

ARNOLD SCHWARZENEGGER, Governor

CENTRAL DISTRICT 901 P Street Sacramento, CA 95814 (916) 651-0753

(915) 551-0726 (Fax)

NORTHERN DISTRICT 2440 Main Street Red Bluff, CA 96080 (530) 529-7300 (530) 529-7322 (Fax)

SAN JOAQUIN DISTRICT 3374 E. Shields Ave Ste A7 Fresno, CA 93726 (559) 230-3300 (559) 230-3301 (Fex)

SOUTHERN DISTRICT 770 Fairmont Avenue Glendale, CA 91203 (818) 500-1645 ext. 233 (818) 543 4604 (Fax)

WELL COMPLETION REPORT RELEASE REQUEST AND CONFIDENTIALITY AGREEMENT REGULATORY-RELATED ENVIRONMENTAL CLEANUP STUDY

Well Completion Reports associated with wells located within two miles of an area affected or potentially affected by a known unauthorized release of a contaminant will be made available upon request to any person performing an environmental cleanup study associated with the unauthorized release, if the study is conducted pursuant to a regulatory agency order (Water Code Section 13752).

Requests must be made on the form below, signed and submitted to the appropriate DWR District Office. Please provide the township, range, and section of the property where the study is to be conducted. Attach a map or a sketch with a north arrow, and provide as much identifying information requested below as possible; additional paper may be attached if necessary.

By signing below, the requester acknowledges and agrees that, in compliance with Section 13752, the information obtained from these reports will be kept confidential and will not be disseminated, published, or made available for inspection by the public. Copies obtained must be stamped CONFIDENTIAL and kept in a restricted file accessible only to authorized personnel. These reports must not be used for any purpose other than for the purpose of conducting the environmental cleanup study.

| Project Name: Vuicau Materials | County: Maweda |
|--|---|
| Street Address: Sol El Chavro &, | City: Pleasauton |
| Township, Range, and Section: (Include entire study area and a map that shows the area of | interest.) Radius: 2,000 (maximum 2 miles) |
| ENV ramerica Incorporated INC. Requester's Company | Alamoda Canty - Health Cave Services Regulatory Agency Name |
| Bluan Benr Requester's Name (please print) | Agency Contact Name (please print) |
| 244 California Street, suite 500 Address | 1131 Harbor Bay Parkway, suite 250 Address |
| San Francisco CM 94111 City, State, and Zip Code | Manda, CA 94502 City, State, and Zip Code |
| Signature: P | Signature: William |
| Title: (415) 999 - 9933 | Title: Mazantone Materials Specialist |
| FAX: (415) 989 - 9934 | FAX: (SIC) 337-9335 |
| Date: (2-20-2006 | <u> Date: (ス-スの-じし</u> |
| E-mail: bbehreenvanerica.com | E-mail: Jorny wicklan Oacgorion |

wcr request-envoleanup 20060706.doc

07 July 2006









ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

(510) 567-6700 FAX (510) 337-9335

October 31, 2006

Mr. Ken Benson Vulcan Materials 501 El Charro Road Pleasanton, CA 94566

Subject: Fuel Leak Case No.

Vulcan Materials, 501 El Charro Road, Pleasanton,

CA – Work Plan Approval

Dear Mr. Benson:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above referenced site including the document entitled, "Preliminary Site Assessment Work Plan," dated October 17, 2006, prepared on your behalf by ENV America. The work plan proposes advancing four borings to first encountered groundwater or a depth of 50 feet below ground surface to assess the extent of fuel hydrocarbons at the site.

During removal of gasoline and diesel underground storage tanks, total petroleum hydrocarbons (TPH) as diesel were detected in soil samples beneath collected beneath the former tanks at concentrations up to 1,800 milligrams per kilogram (mg/kg). TPH as gasoline was detected in soil at concentrations up to 31 mg/kg. No water samples have been collected to assess whether fuel hydrocarbons have impacted groundwater in the area of the former tanks. As discussed in technical comment 2 below, collection of groundwater samples is a requirement for this site.

ACEH concurs with the proposed scope of work provided the technical comments below are addressed during the field investigation. We request that you address the following technical comments, perform the proposed work, and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to ierry.wickham@acqov.org) prior to the start of field activities.

TECHNICAL COMMENTS

- Soil Sampling. ACEH concurs with the proposed soil boring locations and methods for soil sampling. Please present the results in the Soil and Groundwater Investigation Report requested below.
- 2. Depth of Borings and Groundwater Sampling. Collection of groundwater samples will be required to assess the extent of potential contamination at the site. The Work Plan indicates that soil borings will be advanced to first encountered groundwater, a maximum of 50 feet bgs, or refusal using a hollow stem auger drill rig. Review of the case file for a previous fuel leak case that was closed on July 22, 1998, indicates that groundwater was encountered between 63 and 79 feet bgs. Therefore, we request that the soil borings be extended to first-encountered groundwater, which may be greater than 50 feet but is expected to be less than 80 feet bgs. The proposed use of a temporary well point to collect the groundwater samples

Mr. Ken Benson October 31, 2006 Page 2

is acceptable. Please present the groundwater sampling results in the Soil and Groundwater Investigation Report requested below.

- 3. Detailed Well Survey. We request that you locate all water supply wells (monitoring and production wells: active, inactive, standby, decommissioned, abandoned and dewatering, drainage and cathodic protection wells) within 2,000 ft of the subject site. We recommend that you obtain well information from both the Zone 7 Water Agency and the State of California Department of Water Resources, at a minimum. Submittal of maps showing the location of all wells identified in your study, and the use of tables to report the data, including well construction details, collected as part of your survey are required. Well construction details are to include the well diameter, screen slot size, total depth of the boring, depths of the screened interval, depths of the filter pack, year of installation, and other construction details that may be relevant. The status of the water supply well, whether active, decommissioned, or unknown is to be included where known. Please present your results in the Soil and Groundwater Investigation Report requested below.
- 4. Facility Map. In future reports for this site, please include a map that is intermediate in scale between Figure 1 and Figure 2 to allow the area of investigation to be located within the facility.
- 5. Geotracker Submittals. A review of the SWRCB Geotracker website indicates that no data or reports have been submitted to Geotracker for your site. Pursuant to CCR Sections 2729 and 2729.1, beginning September 1, 2001, all analytical data, including monitoring well samples, submitted in a report to a regulatory agency as part of the LUFT program, must be transmitted electronically to the SWRCB Geotracker website via the internet. Additionally, beginning January 1, 2002, all permanent monitoring points utilized to collected groundwater samples (i.e. monitoring wells) and submitted in a report to a regulatory agency, must be surveyed (top of casing) to mean sea level and latitude and longitude accurate to within 1-meter accuracy, using NAD 83, and transmitted electronically to the SWRCB Geotracker website. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). In order to remain in regulatory compliance, please upload all analytical data (collected on or after September 1, 2001) and a copy, in PDF format, of all reports prepared after July 1, 2005.

TECHNICAL REPORT REQUEST

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

March 9, 2007 – Soil and Groundwater Investigation 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.

Mr. Ken Benson October 31, 2006 Page 3

ELECTRONIC SUBMITTAL OF REPORTS

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).

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.

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.

Mr. Ken Benson October 31, 2006 Page 4

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

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

> Bryan Behr ENV America 244 California Street, Suite 500 San Francisco, CA 94111

Donna Drogos, ACEH Jerry Wickham, ACEH File

ALAMEDA COUNTY HEALTH CARE SERVICES







DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577 (510) 567-6700

FAX (510) 337-9335

August 28, 2006

Mr. Ken Benson Vulcan Materials P.O. Box 636 Pleasanton, CA 94566

Subject: Fuel Leak Case National Materials, 501 El Charro Road, Pleasanton, CA

Dear Mr. Benson:

In correspondence dated November 28, 2005 (attached), Alameda County Environmental Health (ACEH) conditionally approved a Work Plan entitled, "Draft Preliminary Site Assessment Work Plan," dated May 20, 2003, prepared on your behalf by Brown and Caldwell. The work plan proposed advancing four borings to first encountered groundwater or a depth of 50 feet below ground surface to assess the extent of fuel hydrocarbons at the site. The ACEH correspondence requested that you conduct the proposed soil and groundwater investigation provided that our technical comments were addressed during the field investigation and submit the results by April 19, 2006. To date, we have not received notification that the field investigation was conducted, the Soil and Groundwater Investigation Report, or a request for a time extension. We reiterate the request made in our November 28, 2006 correspondence to conduct the requested work.

Your soil and water investigation Work Plan is late, and your fuel leak site is not in compliance with ACEH directives. In order for your site to return to compliance, please submit the previously requested Soil and Groundwater Investigation Report by November 30, 2006. This date is not an extension of your due date, reports for this site are late and your site is out of compliance. ACEH makes this request pursuant to California Health & Safety Code Section 25296.10. 23 CCR sections 2652 through 2654, and 2721 through 2728 outline the duties of a responsible party in response to a reportable unauthorized release from a petroleum UST system, and require your compliance with this request.

If it appears as though significant delays are occurring, or reports are not submitted as requested, we will consider referring your case to the County District Attorney or other appropriate agency, for enforcement. California Health and Safety Code, Section 25299.76 authorizes ACEH enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation. Please note that further delays in investigation, late reports, or enforcement actions may result in your becoming ineligible to receive cost reimbursement from the State's Underground Storage Tank Cleanup Fund.

Ken Benson August 28, 2006 Page 2

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

Sincerely,

Jerry Wickham

Hazardous Materials Specialist

Attachment: ACEH Correspondence Dated November 28, 2005

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

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

Tina Bauer, Brown and Caldwell, 2701 Prospect Park Drive, Rancho Cordova, CA 95670

Sunil Ramdass, SWRCB Cleanup Fund, 1001 I Street, 17th floor, Sacramento, CA 95814-2828

Shari Knierem, SWRCB Cleanup Fund, 1001 I Street, 17th floor, Sacramento, CA 95814-2828

Donna Drogos, ACEH Jerry Wickham, ACEH File

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY







ENVIRONMENTAL HEALTH SERVICES

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

November 28, 2005

Mr. Ken Benson Vulcan Materials 501 El Charro Road Pleasanton, CA 94566

Subject: Fuel Leak Case N CA – Work Plan Approval



Vulcan Materials, 501 El Charro Road, Pleasanton,

Dear Mr. Benson:

I am the caseworker recently assigned to your case. Please send future correspondence or inquiries regarding this case to my attention. Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above referenced site and the document entitled, "Draft Preliminary Site Assessment Work Plan," dated May 20, 2003, prepared on your behalf by Brown and Caldwell. The work plan proposes advancing four borings to first encountered groundwater or a depth of 50 feet below ground surface to assess the extent of fuel hydrocarbons at the site.

During removal of gasoline and diesel underground storage tanks, total petroleum hydrocarbons (TPH) as diesel were detected in soil samples beneath collected beneath the former tanks at concentrations up to 1,800 milligrams per kilogram (mg/kg). TPH as gasoline was detected in soil at concentrations up to 31 mg/kg. No water samples have been collected to assess whether fuel hydrocarbons have impacted groundwater in the area of the former tanks.

ACEH concurs with the proposed scope of work provided the technical comments included below are addressed. We request that you address the following technical comments, perform the proposed work, and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to jerry.wickham@acgov.org) prior to the start of field activities.

TECHNICAL COMMENTS

1. Soil Borings. ACEH concurs with the proposed soil boring locations. The soils are to be continuously sampled and logged and screened in the field using a photoionization detector (PID). ACEH requests that soil samples be submitted for analyses for all depth intervals where staining, odor, or elevated PID readings are observed. If staining, odor, or elevated PID readings are observed over an interval of several feet, a sufficient number of soil samples from this interval should be submitted for laboratory analyses to characterize the fuel hydrocarbon concentrations within this interval. In addition, one soil sample collected approximately two feet below the interval of observed staining, odor, or elevated PID readings should be submitted for laboratory analysis. If no staining, odor, or elevated PID readings are not observed, please submit one soil sample collected at approximately 15 feet below ground surface and one soil sample collected from the capillary fringe or the total

Mr. Ken Benson November 28, 2005 Page 2

depth of the boring for laboratory analysis. Soil boring logs are to be presented in the Soil and Groundwater Investigation Report requested below.

Laboratory Analyses. The proposed laboratory analyses for soil and groundwater samples
are acceptable. Please present the results in the Soil and Groundwater Investigation Report
requested below.

TECHNICAL REPORT REQUEST

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

April 19, 2006 – Soil and Groundwater Investigation 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

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to 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 Instructions." 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. 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 monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic reporting).

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.

Mr. Ken Benson November 28, 2005 Page 3

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.

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.

Jehry Wickham

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

Tina Bauer, Brown and Caldwell, 2701 Prospect Park Drive, Rancho Cordova, CA 95670

Donna Drogos, ACEH Jerry Wickham, ACEH File AGENCY



DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES

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

March 25, 2003

RO 2527

Mr. Ken Benson Vulcan Materials P.O. Box 636 Pleasanton, CA 94566

RE:

Vulcan Materials, 501 El Charro Road, Pleasanton (unincorporated) - Request for

Preliminary Site Assessment Work Plan

Dear Mr. Benson:

Two underground storage tanks (UST) were removed from this site on November 5, 2002. One UST was of 12,000-gallon capacity and used to store diesel fuel. The second UST was of 6000-gallon capacity and used to store gasoline. Tank inverts were at reported depths of between 11.5 and 12.5 feet below ground. Samples were collected of native materials at the base of the shared UST excavation and beneath each of the dispensers.

Soil sample results indicated an unauthorized release occurred at this site. Up to 1800 parts per million (ppm) Total Petroleum Hydrocarbons as Diesel (TPH-d) and detectable concentrations of Toluene, Ethylbenzene, and total Xylenes, as well as the fuel oxygenate tert-Butanol (TBA), were identified in collected samples. Consequently, an Unauthorized Release Report (ULR) was completed by your tank removal contractor on November 25, 2002.

This letter constitutes a request for submittal of a Preliminary Site Assessment (PSA) workplan and Site Conceptual Model (SCM).

TECHNICAL COMMENTS

1) Preliminary Site Assessment Workplan - Consistent with provisions of Article 11, Corrective Action Requirements, Section 2720 et seq., Title 23, California Code of Regulations (CCR), a PSA must be conducted to initially assess the extent of the release at the site. The PSA typically involves the installation of several soil borings and construction of an array of monitoring wells strategically located to track contaminant location. However, in this case it will be acceptable to begin this preliminary phase of the project with a series of push-tool (i.e., GeoProbe) sampling points. Such expedited site assessment tools and methods are a scientifically valid and cost-effective approach to fully define the three-dimensional extent of fuel releases. Technical protocol for expedited site assessments are provide in the US EPA "Expedited Site Assessment Tools for Underground Storage Tank Sites: A guide for Regulators" (EPA 510-B-97-001), dated March 1997.

Mr. Ken Benson

Re: 501 El Charro Rd., Pleasanton

March 25, 2003 Page 2 of 3

2) Site Conceptual Model — You are to develop an initial three-dimensional SCM of site conditions. A SCM is a set of working hypotheses pertaining to all aspects of the contaminant release, including site geology, hydrogeology, release history, residual and dissolved contamination, attenuation mechanisms, pathways to nearby receptors, and likely impacts to receptors. The SCM is used to identify data gaps that are subsequently filled as the investigation proceeds. As the data gaps are filled, the working hypotheses are modified, and the overall SCM is refined and strengthened. Subsurface investigations continue until the SCM no longer changes as new data are collected. At this point the SCM is considered "validated". The validated SCM forms the foundation for developing the most cost-effective final Corrective Action Plan (CAP).

Your attention is directed to "Strategies for Characterizing Subsurface Releases of Gasoline Containing MtBE," American Petroleum Institute Publication No. 4699, dated February 2000 as a resource for development of the SCM. Your attention is also directed to the State Water Resources Control Board (SWRCB) "Guidelines for Investigation and Cleanup of MTBE and Other Ether-Based Oxygenates, Final Draft", dated March 27, 2000, as well as the June 2002 ChevronTexaco Energy Research and Technology Company technical bulletin entitled "Mass Flux Estimates to Assist Decision-Making" to help in development of the SCM, among other related tasks. I can provide copies of any of these documents if you need them.

You are requested to use this initial SCM to help you determine the appropriate configuration for samplings points in the pending PSA phase of work at this site. Please present and discuss the SCM in the PSA workplan, and explain your rationale for the configuration of proposed sampling points.

TECHINCAL REPORT REQUEST

Please submit technical reports according to, or otherwise comply with, the following schedule:

May 23, 2003 – Work plan for Preliminary Site Assessment

60 Days from PSA Work Plan Approval – Preliminary Site Assessment Report

July 15, 2003 – Quarterly Report for the Second Quarter 2003

October 15, 2003 – Quarterly Report for the Third Quarter 2003

January 15, 2004 – Quarterly Report for the Fourth Quarter 2003

April 15, 2004 - Quarterly Report for the First Quarter 2004

These reports and work plans are being requested pursuant to the Regional Board's authority under Section 13267(b) of the California Water Code. Each technical report shall include

Mr. Ken Benson

Re: 501 El Charro Rd., Pleasanton

March 25, 2003 Page 3 of 3

conclusions and recommendations for the next phases of work required at the site should more appear necessary to refine the SCM. We request that all required work be performed in a prompt and timely manner, as suggested by the noted schedule, above. Revisions to this schedule shall be requested in writing with appropriate justification for anticipated delays.

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that all work plans and technical reports containing professional geologic or engineering evaluations and/or judgments be completed under the direction of an appropriately-registered or certified professional. This registered or certified professional shall sign and wet stamp all such reports and work plans.

All reports and work plans are to be submitted under cover, signed under penalty of perjury, by the Responsible Party(ies) who have taken a lead role in compliance with corrective action directives.

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 Alameda County District Attorney, for possible enforcement follow up. Enforcement follow up may include administrative action or monetary penalties of up to \$10,000 per day for each day of violation of the California Health and Safety Code, Division 20, Chapter 6.76.

If you have any questions, I can be reached at (510) 567-6783.

Sincerely,

Scott O. Seery, CHMM

Hazardous Materials Specialist

c: Betty Graham, RWQCB

Dave Charter, SWRCB UST Fund Matt Katen, Zone 7 Water Agency

Donna Drogos, ACDEH LOP

Robert Weston, ACDEH

Transfer of Eligible Local Oversight Case

| | STID Date of input/By: |
|----------------------------|--|
| Date: Site Na Addres | 1-28-03 From: RUGIAN ame: NUCAN MATERIANS ss: 501 ECHARM RD City: PLEASANTAN Zip: 94588 |
| To be | eligible for LOP, case must meet 3 qualifications: |
| 1. 🕎 | |
| 2. (Y) | N Samples received? Contamination level: 1800 ppm 1464657 |
| | Contamination should be over 100 ppm TPH to qualify for LOP |
| з. 🕅 | N Petroleum? Circle Type(s): • Avgas •leaded •unleaded •fuel oil •jet diesel •waste oil •kerosene •solvents |
| Proce | edure to follow should your site meet all the above qualifications: |
| 1. | a Close the deposit refund case. b Account for ALL time you have spent on the case. c Turn in account sheet to Leslie. If there are funds still remaining it is still better to transfer the case to LOP as the rate for LOP allows more overhead. DO NOT attempt to continue to oversee the site simply because there are funds remaining! Remaining DepRef \$'s: |
| 2. | Submit the completed A and B permit application forms to NORMA. |
| 3. | Give the entire case to the proper LOP staff. |

DCM, INC. FAX SHEET

| FAX TO: | Robert Weston | DATE: | 11/25/02 |
|-----------|-----------------------------|-----------------|--------------------|
| FAX FROM: | JAY CARPENTER | TIME: | 8:00 AM |
| COMPANY: | Alameda Co. | FAX NO.: | (510) 337-9335 |
| | NUMBER OF PAGES2 | 2 | |
| NOTES: | Rob, Attached is the Unauth | norized Release | e form for Vulcan. |

If there are any questions or missing pages please call (925) 353-0923 Home Office/Fax (510) 278-9137 Office/Fax (925) 803-6969 Mobile Phone (925) 323-0923 e-mail Address - jay@dcmconst.com

| YES PORT DATE NAME | MO E Zoi 5 oi Ovi. | STORAGE TAN HAS STATE OFFICE OF REPORT BEEN FLED? | EMERGENCY SERVICE YES | CES I F | OR LOCAL AGENCY | USE ONLY | A \$ \$65 \$ \$65 \$ \$65 \$ | | eg·数11类次系统 强化 |
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| DISCOVERY/ABATEMENT | ATE DISCHARGE BEGA | 0 / Z / [| E UNKNOW | N | REMOVE COM | TENTS CLOSE | TANK & REMOV TANK & FILL IN | | PAIR PIPING UNGE PROCEOL |
| MSCOVER 1 | AS DISCHARGE BEEN : | STOPPED? | <u> </u> | V | REPLACE TAI | = = - | | | |
| | OURCE OF DISCHARGE TANK LEAK | | NOWN | | NERFILL EDRACSION | RUPTURE/FA | ULUPÆ [| SPILL OTHER | |
| | HECK ONE ONLY | ОТН | <u> </u> | | | TER CHECK ONLY | IF WATER WELL | S HAVE ACTUAL | LY BEEN AFFEC |
| | LINDETERMINE CHECK ONE ONLY NO ACTION TO | | PRELIMINARYSITE | | NT WORKELAN SUBMI | | POLLUTION CH | IARACTERIZATIO | N |
| STATUS | LEAK BEING C | | PRELIMINARY SITE | ASSESSME EANLIP CON | PLETED OR UNNECES | | CLEANUP UNC | EHWAY | IIO DEGRADATK |
| REMEDIAL ACTION | 1 | it Barrer (CB) | EXCAVATE I | N TRIGAT (E) | PUN | OVE FREE PRODUCT PATREAT GROUNDA ATMENT AT HOCKUP | MATER (GT) | REPLACE SU VENT SOIL (| PPLY (RS) |
| COMMENTS | VACUUM EXT | TRACT (VE) | OTHER (QT) | | | | | | - ' |

| | UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CON PREMION COOLER | | | | | | | |
|--------------------------|---|--|---|--|--|--|--|--|
| EME | RGENCY HAS STATE OFFICE OF EMERGENCY SERVICES YES NO REPORT SEEN FILED 7 YES NO | FOR LOCAL AGENCY USE ONLY THEREBY CERTIFY THAT I HAVE DISTRIBUTION SHOWN ON THE INSTRUCTI | Ro. 913 Shid 2004 | | | | | |
| REPO | ORT DATE CASE # | Close | n 7(22)98 | | | | | |
| 17. | 1/120500121 | BIGNED | DATE | | | | | |
| ΙÏ | NAME OF INDIVIDUAL FILING REPORT PHONE | SKINATURE | | | | | | |
| à | JAY CARPENTIER 1925 | 1803-6969 | 7/ | | | | | |
| | REPRESENTING OWNER/OPERATOR REGIONAL BOARD | COMPANY OR AGENCY NAME | | | | | | |
| REPORTED | LOCAL AGENCY DE OTHER RELIEVAL CONTRACTOR | DCM, INC | | | | | | |
| | ADDRESS # 139 | BUBLIN | 94568 | | | | | |
| | 7172 REGIONAL ST STREET | CATTY | TATE CA ZIP | | | | | |
| Ę | NAME | CONTACT PERSON | PHONE (2777) | | | | | |
| ATA F | VULCIAN MATTERIAL unidown | KEN BIENSON | (925) 846-(777 | | | | | |
| RESPONSIBLE PARTY | 501 BL CHARRO RD | PLBASANTON C | TATE TIP | | | | | |
| <u> </u> | FACILITY NAME (IF APPLICABLE) | OPERATOR | PHONE | | | | | |
| l § | VULLAN MATTERIALS | | 1925 1846-1777 | | | | | |
| LOCATION | ADDRESS 501 BL CHARRO RD STREET | A proportion of the state of th | MUZDA 94566 | | | | | |
| 3178 | CROSS STREET Alameda County | | | | | | | |
| - | | CONTACT PERSON | PHONE | | | | | |
| IMPLEMENTING AGENCIES | LOCAL AGENCY DEVENCY NAME 4 2002 | ROBUZRT WESTON | () | | | | | |
| | 16 | | PHONE | | | | | |
| 를 | REGIONAL BOARD Environmental Health | | () | | | | | |
| | | | QUANTITY LOST (GALLONS) | | | | | |
| 38 | UNLIMBED GASOLINE | | UNKNOWN | | | | | |
| SUBSTANCES MVC3 VED | (2) | | | | | | | |
| 3 " | | | UNKNOWN | | | | | |
| 1 | | VENTORY CONTROL SUBSURFACE MONITORING | NUISANCE CONDITIONS | | | | | |
| 1 1 | I M I W O B O B O V A V | NK REMOVAL OTHER | | | | | | |
| COVERY/ABATEMENT | DATE DISCHARGE BEGAN | METHOD USED TO STOP DISCHARGE (CHECK ALL THAT REMOVE CONTENTS TO CLOSE TANK & REMOV | · | | | | | |
| H | M M D D V 4 S LANCHOWN | J 🚾 | | | | | | |
| | HAS DISCHARGE BEEN STOPPED? | REPAIR TANK CLOSE TANK & FILL IN I | LIANCE LINCOLONIE | | | | | |
| 8 | YES NO IFYES, DATE M A D D V | | | | | | | |
| 3 2 | TANK LEAK LINKNOWN |) Werfill Tupturg/Failure [| SPILL | | | | | |
| SOURCE | PIPENG LEAK OTHER | CORROGION DA UNKNOWN | OTHER | | | | | |
| - | | | | | | | | |
| 38.5 | UNDETERMINED SOIL ONLY GROUNDWATER | ORINKING WATER - (CHECK ONLY IF WATER WELLS | HAVE ACTUALLY BEEN AFFECTED | | | | | |
| | CHECK ONE ONLY | | | | | | | |
| | | | | | | | | |
| 18.9 | NO ACTION TAKEN PRELIMINARY SITE ASSESSME | YT WORKPLAN SUBMITTED POLLUTION CHA | RACTERIZATION | | | | | |
| URRENT | NO ACTION TAKEN PRELIMINARY SITE ASSESSMEI | | RACTERIZATION MONITORING IN PROGRESS | | | | | |
| CURRENT | NO ACTION TAKEN PRELIMINARY SITE ASSESSMENT PRELIMINARY SITE ASSESSMENT CASE CLOSED (CLEANUP COMIT | NT UNDERWAY POST CLEANUP | MONITORING IN PROGRESS | | | | | |
| - | CHECK APPROPRIATE ACTION(S) EXCAVATE & DISPOSE (6) | NT UNDERWAY POST CLEANUP PLETED OR UNNECESSARY) CLEANUP UNDE | MONITORING IN PROGRESS RWAY | | | | | |
| - | CHECK APPROPRIATE ACTION(S) EXCAVATE & DISPOSE (6) | NT UNDERWAY POST CLEANUP PLETED OR UNNECESSARY) CLEANUP UNDE D) REMOVE FREE PRODUCT (FP) | MONITORING IN PROGRESS RWAY | | | | | |
| - | CHECK APPROPRIATE ACTION(S) EXCAVATE & DISPOSE (6) | PUMP & TREAT GROUNDWATER (GT) | MONITORING IN PROGRESS BWAY ENHANCED BIO DEGRADATION (IT | | | | | |
| REMEDIAL CURRENT | CHECK APPROPRIATE ACTION(S) EXCAVATE & DISPOSE (6) | PUMP & TREAT GROUNDWATER (GT) | MONITORING IN PROGRESS FWAY ENHANCED BIO DEGRADATION (IT REPLACE SUPPLY (RS) | | | | | |
| REMEDIAL | CHECK APPROPRIATE & CTION(S) CHECK APPROPRIATE & CTION(S) CAP SITE (CD) CAP SITE (CD) CONTAINMENT BARRIER (CB) NO ACTION REQUIRED (CB) | PUMP & TREAT GROUNDWATER (GT) | MONITORING IN PROGRESS FWAY ENHANCED BIO DEGRADATION (IT REPLACE SUPPLY (RS) | | | | | |
| - | CHECK APPROPRIATE & CTION(S) CHECK APPROPRIATE & CTION(S) CAP SITE (CD) CAP SITE (CD) CONTAINMENT BARRIER (CB) NO ACTION REQUIRED (CB) | PUMP & TREAT GROUNDWATER (GT) | MONITORING IN PROGRESS FWAY ENHANCED BIO DEGRADATION (IT REPLACE SUPPLY (RS) | | | | | |

UNDERGROUND STORAGE TANK CLOSURE/REMOVAL FIELD INSPECTION REPORT

| Facility Name: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | un | <u> </u> | | / STID: I | Date: | 1-5- |
|---|---|--|---|---|------------------|--|
| Facility Name: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | 17 1 | S VII | laca los | Contact on site: | | |
| Inspector: WSTor | 100 | 1 | JES/IVIVI | Contractor/Consultant: | | |
| Général Réquirements Approved closure plan on site. | Yes | No | N/A | Site Safety Plan properly signed. | Yes | Livor- |
| Changes to approved plan noted. | | V . | | 40B:C fire extinguisher on site. | ' | - |
| Residuals properly stored/transported. | ļ | <u> </u> | | "No Smoking" signs posted. | V | |
| Receipt for adequate dry ice noted. | <u> </u> | | | Gas detector challenged by inspector. | | |
| | ACTIVITY OF SAME | 1 | <u> </u> | | | 44 1 6 |
| Tank Observations T#1 T | #2 1 | 14.3 | 1 72 | Obvious corrosion? | 2 | (12 E 12 |
| Tank Capacity (gallons) | 10 | | | Obvious odors from tank? | | |
| Dry ice used (pounds) | <u>rz </u> | • | | Seams intact? | - | |
| Combustible gas concentration as %LEL. (Note | time & s | amplin | g point) | Tank bed backfill material | | |
| (1) 3:45 /2 9 | 7 | | 5,77 | Obvious discoloration? | | |
| (2) 4:55 | | | | Obvious odors ex tank bed? | | |
| (3) | | | | Water in excavation? | | |
| Oxygen concentration as % volume. (Note time | &samp | ling poi | int.) | Sheen/product on water? | | |
| (1) 3.45 7.1 0 | | | | Tank tagged by transporter? | | _ |
| (2) 4:58 | | | | Tank wrapped for transport? | | |
| (3) | | | | Tank plugged w/ vent cap? | | - |
| Tank Material ST 5. | | | | Date/time tank hauled off? | | |
| Wrapping/Coating, if any | <u>' </u> | | | No. of soil samples taken? Depth of soil samples (ft. bgs) | | |
| Obvious holes? | | 1 | | Depui of soil samples (it. ogs) | | |
| Piping Removal All piping removed hauled off w/ tanks? | Yes | INO. | N/A | General Observations Leak from any tank suspected? | Yes | 6 No.4 |
| | | V | , / | "Leak Report" form given to the operator? | | |
| Obvious holes on pipes? | | 1 | V | Obviously contaminated soil excavated? | - | ++ |
| Obvious odors from pipes? | <u> </u> | ļ | V | | | |
| Obvious soil discoloration in piping trench? | ļ | ļ | | Soil stockpile sampled? | W- | 1 |
| Obvious odors from piping trench? | | | V | Stockpile lined AND covered? | ļ | 1 |
| Water in piping trench? | | V | | Water in excavation sampled? | | <u> </u> |
| Number & depth of soil samples from piping tre | nch? | | | Number/depth of water samples taken? | | |
| Number & depth of water samples from piping | trench? | | | All samples properly preserved for transport? | | |
| Additional Observations | As | #KO | N/A | SITE & SAMPLING DIA | RAM | |
| Soil/water sampling protocols acceptable? | V/ | | | | | |
| Sampling "chain of custody" noted? | V | | | | | |
| Tank pit filled in or covered? | 1 | | | | | |
| Tank pit fenced or barricaded? | | V | | | | |
| Transporter a registered HW hauler? | V | | 1 | | | |
| Uniform HW Manifest completed? | V | 1 | | | | |
| Contractor/Consultant reminded of complete | 1./ | 1 | 1 | | | |
| UST Removal Report due within 30 days? | <u> </u> | | ليل | tia. | | |
| Date/Time removal/closure operations complete | | 11-5 | 102 | r y o | | |
| OT hours or additional charges due from contra | ctor? | |] | | | <u> </u> |
| Notes/Comments: FOOR m | ANA | UFV | west. | P SCATTERED ONSITE. | 750 | |
| W/ TAIL Provide | PIECE | -5 N | F 1-10 | D SCATTERINO ONSITE | | |
| - MINE PRINCE | 11000 | <u>,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> | , , <u>, , , , , , , , , , , , , , , , , </u> | 9 | 560 | ~ 5 |
| | | • | | | c-116 | . |
| USTClsrInspRpt.form (0/08/01) | | | | 2.3 | 28 | -01 |















ALAMEDA UNTY HEALTH CARE SERVICES ENVIRONMENTAL HEALTH SERVICES HARBOR BAY PARKWAY, 1131 RM 250 ALAMEDA, PHONE # CA 94502-6577 510/567-6700

ACCEPTED

Sp and Die copy of the accepted plans must be on the meed for issuance of any required built

Methe to all contractors and craftsmen involved with the He this Department at least 72 hours prior to the following uny changes or alterations of these plans and specifications nuel be submitted to this this Department and to the Fina Building Inspections Department to determine if such enges meet the requirements of State and local lews

Removal of Tank(s) and Piping Final Inspection Sampling

bosume, is dependent on compliance with accepted plan of a) permit to operate, b) nns and applicable laws and regulations.

THERE IS A FINANCIAL PENALTY POR NOT OBTAINING THESE INSPECTIONS

UNDERGROUND TANK CLOSURE PLAN Complete plan according to attached instructions

| 1. | Name of Business VULCAN MATERIALS |
|----|---|
| | Business Owner or Contact Person (PRINT) WARD FIELDING |
| 2. | Site Address 501 EL CHARRO ROMA |
| | City Pleasanton zip 94588 Phone (925) 846-2852 |
| 3. | Mailing Address P.O. BOX 636 |
| | City PLEASANTON zip 94566 Phone |
| 4. | Property Owner VULCAN MATERIALS |
| | Business Name (if applicable) |
| | Address _ P.O. BOX 636 |
| | City, State PLEAGANTON, CA zip 94566 |
| 5. | Generator name under which tank will be manifested VULCAN MATERIALS |
| | EPA ID# under which tank will be manifested C A L Q Q Q Q Q 9 7 9 6 8 |

≥v. 11/01/96 ot closure plan

10/23/02



SR0003262

| 6'. | Contractor DCM CONSTRUCTION & Selection INC. |
|-----|---|
| | Address 7172 REGIONAL ST. #139 |
| | City DUDIN CA, 94568 Phone 925-803-6969 |
| · · | License Type A, HAZ ID# 781351 |
| 7. | Consultant (if applicable) |
| | Address |
| | City, State Phone |
| 8. | Main Contact Person for Investigation (if applicable) |
| | Name JEFF DEAKIN Title PRESIDENT |
| | Company DCM CONSTRUCTION & SERVICES TNC. |
| | Phone 925-803-6969 |
| 9. | Number of underground tanks being closed with this plan |
| // | Length of piping being removed under this plan 50 Fee+ |
| | Total number of underground tanks at this facility (**confirmed with owner or operator) |
| 10. | State Registered Hazardous Waste Transporters/Facilities (see instructions). |
| | ** Underground storage tanks must be handled as hazardous waste ** |
| | a) Product/Residual Sludge/Rinsate Transporter |
| | Name CLEARWATER ENVIRONMENTAL EPA I.D. No. CAR 000007013 |
| | Hauler License No. 3515 License Exp. Date $1/30/02$ |
| | Address 33204 WESTERN AVE. |
| | City Nation City State CA Zip 94587 |
| | b) Product/Residual Sludge/Rinsate Disposal Site |
| | Name CLIZARWATER BNUROWEUTAL EPA ID# CAROCOCOTO 13 |
| | Address Z805 COLEMAN AL |
| | City FREMONT State CA zip 94537-7420 |

| | c) Tank and Piping Insporter |
|-----|--|
| | Name ECI EPA I.D. No. CADOO946639Z |
| - | Hauler License NoOOl9 License Exp. Date |
| | Address 255 PARR BLVD. |
| | City RICHMOND State CA Zip 94801-1119 |
| | d) Tank and Piping Disposal Site |
| ÷ | Name ECT EPA I.D. No |
| | Address |
| | City State Zip |
| 11. | Sample Collector |
| | Name $\frac{784}{}$ |
| | company ACC ENVIRONMENTAL CONSULTANTS |
| | Address 7977 CAPWEL DRWE # 100 |
| | City OATUAN) State CA Zip 94621 Phone 6388400 |
| 12. | Laboratory |
| | Name STC SAN PRANCISCO |
| | Address 1270 QUARRY LANE |
| | City MASANTON State CA Zip 94566 |
| | State Certification No |
| 13. | Have tanks or pipes leaked in the past? Yes[] No[] Unknown |
| | If yes, describe. |
| | |
| | |
| 14. | Describe methods to be used for rendering tank(s) inert: |
| | All PRODUCT TO BE REMOVED, TANKS TRIPLE |
| | RINSED OR AS NECESSARY 20 165 OF DRY ICE OFR |
| | 1600 GAL OF TANK will then be ADDED |

Before tanks are purped out and inerted, all associated piping must be flushed back into the tank(s). All accessible piping must then be removed. Inaccessible piping must be permanently plugged using grout.

The Bay Area Air Quality Management District, 415/771-6000, along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of a combustible gas indicator to verify tank inertness. It is the contractor's responsibility to have a functional combustible gas indicator on-site to verify that the tank(s) is inerted.

15. Tank History and Sampling Information *** (see instructions) ***

| Capacity | Tank Use History include date last used (estimated) | Material to be sampled (tank contents, soil, groundwater) | Location and Depth of Samples |
|------------|--|---|-------------------------------------|
| 5000 gal. | gaseline | SOIL | EACH END AT APPROX - 12' |
| 12,000 gac | DIESEL | SOIL | EACH END AT Applox - 12' |
| | | | |

One soil sample must be collected for every 20 linear feet of piping that is removed. A ground water sample must be collected if any ground water is present in the excavation.

Excavated/Stockpiled Soil

Stockpiled Soid Volume (estimated)

150 cu. yps

Sampling Plan

1 composite sample per 200 cu.yos.

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

Will the excavated soil be returned to the excavation immediately after tank removal? [] yes [] no [] unknown

If yes, explain reasoning _____

If unknown at this point in time, please be aware that excavated soil may not be returned to the excavation without <u>prior</u> approval from this office. This means that the contractor, consultant, or responsible party must communicate with the Specialist IN ADVANCE of backfilling activities.

16. Chemical methods and associated detection limits to be used for analyzing samples:

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

v. 11/01/96 t closure plan

17. Submit Site Health and Safety Plan (See Instructions)

| Contaminant Sought | EPA or Other Sample Preparation | EPA or Other Analysis Method Number | Method Detection |
|-----------------------|---|---|----------------------|
| ` | Method Number | | Limit |
| GASOLINE | TPH-G- BTEX EDB&EDC MTBE TOTAL LEAD | 8015 8260 AA | 1.0 PPM 0.005 PPM |
| DIB-SEL_ | TPH-D BTEX EDB1EDC MTBE | 8015 8260 | 1.0 PPM 0.005 PPM |

18. Submit Worker's Compensation Certificate copy

Name of Insurer STATE FUND - 713691102

- 19. Submit Plot Plan ***(See Instructions) ***
- 20. Enclose Deposit (See Instructions)
- 21. Report all leaks or contamination to this office within 5 days of discovery.

 The written report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report (ULR) form.
- 22. Submit a closure report to this office within 60 days of the tank removal. The report must contain all information listed in item 22 of the instructions.
- 23. Submit State (Underground Storage Tank Permit Application) Forms A and B (one-B form for each UST to be removed) (mark box 8 for "tank removed" in the upper right hand corner)

| 1 | CORD CERTI | FICATE OF LIABI | LITY IN | ISURAN | CE | DATE (MM/DD/YY) 10/10/2002 | | | | | |
|----------|--|---|---|---|--|---------------------------------------|--|--|--|--|--|
| PROD | UCER (916)443-0200 | FAX (: 443-0251 | THIS CERTIFICATE IS ISSUE AS A MATTER OF INFORMATION | | | | | | | | |
| Owe | n Dunn Insurance Servi | ces | ONLY AND CONFERS NO RELATS UPON THE CERTIFICATE HOLDER, THIS CERTIFICATE DOES NOT AMEND, EXTEND OR | | | | | | | | |
| Lie | ense Number: 0670167 | | ALTER THE | COVERAGE AFF | ORDED BY THE POLICIE | S BELOW. | | | | | |
| 28 | 31 G Street Suite 200 | | | | | | | | | | |
| | ramento, CA 95816-3721 | L | | INSURERS | AFFORDING COVERAGE | | | | | | |
| | ED DCM Construction & S | | INSURER A: | Everest Inde | mnity Ins Co c/ | D Graystone | | | | | |
| | 7172 Regional Street | • | | | sation Ins. Fund | | | | | | |
| | Dublin, CA 94568 | | | | surance c/o Dean | s & Homer | | | | | |
| | 242, 4 | | INSURER D. | | | | | | | | |
| | | | INSURER E | | | | | | | | |
| ^^\ | ERAGES | | INSORERE | | | | | | | | |
| | | BELOW HAVE BEEN ISSUED TO THE INSUR | ED MAMED ARON | E FOR THE POLICY | PERIOD INDICATED, NOT | WITHSTANDING | | | | | |
| AN MA | Y REQUIREMENT, TERM OR CONDIT Y PERTAIN, THE INSURANCE AFFOR | YON OF ANY CONTRACT OR OTHER DOCU TOED BY THE POLICIES DESCRIBED HEREIN I MAY HAVE BEEN REDUCED BY PAID CLAIR | MENT WITH RES VIS SUBJECT TO | PECT TO WHICH TO | 415 CERTIFICATE MAY BE R | SUEU OR | | | | | |
| NSR) | | ; p | OLICY EFFECTIVE | POLICY EXPIRATION DATE (MINIDOLYY) | LIMIT | e | | | | | |
| TR | TYPE OF INSURANCE | | 02/01/2002 | 02/01/2003 | EACH OCCURRENCE | s 5,000,000 | | | | | |
| į | Continue Continue | +000000032001 | 16/01/4004 | 02/03/4003 | | 40.000 | | | | | |
| į | X COMMERCIAL GENERAL LIABILITY | 1 | | | FIRE DAMAGE (Any one fire) | s 50,000 s 5,000 | | | | | |
| | CLAIMS MADE X OCCUR | İ | | | MED EXP (Any one person) | | | | | | |
| A | X Pollution | | ! | | PERSONAL & ADV INJURY | \$ 5,000,000 | | | | | |
| | | | | | GENERAL AGGREGATE | \$ 5,000,000 | | | | | |
| | GEN'L AGGREGATE LIMIT APPUES PER: POLICY PRO- LOC | | | | PRODUCTS - COMPIOP AGG | \$ 5,000,000 | | | | | |
| | AUTOMOBILE LIABILITY ANY AUTO | | | | COMBINED SINGLE LIMIT (Ea accident) | \$ | | | | | |
| | ALL OWNED AUTOS SCHEDULED AUTOS | | | | BODILY INJURY (Per person) | s | | | | | |
| | HIRED AUTOS NON-OWNED AUTOS | | | | BODILY INJURY (Per accident) | \$ | | | | | |
| | | | | | PROPERTY DAMAGE (Per accident) | \$ | | | | | |
| | GARAGE LIABILITY | | | | AUTO ONLY - EA ACCIDENT | \$ | | | | | |
| | ANY AUTO | | |] | OTHER THAN EA ACC | | | | | | |
| | | <u> </u> | | | EACH OCCURRENCE | \$ | | | | | |
| | EXCESS LIABILITY | | | | AGGREGATE | \$ | | | | | |
| | OCCUR CLAIMS MADE | | | | ADDREGNIE | \$ | | | | | |
| | <u> </u> | | | | | \$ | | | | | |
| | DEDUCTIBLE | | | | ļ | | | | | | |
| | RETENTION \$ | | | 70 (07 (2007 | X WCSTATU- OTH | \$ | | | | | |
| | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY | 713691102 | 10/01/2002 | 10/01/2003 | 1200 | | | | | | |
| В | EMPLOTERS CLADICITY | | | | E.L. EACH ACCIDENT | 1,000,000 | | | | | |
| | | 1 | | İ | E.L. DISEASE - EA EMPLOYE | | | | | | |
| | | | | 20 (00 (000) | E.L. DISEASE - POLICY LIMIT | | | | | | |
| | OTHER Rented/Leased Equip, | 2496164 | 06/01/2002 | 06/01/2003 | Rented/Lease | | | | | | |
| C | Scheduled Equip. | | | 1 | Scheduled Eq | | | | | | |
| | | <u> </u> | | <u></u> | \$1,000 Ded. | Special Form | | | | | |
| DES | CRIPTION OF OPERATIONS/LOCATIONS/VI | EHICLES/EXCLUSIONS ADDED BY ENDORSEMEN | IT/SPECIAL PROVIS | IONS | | | | | | | |
| EV? | dence of Insurance | | | | | | | | | | |
| | | | | | | | | | | | |
| Ī | | | | | | | | | | | |
| | <u></u> | | | 2999 | | | | | | | |
| e f | pon non payment of pre | mium, 10 days notice of ca | ncellation | will apply. | | | | | | | |
| <u></u> | RTIFICATE HOLDER AD | IDITIONAL INSURED; INSURER LETTER: | CANCELLA | ION | | | | | | | |
| ٣ | THE PARTY AND TH | Section 25 Hardes P. B. B. Control P. P. C. P. C. | | | CRIBED POLICIES BE CANCEL | LED BEFORE THE | | | | | |
| | | | | | | | | | | | |
| | | | EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10% DATE INSTITUTION TO THE CONTROL OF NAMED TO THE LEFT. | | | | | | | | |
| 1 | | | | 10* DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT. BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY | | | | | | | |
| | | | | | | | | | | | |
| 1 | FOR INSURED'S RECOF | RDS | | | Y, ITS AGENTS OR REPRESEN | | | | | | |
| | Mary | | | AUTHORIZED REPRESENTATIVE | | | | | | | |
| L | | | Gabriele | Hollingswor | ER/ HD | CORPORATION 198 | | | | | |
| AC | ORD 25-8 (7/97) FAX: (92 | 25)803-1557 | | | ©ACORI | ACORD 25-S (7/97) FAX: (925) 803-1557 | | | | | |

IMPORTANT

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

DISCLAIMER

The Certificate of Insurance on the reverse side of this form does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or after the coverage afforded by the policies listed thereon.

. I declare that to the best of my knowledge and belief that the statements and information provided above are correct and true.

I understand that information, in addition to that provided above, may be needed in order to obtain approval from the Environmental Protection Division and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

CONTRACTOR INFORMATION

t closure plan

| Name of Business DCM Construction & Services, IDC. |
|--|
| Name of Individual JEFF DEAKIN |
| Signature Date Q-24-02 |
| PROPERTY OWNER OR MOST RECENT TANK OPERATOR (Circle one) |
| Name of Business VULCAN MATERIALS |
| Name of Individual Kenneth R Berson TR |
| Signature Denny Date 10/9/02 |
| |

Oct 11 02 08:40a

Jay

(510) 278-9137

Alamena Coulty

Unified PROGRAM CONSOLIDATED FORM

UNDERGROUND STORAGE TANKS - FACILITY

ANKS

| YPE OF ACTION Shops the fact only) | D1. NEW SITE PERMIT | D4. AMENDED PERMIT . | D 8. CHANGE OF INFORMATION (S facel use only) D 8. YEMPOMARY SITE CLOSURE | | D7. PERMANENTLY CLOSED RITE LA TANK REMOVED | 400 | |
|--|--|--|--|--|--|------------------|--|
| 1: PACELTY / SITE INFORMATION | | | | | | | |
| VULCA! | MATERIA | | FRICKEY IDE | 01 000 | 0 304657 | 1 2 3 4 | |
| NEAREST CROSS ST | | 401 | FACILITY OWNER TYPE | | OCAL AGENCY/DISTRICT* | | |
| STANLE BUBINESS DIGAS | | B.E. COMMERCIAL | III. COMPORATION | | County agency* | } | |
| TYPE | FRIEUTOR DA. PROCE | | 3. PARTHERSHIP | | ROERAL AGENCY" | 402 | |
| TOTAL NUMBER OF T REMAINING AT BITE | 2 404 in facility | ±? Gytolon | er of UST is public agency; a name of a , vection or office which aperates the t the contact person for the larte record | UST. | | 406 | |
| | | d Phoren | TO CHIMIN INFORMATION | esta de la | | | |
| PINOPERTY OWNER | VULLA | U WATERIALS | | 407 | 925 - 846 - 285 Z | 408 | |
| MAILING OR STREET | ADDRESS | | · · · · · · · · · · · · · · · · · · · | | | 400 | |
| CITY PLEA | P.O. B SANTON | bex 636 | 410 | STATE 4 | 11 71 COOK 94566-0063 | 412 | |
| PROPERTY OWNER | | ION C 2 INDIVIDUAL | | ENCY / INSTERICT | Dig. Brate Agency Dig. Federal Agency | A13 | |
| | V. 1840 (2001) 1946 (40) | 1 PARTINEREN | DISCOUNTY A | STATE OF THE STATE | W. T. T. DELIVE HISTORY | | |
| TANK OWNER NAME | VULLAN MA | DEDIAL 4 | | | 925-846-285Z | 415 | |
| MAJLING OR STREET | | | | 000 D | <u> </u> | 418 | |
| -11 | | | OI EL CHA | | ン/TU 18 2/P COOE | 416 | |
| CITY | PLEASANTE |) A 1 | 4" | CA | 94588-9617 | | |
| TANK OWNER TYPE | E-CORPORAT | JE MONOUAL | •- | DENCY / DISTRICT | DIEL STATE AGENCY DIT. FEDERAL AGENCY | 120 | |
| | | A SECTION OF PROPERTY OF | m unt sturage fee ac | COUNT NUMBE | | | |
| TY (TK) HQ | 4 4 - | Call (918) | 322-9669 If questions arise | • | | 421 | |
| 120 | | A PERIODON | OF PRIANCIAL RESPONSE | min'y | | | |
| INDICATE METHODIS | (3.1. BELF INSURED 12. GUARANTEE 13. INSURANCE | ☐ 4. BURETY BOND ☐ 8. LETTER OF CAL ☐ R. EXEMPTION | O7. STATE PUND EDIT O7. STATE PUND O7. STATE PUND | 4 CPO LETTER D | 10, LDCAL GOV'T MECHANISM 100, CYMER: | 422 | |
| THE REPORT OF THE PARTY AND MARING ADDRESS | | | | | | | |
| Check one box to indicate which address whin | | | | | | | |
| W. SHIP LOOK SURFACEN | | | | | | | |
| Continuation: I callify t | hat the information provided her | on is the and accurate to the best of str | | | The state of the s | 425 | |
| SIGNATURE OF APP | X Saer | | DATE /WILL | | " 925-580-4043 | | |
| HARE CHICAN | th R Ben | Sin Jr. | 1705 OF APPLICANT | Manca | در | 427 | |
| TITLE | -1-2-13-647 | WINT -1 | | J | | | |

UNDERGROUND STORAGE TANKS - TANK PAGE 1

| | | | | | (two pages per | r tank) |
|---|---|---|--|--|---|--------------------|
| 'PE OF ACTION 'heck one item only) | ☐ 1. NEW SITE PERMIT | 4. AMENDED PERMIT (Specify reason - for local use only) | 5. CHANGE OF INFO | | Page 6. TEMPORARY SITE CLOSURE 7. PERMANENTLY CLOSED ON S TANK REMOVED | |
| JSINESS NAME (Same as FAC VULCAN DCATION WITHIN SITE (Option | ILITY NAME of DBA - doing Bigs MATERIA BIJ | iness As) | OI | 000 3046 | 57 | 431 |
| ANK ID # | | NK MANUFACTURER UNIT NK CAPACITY IN GALLONS | 433 436 | | emplete one page for each compartme | 434 ent. 437 |
| UNK DOITIONAL DESCRIPTION (FO | r local use only) | 12,000 | · | | | 438 |
| TANK USE 1. MOTOR VEHICLE FUEL (II marked, complete Petro Type) 2. NON-FUEL PETROLEUM 3. CHEMICAL PRODUCT 4. HAZARDOUS WASTE (In: Used Oil) | leum 1a. REG | MIUM UNLEADED 23. | LEADED DIESEL GASOHOL age) 441 CAS # 6 | 5. JET FUEL 6. AVIATION FUEL 99. OTHER | | 440 |
| 2 95. UNKNOWN | | ar ank core | THE CONTRACT OF THE CONTRACT O | | | 7,13 |
| YPE OF TANK Check one item only) | 1. SINGLE WALL 2. DOUBLE WALL | ☐ 3. SINGLE WALL WIT EXTERIOR MEMBF ☐ 4. SINGLE WALL IN A | RANE LINER | 5. SINGLE WALL WIT 95. UNKNOWN 99. OTHER | H INTERNAL BLADDER SYSTEM | 443 |
| ANK MATERIAL - primary tank Check one item only) | 1. BARE STEEL 2. STAINLESS STEE | ☐ 3. FIBERGLASS / PLASTIC ☐ 4. STEEL CLAD W/FIBERGLAS REINFORCED PLASTIC (FR | | TIBLE W/100% METHANOL | 95. UNKNOWN 99. OTHER | 444 |
| ANK MATERIAL - secondary to Check one item only) | nk | 3. FIBERGLASS / PLASTIC 4. STEEL CLAD W/FIBERGLAS REINFORCED PLASTIC (FR | S 9. FRP NON-C | NTIBLE W/100% METHANOL ORRODIBLE JACKET TEEL | 95. UNKNOWN | 44 5 |
| TANK INTERIOR LINING OR COATING Theck one item only) | 1. RUBBER LINED 2. ALKYD LINING | | , | ☑ 9 5. UNKNOWN ☐ 99. OTHER | 446 DATE INSTALLED (For local use only) | 447 |
| OTHER CORROSION PROTECTION IF APPLICABLE (Check one item only) | 1. MANUFACTURED CATH PROTECTION 2. SACRIFICIAL ANODE | 10DIC 3. FIBERGLASS REINFOR 4. IMPRESSED CURRENT | • | 95. UNKNOWN 99. OTHER | 448 DATE INSTALLED (For focal use only) | 449 |
| SPILL AND OVERFILL (Check all that apply) | YEA 1. SPILL CONTAINMENT 2. DROP TUBE 3. STRIKER PLATE | IR INSTALLED 450 TYPE (For local use | only) 451 OVERFILL PF | | TUBE SHUT OFF VALVE | 452 - |
| 1. VISUAL (EXPOSED P 2. AUTOMATIC TANK GA 3. CONTINUOUS ATG | AUGING (ATG) TORY RECONCILIATION (SIR)+ | 453 5. MANUAL TANK GAUGING (M 6. VADOSE ZONE 7. GROUNDWATER 8 TANK TESTING 99. OTHER | те) 🔲 | 1. VISUAL (SINGLE WALL I 2. CONTINUOUS INTERST | • | only): 454 |
| ESTIMATED DATE LAST USED | | ESTIMATED QUANTITY OF SUBSTANCE | REMAINING 456 | | TH INERT MATERIAL? | 457 |

Oct 11 02 09:08a Jay Carpenter

(510) 278-9137

Alameda County

Unified Phogram Consolidated Form

UNDERGROUND STORAGE TANKS - TANK PAGE 2

| ALC: NO. | | 美国的 | A LEAGUE COMPLET | CTION (Check as that apply) | | | - | | |
|---------------------------------|---|--------------------------------------|-------------------------|------------------------------|---|--|---------------|--|--|
| | | NOUND PIPING | | | ASOVEGROUN | | | | |
| TEN TYPE | 1. PRESSURE | □a, euctyon | □ s.enavity. ◆ | 156 🗓 1, PRESSURE | ☐2. QUETION | S.GRAVITY. | 46 | | |
| | | Da. UNED TRENDS | DM OTHER | ISD 1. SHAGLE WALL | ∭ 99 . ∪ | NKNOWN | 40 | | |
| MSTRUCTION INVESTIGATION | 1. SHOLE WALL | _ | | T DOUBLE WALL | □ ••. « | THER | | | |
| | 2. DOUBLE WALL | 1296, UNIGIORIN | | MANUFACTURER | | | 45 | | |
| | MANUFACTURER | | *** | - | - | 6. PRP COMPATIBLE W/1001 | , METHANICL | | |
| TERMILS | 1. BARE STEEL | = | HOLE VINDO'S METHANOL | 2 STAINLESS STEEL | | 7. GALVANIZED STEEL | | | |
| CORFICSION | 2. STAINLESS STEE | | Mag, Liminow | | BLE WITH CONTENTS | O. PLEXIBLE (FIDPR) | — | | |
| | 1 3. PLASTIC COMPA | NBLE WITH CONTENTS. IF PLEXIBLE (H) | | A SHEROLAGE | | DI CATHODIC PROTECTION | (L) (ss. CTHE | | |
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| and the second | | | | PRESTRON (Check of that appl | 第 2 · 12 20 * 15 15 15 15 15 15 15 15 15 15 15 15 15 | | 医杂类 | | |
| | | | | | ABOVEGROU | ND PIPING | | | |
| | | MOLIND PIPING | | 458 | SHOLE WA | ll piping | 1 | | |
| vesal istren dist | NG (Check of that apply): | p roman ruran — | | PRESSURIZED PIPING ICA | ock all that opply): | | OFF FOR | | |
| 7 | I MIE I EAN GETECTOR L | OF HEST WITH AUTO | PUMP SHUT OFF FOR | 1, ELECTRONIC LINE L | EAK DETECTOR 3.0 GP | H TEET <u>WITH</u> AUTO PUMP SHUT CONNECTION + AUGIBLE AND VI | BUAL | | |
| LEAK, SYSTE | M FALURE, AND SYSTEM | DISCONNECTION + AUX | NBLE AND VIBUAL | LEAK, SYSTEM FAIL | hall vier statem nev | Andread and a series of the se | | | |
| alahms | | | | 2 MONTHLY 03 GPH T | EST | | | | |
| 2. MONTHLY 0.3 | | | | 3. MINUAL INTEGRITY | TEST (0.1 GPH) | | | | |
| J 3, ANNUAL INTE | EQHITY TEST (O.I GPH) | | | A DAILY VISUAL CHEC | × | | | | |
| | | | | DONVENTIONAL SUCTION | SYSTEMS (Check all 6) | ut applyt: | | | |
| ONVENTIONAL SI | uction systems: L Monitoring of Pumpi | ura gygtfild a TRIFNNIA | L PIPING GITEGRATY | S. DAILY VISUAL MON | TORING OF PIPING AND | PLIMPING SYSTEM | | | |
| 5. Daily visum 189 1.0) 1934 | M FMDMIONIG OF FORES | 40 0 14 (8m - 11 mm 1 m 1 m | | O 6. TRIENHIAL INTEGR | TY TEST (0.1 GPH) | | | | |
| • | | | | BAFE SUCTION SYTEMS | BAFE SUCTION SYTEMS (NO VALVES IN BELOW GROUND PIPING): | | | | |
| AFE SUCTION BY | BTEMS OND SMETE | LOW BROWND FIFTINGS | | 7. BELF MONITORING | | | | | |
| 7. SELF MONET | | | | GRAVITY FLOW (Check of | ahad apply): | | | | |
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| SRAWITY FLOW: | TERRITY TEST (O. I GPH) | | | 3. QUENNUAL BITEGRAT | 2. GIENMAL BYTEGRITY TEST (0.1 GPH) | | | | |
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| PREBSURIZED PH | PING (Chock bil she) 4499/k | | | IS CONTINUOUS TV | reune sump bensor y | ATIN YNDRITE YND AIRNYT YFYL | ONE AND | | |
| | XUS TURBING BLAST SENS | ON MITH WADDINE WIND | AURONIT VITORIUS MAN | ((Zneck cere) | | v occuss | | | |
| [Chock one] | | LEAK OCCUPS | | La AUTO PUMP | SHUT OFF FOR LEAKS | SYSTEM FAILURE AND SYSTE | M | | |
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| DeSC | DANIECTION | | | De HOAUTON | MP SHUT OFF | | | | |
| Lie. NQ# | LITO PUMP SHUT OFF IC LINE LEAK DETECTOR (| S D GPH TESTI WITH FL | PO 110 TURE WE | 11, AUTOMATIC LEAR | DETECTOR | | | | |
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| | ry styrtiëM: | | | | | | | | |
| 13, CONTINU | DUS SUMP SENSOR + AUC | NEKE AND VIBUAL ALAF | MS | 6 | HENGENCY GENERATO | RE ONLY (Check of that apply) | DI É AND | | |
| | EMERGENCY GENER | ATORE DIRLY (Chart of | that apply) | 14. CONTINUOUS BI | Jap 963450R <u>Willia</u> di.T | AUTO PUMP SHOT OFF + AUG | | | |
| 14. CONTINUE | DUS SUMP DENSOR WITH | DUT AUTO PUMP SHUT | Oth - Wideling vien | SMRAJA IAIGUS | | | | | |
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| t contile that the l | dopation provided herein i | the success of the | best of my knowledge. | OATE | 10/11/2 | <u></u> | | | |
| SANNATURE DE | OWNER ADDERATOR | 1 / | | l | 1011110 | <u> </u> | | | |
| 7/17 | | Desta // | | 471 TITLE OF OWNER / OF | POTATS | | , | | |
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| WHILE OF SHIP | MENNE | TH BENGO | Μ | | | 478 Possil Explain Date (F | | | |
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A-LAMELA COUNTY

UNIO PROGRAM CONSOLIDATED FOM

UNDERGROUND STORAGE TANKS - TANK PAGE 1

TANKS

| | | | | | (two page | es per tank) |
|--|--|---|---|--|--|-------------------|
| YPE OF ACTION Theck one item only) | 1. NEW SITE PERMIT | Specify reason - for local u | ise only) (Specify chan | E OF INFORMATION age - for local use only) | Page 6. TEMPORARY SITE CLO 7. PERMANENTLY CLOSE 7. TANK REMOVED | |
| USINESS NAME (Same as FAC VULCAN DOCATION WITHIN SITE (Option | MATERIA | | FACULTIVID# | 1 000 30 | 4657 | 431 |
| ANK ID# Z | | TANK MANUFACTURER UNK | (DESCRIPTION | | "Yes," complete one page for each com | 434 apartment. |
| ATE INSTALLED (YEARMO) UNK DOTTIONAL DESCRIPTION (FO | 435 or local use only) | TANK CAPACITY IN GALLONS 5,000 | | 436 NUMBER OF COM | IPAN I MEN I S | 438 |
| TANK USE 1. MOTOR VEHICLE FUEL (Il marked, complete Petro. Type) 2. NON-FUEL PETROLEUM 3. CHEMICAL PRODUCT 4. HAZARDOUS WASTE (In | leum 1b. | PETROLEUM TYPE REGULAR UNLEADED PREMIUM UNLEADED MIDGRADE UNLEADED ON NAME (from Hazardous Materials In | NR CONTENTS ☐ 2. LEADED ☐ 3. DIESEL ☐ 4. GASOHOL ventory page) 441 | ☐ 5. JET FUI ☐ 6. AVIATIO ☐ 99. OTHER | N FUEL R | 440 |
| Used OW) 95. UNKNOWN | | | CONSTRUCTION | ∏ 5 SINGLEW | ALL WITH INTERNAL BLADDER SYST | EM 443 |
| YPE OF TANK Check one item only) | 1. SINGLE WAL | LL EXTERIOR 4. SINGLE V | R MEMBRANE LINER NALL IN A VAULT | 95, UNKNOW 99, OTHER | | 444 |
| ANK MATERIAL - primary tank Check one item only) | 1. BARE STEEL 2. STAINLESS | STEEL 4. STEEL CLAD W/FIE REINFORCED PLAS | BERGLASS D B. FR | P COMPATIBLE W/100% MET | THANOL 99, OTHER | 445 |
| TANK MATERIAL - secondary to Check one item only) | ank 1. BARE STEEL 2. STAINLESS: | | BERGLASS 9. FR | P NON-CORRODIBLE JACKE OATED STEEL | T 99. OTHER | |
| TANK INTERIOR LINING OR COATING 'Check one item only) | 1, RUBBER LINED | 3. EPOXY LINING 4. PHENOLIC LINING | 5. GLASS LINING 6. UNLINED | Ø 95. UNKNOWN ☐ 99. OTHER | 446 DATE INSTA | |
| OTHER CORROSION PROTECTION IF APPLICABLE (Check one item only) | 1. MANUFACTURED PROTECTION 2. SACRIFICIAL ANOI | | | Ø 95. UNKNOWN ☐ 99. OTHER | 448 DATE INSTA | se only) |
| SPILL AND OVERFILL (Check all that apply) | 1. SPILL CONTAINME 2. DROP TUBE 3. STRIKER PLATE | | 🗆 1./ | | MENT: YEAR INSTALLED 3. FILL TUBE SHUT OFF VALVE 4. EXEMPT | 452 |
| IF SINGLE WALL 1. VISUAL (EXPOSED F 2. AUTOMATIC TANK G 3. CONTINUOUS ATG 4. STATISTICAL INVEN BIENNIAL TANK TES | AUGING (ATG) TORY RECONCILIATION (S | 9: 453 5. MANUAL TANK GAU 6. VADOSE ZONE 7. GROUNDWATER SIH)+ 8 TANK TESTING 99. OTHER | | 1. VISUAL (SINGLE 1. VISUAL (SINGLE 2. CONTINUOUS IN 3. MANUAL MONITI | OR TANK WITH BLADDER (Check on WALL IN VAULT ONLY) ITERSTITIAL MONITORING ORING | e item only): 454 |
| ESTIMATED DATE LAST USE | D (YR/MO/DAY) 45 | V. TANK CLOSURE INFORMA 5 ESTIMATED QUANTITY OF SU | TION / PERMANENT C BSTANCE REMAINING gallons | LOSURE IN PLACE 456 TANK FILE Yes A No | LED WITH INERT MATERIAL? | 457 |
| | | | | | | |

| o | ct | 11 | 02 | 09: | 08# |
|---|----|----|----|-----|-----|
| | | | | | |

Carpenter Jax

(510) 278-9137

Alameda County

TANKS UNDERGROUND STORAGE TANKS - TANK PAGE 2 VL PIPING CONSTRUCTION (Check all that apply) ASOVEGROUND PIPING CHARGE CHILD PRODUCE DAGRASTY. 2 SUCTION 40 Carwin. () I. PRESSURE EL PRESSURE ELS BUSTION SYTEM TYPE THE LEWIS COURSE 1. SINGLE WALL CONSTRUCTION TI SHAPE PHALL O CHED TRENCH Con OTHER DSA. OTHER ST DOMBNE MAIN Electronic and the second T 2 COUNTY WALL MANUFACTURER MANUFACTURER A PRP COMPATIBLE WHOO'S METHANOL A FIN COMPATIBLE WHERE METHANOL 🗋 I. BARKE STEED. MATERIALS 1. BARE STREET AND CORROSION 2. STANGESS STEEL 7. GALVANIZEO BTEEL 7. GALVANIZED STEEL 🔲 2. STARLEGS STEEL PROTECTION 1 PLASTIC COMPATIBLE WITH CONTENTS 14 PLEXIBLE (HDPE) DETAS. UNKNOWN. S. PLASTIC COMPATIBLE WITH CONTENTS De. CATHODIC PHOTECTION DISE. OTHER DIE OTHER A ROGRELABS 14. MORROLASS U M. PLEXIBLE (HOPE) DOS. UNKNOWN S. STEEL WOODATING 2. CATHODIC PROTECTION I II STEEL WICCATING VIL PIPING LEAK DETECTION (Check all that apply) ABOVEGROUND PIPING UNDERGROUND PIPMS SHOOLE WALL PIPMO DLE WALL PERMO HEESURIZED PIPMS (CHARK AT PAY 400%). REARLINGED PIPHIG (Check of that more). 1. ELECTRONIC LINE LEAK DETECTION 3.0 GPH TEST WITH AUTO PUMP SHUT OFF FOR LEAK, SYSTEM PAILURE, AND SYSTEM DISCONNECTION + AUDIBLE AND VISUAL 1. ELECTRONIC LINE LEAK DETECTOR B.O BPH TEST WITH AUTO PLANE SHUT OFF FOR LEAK, SYSTEM FAILURE, AND SYSTEM DISCONNECTION + AUDISLE AND VISUAL ALARMS ALARMS. 2 MONTHLY 62 GPH TEST 2. MONTHLY 0.2 GPH 7EST A ANNUAL PITEORITY TEST (A.1 OPIN) 3. ANNUAL INTEGRITY TEST (0.1 GPH) A CHIEF VIEWAL CHECK CONVENTIONAL BUCTION BYSTEMS (CARCE AT ITAL AUPRY) CONVENTIONAL SUCTION BYSTEMS: S. GAILY VIBUAL MONITORING OF PUPING AND PUMPING BYSTEM . OALY VISUAL MONITORING OF PLANPING SYSTEM + TRICHMAN, PARING INTEGRITY O TRESINGAL INTEGRITY TEST (0.1 OPIS TEST (0.1 GPH) SAFE SUCTION SYTEMS (NO VALVES IN MELOW GROUND PIPING): BAFE SUCTION SYSTEMS (NO VALVES IN BELOW GROUND PIPING): 7. SELF MONITORING 7. BELF MONITORING ORNATY FLOW (Check all that Apply A DALY WOULL MONTORING SRAVITY FLOW: O a. GIENNIAL INTEGRITY TEST (0.1 GPH) D. GENNAL INTERHITY TEST (D.1 GFI) BECONDAMILY CONTAINED PIPELS SECONDARILY CONTAINED PIPPIG PARCEURIZED PIPING (Check of that Apply): 10. CONTINUOUS TURBINE SLIMP BENSOR WITH ALIDIBLE AND VISUAL ALAPMIS AND PRESENTATED PAPENTS (Charak all shall apply): 10. Continuous turbine sump bendor <u>with</u> audiels and visual alaras and LAUTO FUMP BHUT OFF WHEN A LEAK OCCURS B. AUTO PUMP BHUT OFF FOR LEAKS, SYSTEM FAILURE AND SYSTEM de consi A ALTO PUMP SHUT OFF WHEN A LEAK DOCURS L. AUTO FLIMP BHUT OFF FOR LEAKS, SYSTEM FAILURE AND SYSTEM DISCONNICCTION De NO AUTO PUMP SHAIT OFF DISCONNECTION De NOAUTO PUMP SHUT OFF 11. ALITOMATIC LEAK DETECTOR 11. ALTONATIC LINE LEAK DETECTOR (AS OPH TEST) HEIS FLOW SHUT DIFF OR 12 ANNUAL INTEGRITY TEST (D. I GPH) RESTRICTION SUCTION / GRANTLY BYSTEM: 12. AMMUAL INTESHITY TEST (0.1994) 🔲 te. Continuoles bump bengor - Audiblic and Visual Alapins SUCTION GRANTY GYSTEM: 13. CONTERNOUS SUMP SCHSOR + AUDISLE AND VISUAL ALARMS EMPROPHY GENERATORS (RUL) (Creck all that apply) 14. CONTINUOUS BLAND SENSOR WITHOUT AUTO PLAND SHITT OFF + ALDINGLE AND THE PROPERTY OF MEMORIA CORT (Check of that oppy)? 14. CONTINUOUS SUMP BENSOR WITHOUT PUMP SHIFT OFF - AUDIOLE AND VISUAL ALARME 16. ALFOMATIC LINE LEAK DETECTOR (B.D GPH TEST) VIDUAL ALARM 18 ALTOMING LINE LEAN DETECTOR (S.O GPH TEST) MITHEM PLOW SHUT OFF OR 18. APPRIAL PATEORITY TEST (0.1 GPH) RESTRICTION I IS ANNELAL INTEGRITY TEST (G.1 GPH) TO DAILY VISUAL CHECK 17. DAILY VIEUAL CHECK VIII. DISPENSEN CONTAINMENT THE GAILY MENAL CHECK

Unified Program Consolidated FORM

MINOR AWAR BENGON KENNETH

DISPENSION CONTAINMENT 🛄 1. FLOAT MECHANISM THAT GHUTS OFF SHEAR VALVE

DATE METALLED

Louis Park March (dU)

Paint Number (For secol use only)

TITLE OF DYDER / DECASION MANAGER PLANT

(Par leanit hapitares (Par leans use area)

2, CONTINUOUS DISPENSER PAR SENSOR + ALCIELE AND VISUAL ALARMS

2. CONTINUOUS DISACHSEN PAN SENSON WILL AUTO BOUT OFF FOR DISPENSER 4 AUGISLE AND VIBUAL ALARIMS

IX. OWNER / OPERATOR SIGNATURE

174 | Paint Espirator Cale (Par lice) (on only) 478

S. TRENCH LINER / MONITORNS

ZA NONE



