANCES INVOLVED	(1) Gasoline	NAME	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)		

DISCOVERY/ABATEMENT	DATE DISCOVERED 01/19/06	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS
	DATE DISCHARGE BEGAN UNKNOWN	<input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> OTHER dispenser dumping
HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> OTHER dispenser removed

SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input checked="" type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER
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CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input checked="" type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
-----------	--

CURRENT STATUS	<input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input checked="" type="checkbox"/> POLLUTION CHARACTERIZATION
	<input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS
<input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY	

REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) <input type="checkbox"/> CAP SITE (CD) <input checked="" type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (BT)
	<input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS)
<input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS)	
<input type="checkbox"/> OTHER (OT)	

COMMENTS  
soil staining and odor observed by Delta Env. Co. Geologist. Sample collected, two yd<sup>3</sup> of soil removed in dispenser location. Confirmatory sample collected after soil removal. Initial sample due 1/27/06. (Notified Paul Smith of Delta Env. Co. on 1/20/06 by phone)

RECEIVED

FEB 02 2006

ENVIRONMENTAL HEALTH SERVICES



**KHM**  
ENVIRONMENTAL  
MANAGEMENT, INC.

...COMBINING OUR  
RESOURCES TO  
ENHANCE OUR  
SERVICES...

Alameda Co

AUG 03 2003



**Delta**  
Environmental  
Consultants, Inc.

**Environmental Health**

Letter of Transmittal

To: Environmental Health Services Date: 8/1/2003  
 1131 Harbor Bay Pkwy, Suite 250  
 Alameda, CA 94502 Job No: C85-1155 Portola

Attn: Mr. Ariu Levi

We are sending the following items:

Date	Copies	Description
31-Jul-03	1	Current Property Owner Letter for:
		Shell Service Station
		1155 Portola Avenue
		Livermore, CA

These are transmitted:

- For your Information   
  For action specified below   
  For review and comment   
  For your use   
  As requested

Remarks

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Copies to: By: Debbie Arnold

Title: Project Geologist

The information contained in this transmission is confidential and only intended for the addressee. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or action taken in reliance on the contents of this facsimile transmittal is strictly prohibited. If you have received this facsimile in error, please call us immediately to arrange for the return of these documents.



...COMBINING OUR  
RESOURCES TO  
ENHANCE OUR  
SERVICES...



**Delta**  
Environmental  
Consultants, Inc.

July 31, 2003  
Project C85-1155 Portola

Mr. Ariu Levi  
Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502

**Re: Current Property Owner**  
**Shell service station**  
**1155 Portola Avenue**  
**Livermore, CA 94502-6577**

Dear Mr. Levi:

The Alameda County Department of Environmental Health Services, in a letter to Shell Oil Products US (Shell) dated July 3, 2003, required that Shell submit a letter to your office that identifies all current record owners of fee title for the property referenced above. KHM Environmental Management, Inc. (KHM), on behalf of Shell, contacted the Alameda County Assessors Office regarding the site property owner. The current property owner was identified as:

Terrell & Kimberley Bass  
2184 Deer Oak Way  
Danville, CA 94506

Shell will be represented by Ms. Karen Petryna, the Shell environmental engineer for the site area. Ms. Petryna and the current property owners will receive copies of all documents related to the existence of petroleum hydrocarbons in soil and groundwater beneath the subject property.

If you have any questions, please call me at (408) 224-4724.

Sincerely,  
**KHM Environmental Management, Inc.**

A handwritten signature in cursive script that reads "D. Arnold".

Debbie Arnold  
Project Geologist

cc: Ms. Karen Petryna, Shell Oil Products US (pdf by email)  
Ms. Isabel Mejia, Shell Oil Products US, Burbank  
Terrell and Kimberley Bass, Danville  
Ms. Jenniffer Jordan, SWRCB  
Ms. Donna Drogos, Alameda County

<b>Envision</b>		
File Edit Applications Reports Tools Setup Window Help		
<b>Case Contacts: AC0002029 - R00002556 SHELL SERVICE STATION</b>		
Record ID: AC0002029	Related ID: R00002556	Contact ID: U0000709
<b>Site Information</b> SHELL SERVICE STATION 1155 PORTOLA AVE LIVERMORE CA 94550	<b>Agency Information</b> LEAD AGENCY ALAMEDA COUNTY ENVIRONMENTAL HEALTH	
<b>Contact Information</b> Karen Petryna SHELL PRODUCT OIL CO. P. O. Box 7569 Burbank, CA 915107869		
<b>Responsible Party Type</b> CR Corporation	<b>Primary</b> PRI RP has been named a Primary RP	
<b>Owner Type</b> LINK Unknown		
<b>Organization</b> SHELL PRODUCT OIL CO.		
<b>Contact Type</b> CON RP Contact		
<b>Start Date</b> / /		
<b>End Date</b> / /		

**Envision** [Maximize] [Close]

File Edit Applications Reports Tools Setup Window Help

[Icons]

Case Contacts: AC0002030 - R0002566 - SHELL SERVICE STATION

Record ID: AC0002030 Related ID: R0002566 Contact ID: U0002007

Site Information: SHELL SERVICE STATION 1155 PORTOLA AVE LIVERMORE CA 94550	Agency Information:
--	---------------------

Contact Information:  
TERRELL BASS  
TERRELL & KIMBERLY BASS TRS  
2184 DEER OAK WY  
DANVILLE, CA 945062017

Responsible Party Type:	IN	Individual
Primary:	RP	RESPONSIBLE PARTY
Owner Type:	PO	Property Fee Title Owner
Organization:	TERRELL & KIMBERLY BASS TRS	
Contact Type:	CON	RP Contact
Start Date:	11	...
End Date:	11	...

[Start] [Icons] [Job] [Map] [Gis] [Par] [EN] 2:47 PM



sent copies to applicable agencies 2/10/03

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

<b>EMERGENCY</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<b>HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED?</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<b>FOR LOCAL AGENCY USE ONLY</b> I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.
<b>REPORT DATE</b> 01/03/03	<b>CASE #</b> Paul M. Ann	<b>SIGNED</b> Paul M. Ann
		<b>DATE</b> 2/10/03

<b>REPORTED BY</b>	<b>NAME OF INDIVIDUAL FILING REPORT</b> Karen Petryna	<b>PHONE</b> 1559 645-9306	<b>SIGNATURE</b> Karen Petryna	
	<b>REPRESENTING</b> <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER	<b>COMPANY OR AGENCY NAME</b> Shell Oil Products US		
	<b>ADDRESS</b> P.O. Box 7869 STREET Burbank CITY CA STATE 91510 ZIP			

<b>RESPONSIBLE PARTY</b>	<b>NAME</b> Shell Oil Products US <input type="checkbox"/> UNKNOWN	<b>CONTACT PERSON</b> Karen Petryna	<b>PHONE</b> (559) 645-9306
	<b>ADDRESS</b> 2255 N. Ontario STREET Burbank CITY CA STATE 91504 ZIP		

<b>SITE LOCATION</b>	<b>FACILITY NAME (IF APPLICABLE)</b> Shell Service Station	<b>OPERATOR</b> ( )	<b>PHONE</b> ( )	
	<b>ADDRESS</b> 1155 Portola Ave STREET Livermore CITY Alameda COUNTY 94550 ZIP			
	<b>CROSS STREET</b> Murietta Blvd.			

<b>IMPLEMENTING AGENCIES</b>	<b>LOCAL AGENCY</b> Livermore-Pleasanton Fire Department	<b>CONTACT PERSON</b> Danielle Stefani	<b>PHONE</b> (925) 454-2338
	<b>REGIONAL BOARD</b> San Francisco Bay Region, RWQCB	<b>CONTACT PERSON</b> Chuck Headlee	<b>PHONE</b> (510) 286-0435

<b>SUBSTANCES INVOLVED</b>	(1) MTBE, TPH-D	<b>QUANTITY LOST (GALLONS)</b> <input checked="" type="checkbox"/> UNKNOWN
	(2)	<input type="checkbox"/> UNKNOWN

<b>DISCOVERY/ABATEMENT</b>	<b>DATE DISCOVERED</b> 1/23/02	<b>HOW DISCOVERED</b> <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> INVENTORY CONTROL <input checked="" type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER	<b>DATE DISCHARGE BEGAN</b> <input checked="" type="checkbox"/> UNKNOWN
	<b>HAS DISCHARGE BEEN STOPPED?</b> <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE		<b>METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)</b> <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER
	<b>SOURCE OF DISCHARGE</b> <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		

<b>SOURCE/CAUSE</b>	<input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	<b>CAUSE(S)</b> <input type="checkbox"/> OVERFILL <input type="checkbox"/> CORROSION <input type="checkbox"/> RUPTURE/FAILURE <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL
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<b>CASE TYPE</b>	<b>CHECK ONE ONLY</b> <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER (CHECK ONLY IF WATER)		
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<b>CURRENT STATUS</b>	<b>CHECK ONE ONLY</b> <input checked="" type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION <input checked="" type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CL <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP		
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<b>REMEDIAL ACTION</b>	<b>CHECK APPROPRIATE ACTION(S)</b> (SEE BACK FOR DETAILS)			
	<input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> VACUUM EXTRACT (VE)	<input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input checked="" type="checkbox"/> OTHER (OT)	<input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> TREATMENT AT HOOKUP (HU)	<input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VENT SOIL (VS)

**COMMENTS**  
 Groundwater samples from new monitoring wells.  
 MAX MTBE = 190% max TPH-D = 61 1/2

2/10/03  
 spoke w/ Donna  
 Mugas Log said  
 case had been closed  
 will be re-opened.

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM. Signed: <u>Paul M. Prime</u> Date: <u>2/10/03</u>
REPORT DATE <u>01/03/03</u>	CASE #	REPORTED BY NAME OF INDIVIDUAL FILING REPORT: <u>Karen Petryna</u> PHONE: <u>1559 645-9306</u> SIGNATURE: <u>Karen E. Petryna</u>

REPRESENTING <input checked="" type="checkbox"/> OWNER OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME <u>Shell Oil Products US</u>
ADDRESS <u>P.O. Box 7869</u> STREET <u>Burbank</u> CITY <u>CA</u> STATE <u>91510</u> ZIP	

REASONABLE PARTY NAME <u>Shell Oil Products US</u> <input type="checkbox"/> UNKNOWN	CONTACT PERSON <u>Karen Petryna</u>	PHONE <u>(559) 645-9306</u>
ADDRESS <u>2255 N. Ontario</u> STREET <u>Burbank</u> CITY <u>CA</u> STATE <u>91504</u> ZIP		

SITE LOCATION FACILITY NAME (IF APPLICABLE) <u>Shell Service Station</u>	OPERATOR ( )	PHONE ( )
ADDRESS <u>1155 Portola Ave</u> CITY <u>Livermore</u> COUNTY <u>Alameda</u> ZIP <u>94550</u> CROSS STREET <u>Murietta Blvd.</u>		

IMPLEMENTING AGENCIES LOCAL AGENCY <u>Livermore-Pleasanton Fire Department</u>	AGENCY NAME <u>Danielle Stefan</u>	CONTACT PERSON <u>Danielle Stefan</u>
REGIONAL BOARD <u>San Francisco Bay Region, RWQCB</u>		PHONE <u>(510) 286-0435</u>

SUBSTANCES INVOLVED (1) <u>MTBE, TPH-D</u> (2)	NAME QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> UNKNOWN
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DISCOVERY/ABATEMENT DATE DISCOVERED <u>1/23/03</u>	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER	DATE DISCHARGE BEGAN ( ) UNKNOWN
HAS DISCHARGE BEEN STOPPED? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER

SOURCE/CAUSE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUP/FLUE/VAL LEAK <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER
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CASE TYPE <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
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CURRENT STATUS <input checked="" type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST-CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY
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REMEDIAL ACTION CHECK APPROPRIATE ACTION(S) <input type="checkbox"/> CAP SITE (CS) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (RFP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (EBD) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (PT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT SOURCE (TA) <input type="checkbox"/> VENT SOL (VS)	<input checked="" type="checkbox"/> OTHER (OT) <u>Monitor groundwater</u>
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COMMENTS <u>Groundwater samples from new monitoring wells.                  MAX MTBE = 190% max TPH-D = 61%                  1/2</u>
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## UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		WAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.	
REPORT DATE 01/03/03		CASE #		SIGNED: Paul M. Thine DATE: 2/10/03	
RESPONSIBLE PARTY	NAME OF INDIVIDUAL FILING REPORT Karen Petryna		PHONE 1559 645-9306		SIGNATURE Karen E. Petryna
	REPRESENTING: <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME Shell Oil Products US		
SITE LOCATION	ADDRESS P.O. Box 7869 <span style="margin-left: 100px;">Burbank</span> <span style="margin-left: 100px;">CA</span> <span style="margin-left: 100px;">91510</span>				
	NAME Shell Oil Products US <input type="checkbox"/> UNKNOWN		CONTACT PERSON Karen Petryna		PHONE (559) 645-9306
IMPLEMENTING AGENCIES	LOCAL AGENCY Livermore-Pleasanton Fire Department		CONTACT PERSON Danielle Stefan		PHONE (925) 451-2339
	REGIONAL BOARD San Francisco Bay Region RWQCB		CONTACT PERSON Chuck Hradlee		PHONE (510) 296-0435
SUBSTANCES RELEASED	NAME MTBE, TPH-D				QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	<input type="checkbox"/> UNKNOWN				
DISCOVERY/ABATEMENT	DATE DISCOVERED 12/31/02		HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> INVENTORY CONTROL <input checked="" type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER		
	DATE DISCHARGE BEGAN UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER		
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> MULTIPHASE OIL <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER		
	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input checked="" type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST-CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY				
	REMEDIAL ACTION (CHECK APPROPRIATE ACTION(S)) <input type="checkbox"/> CAP SITE (CS) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (RF) <input type="checkbox"/> BALANCED BIO (DEGRADATION) (B) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT (GROUNDWATER) (PT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT SOURCE (TS) <input type="checkbox"/> REINJECT SOIL (IS) <input checked="" type="checkbox"/> OTHER (OT) Monitor Groundwater				
COMMENTS	Groundwater samples from new monitoring wells. max MTBE = 190% max TPH-D = 61 1/2				
	(Additional comments area)				

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.
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REPORT DATE 01/03/03	CASE # _____	SIGNED Paul M. ...	DATE 2/10/03
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REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Karen Petryna	PHONE 1559 645-9306	SIGNATURE _____	
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME Shell Oil Products US		
	ADDRESS P.O. Box 7869 STREET Burbank CITY CA STATE 91510 ZIP			

RESPONSIBLE PARTY	NAME Shell Oil Products US <input type="checkbox"/> UNKNOWN	CONTACT PERSON Karen Petryna	PHONE (559) 645-9306
	ADDRESS 2255 N. Ontario STREET Burbank CITY CA STATE 91504 ZIP		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) Shell Service Station	OPERATOR _____	PHONE ( )	
	ADDRESS 1155 Portola Ave STREET Livermore CITY Alameda COUNTY 94550 ZIP			
	CROSS STREET Murietta Blvd.			

IMPLEMENTING AGENCIES	LOCAL AGENCY Livermore-Pleasanton Fire Department	CONTACT PERSON Danielle Stefani	PHONE (925) 454-2338
	REGIONAL BOARD San Francisco Bay Region, RWACB	NAME Chuck Headlee	PHONE (510) 286-0435

SUBSTANCES INVOLVED	(1) NAME MTBE, TPH-D	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2) NAME _____	QUANTITY LOST (GALLONS) <input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED 1/23/02	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS	INVENTORY CONTROL <input type="checkbox"/> OTHER _____	
	DATE DISCHARGE BEGAN _____ <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)		
	HAS DISCHARGE BEEN STOPPED? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE _____	<input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPLACE TANK	<input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> OTHER _____	<input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE

SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input type="checkbox"/> OTHER
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CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
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CURRENT STATUS	CHECK ONE ONLY <input checked="" type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input checked="" type="checkbox"/> OTHER (OT) Monitor Groundwater	<input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY)	<input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> CLEANUP UNDERWAY
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REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)	<input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT)
	<input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> VACUUM EXTRACT (VE)	<input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input checked="" type="checkbox"/> OTHER (OT) Monitor Groundwater

COMMENTS	Groundwater samples from new monitoring wells. MAX MTBE = 190 $\mu$ g/L max TPH-D = 61 $\mu$ g/L
----------	---

### EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

### LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety code Section 25180.5, a government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

### REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

### RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

### SITE LOCATION

Enter information regarding the tank facility. At a minimum, you must provide the facility name and full address.

### IMPLEMENTING AGENCIES

Enter names of the local agency and Regional Water Quality Control Board involved.

### SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

### DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

### SOURCE/CAUSE

Indicate source(s) of leak. Check box(es) indicating cause of leak.

### CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

### CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil. Descriptions of options follow:

No Action Taken - No action has been taken by responsible party beyond initial report of leak.

Leak Being Confirmed - Leak suspected at site, but has not been confirmed.

Preliminary Site Assessment Workplan Submitted - workplan/proposal requested of/submitted by responsible party to determine whether ground water has been, or will be, impacted as a result of the release.

Preliminary Site Assessment Underway - implementation of workplan.

Pollution Characterization - responsible party is in the process of fully defining the extent of contamination in soil and ground water and assessing impacts on surface and/or ground water.

Remediation Plan - remediation plan submitted evaluating long term remediation options. Proposal and implementation schedule for appropriate remediation options also submitted.

Cleanup Underway - implementation of remediation plan.

Post Cleanup Monitoring in Progress - periodic ground water or other monitoring at site, as necessary, to verify and/or evaluate effectiveness of remedial activities.

Case Closed - regional board and local agency in concurrence that no further work is necessary at the site.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

### REMEDIAL ACTION

Indicate which action have been used to cleanup or remediate the leak. Descriptions of options follow:

Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.

Containment Barrier - install vertical dike to block horizontal movement of contaminant.

Excavate and Dispose - remove contaminated soil and dispose in approved site.

Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).

Remove Free Product - remove floating product from water table.

Pump and Treat Groundwater - generally employed to remove dissolved contaminants.

Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.

Replege Supply - provide alternative water supply to affected parties.

Treatment at Hookup - install water treatment devices at each dwelling or other place of use.

Vacuum Extract - use pumps or blowers to draw air through soil.

Vent Soil - bore holes in soil to allow volatilization of contaminants.

No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

### DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies intact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Clean Water Programs, Underground Storage Tank Program, P.O. Box 944212, Sacramento, CA 94244-2120
3. Regional Water Quality Control Board
4. Local Health Officer and County Board of Supervisors or their designee to receive Proposition 65 notifications.
5. Owner/responsible party.

# Livermore-Pleasanton Fire Department

3560 Nevada St., Pleasanton, CA 94566

## Contaminated Site Case Transfer Form

### Site Information

Site Responsible Party(ies)	Shell Oil Products US 2255 N. Ontario, Burbank CA 91504
Site Responsible Party(ies) Phone <i>contact</i>	Karen Brown (559) 645-9306
Site Name	Forstala Shell
Site Address	1155 Portola AVE, Livermore
Site Contractor & Consultant (if available)	KHM Environmental Management, Inc (908) 274-4724

### Site Conditions

<b>UST</b>	
Initiating Event	<input type="checkbox"/> Closure <input type="checkbox"/> Work on system <input checked="" type="checkbox"/> Other (Group well Inst.)
Former Product	
Holes, leaks observed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Contamination observed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Unauthorized Release Form filed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Future intended use, if known	
<b>NON-UST</b>	
Former Industrial use?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Future intended use, if known	
Type of contamination	

Transferred as:

LOP

SLIC

- Level of Update Requested:
- All meetings
  - All Documentation
  - All site visits
  - Closure sign off
  - All the above

Transfer requested by : Paul M. Arine 925 454-2339

**Livermore-Pleasanton Fire Department**  
3560 Nevada St., Pleasanton, CA 94566

Alameda County  
JUN 10 2003  
Environmental Health

**Contaminated Site Case Transfer Form**

**Site Information**

Site Responsible Party(ies)	Shell Oil Products US, 2255 N. Ontario, Burbank CA 91504
Site Responsible Party(ies) Phone Contact	Karen Petrona (559) 645-9306
Site Name	Portola Shell
Site Address	1155 Portola Ave, Livermore
Site Contractor & Consultant (if available)	KHM Environmental Management, Inc (908) 224-4724

**Site Conditions**

<b>UST</b>	
Initiating Event	<input type="checkbox"/> Closure <input type="checkbox"/> Work on system <input checked="" type="checkbox"/> Other (Group well Ins)
Former Product	
Holes, leaks observed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Contamination observed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Unauthorized Release Form filed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Future intended use, if known	
<b>NON-UST</b>	
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Future intended use, if known	
Type of contamination	

Transferred as:      LOP      SLIC

- Level of Update Requested:
- All meetings
  - All Documentation
  - All site visits
  - Closure sign off
  - All the above

Transfer requested by: Paul M. Arnie      925 454-2339