



F

DAVID J. KEARS, Agency Director

November 9, 2007

Mr. Ignacio Dayrit City of Emeryville 1333 Park Ave. Emeryville, CA 94608 **ENVIRONMENTAL HEALTH SERVICES** 

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

Dear Mr. Dayrit:

Subject: Fuel Leak Case RO000453, Celis Service Station, 4000 San Pablo Ave. Emeryville, CA 94608

Alameda County Environmental Health (ACEH) has reviewed the case file for the subject site including the August 29, 2007 Monitoring Well Installation at Former Celis' Alliance Service Station, 4000 San Pablo Avenue, Emeryville, California prepared by URS Corporation. This report provides the results from the installation of monitoring wells, URS-MW-1 through URS-MW-5 and also groundwater monitoring results from the prior existing well, LFMW-LF-4. The wells were approved in the County's 1/19/07 letter. URS notes that soil excavation and groundwater remediation associated with the Oak Walk Redevelopment project will address some of the contamination from the former Celis site. As you are aware, petroleum releases from this site and others have commingled and thus the regulatory status of the sites are dependent on each other. We, therefore, approve of initiating quarterly monitoring of the existing and newly installed wells. However, site closure can only be considered in co-ordination with the adjacent up-gradient sites. We believe that the Oak Walk Corrective Action Plan (CAP), which includes among other things, groundwater monitoring should be used when considering closure of the Celis and the other sites associated with the commingled plume. In addition, the quarterly monitoring should be scheduled to coincide with that done for the Oak Walk Redevelopment site once their wells have been installed.

#### TECHNICAL REPORT REQUEST

Please submit the following technical reports to our office according to the following schedule:

 Quarterly Groundwater Monitoring Reports should be submitted 45 days after sampling and scheduled to allow submittal by 12/15/07, 3/15/08, 6/15/08, 9/15/08 and 12/15/08. Should the Oak Walk wells be installed during this time, you should schedule monitoring to coincide closely with their sampling and continue quarterly monitoring accordingly.

#### **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,

Mr. Ignacio Dayrit November 9, 2007 Page 2 of 3

regulatory review, and compliance/enforcement activities. 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 at (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 parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to at barney.chan@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.

#### 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. Ignacio Dayrit November 9, 2007 Page 3 of 3

#### **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) 567-6765.

Sincerely,

Barney M. Chan

Barres MChe\_

Sr Hazardous Materials Specialist

C: files, D. Drogos, A. Levi Mr. George Muehleck, URS Corporation, 1333 Broadway, Suite 800, Oakland, 94612 All other interested parties to the commingled plumes are copied by way of an e mail attachment

11\_9\_07 4000 San Pablo Ave

### ALAMEDA COUNTY HEALTH CARE SERVICES







DAVID J. KEARS, Agency Director

January 19, 2007

Mr. Ignacio Dayrit City of Emeryville 1333 Park Ave. Emeryville, CA 94608 **ENVIRONMENTAL HEALTH SERVICES** 

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

Dear Mr. Dayrit:

Subject: Fuel Leak Case RO000453, Celis Service Station, 4000 San Pablo Ave. Emervville, CA 94608

Alameda County Environmental Health (ACEH) has reviewed the case file for the subject site including the December 15, 2006 Monitoring Well Installation Work Plan, Former Celis' Alliance Service Station, 4000 San Pablo Avenue, Emeryville, California prepared by URS Corporation. This report responds to the County's 9/27/06 letter requesting installation and monitoring of additional monitoring wells to determine the site's plume extent and provide historic concentration trends. We approve your work plan for the installation of five (5) additional monitoring wells and the sampling of a total of six (6) wells. Please comply with the following technical comments when performing the proposed work.

#### TECHNICAL COMMENTS

- 1. Please analyze for the volatile fuel oxygenate constituents by EPA Method 8260.
- 2. Please monitor your wells in co-ordination with the other neighboring sites ie Oak Walk, Green City and McGrath Properties, presumed to be on a quarterly basis.

#### TECHNICAL REPORT REQUEST

Please submit the following technical reports to our office according to the following schedule:

- 60 days after completion of well installations- Well Construction Report
- 60 days after completion of well installations- Groundwater Monitoring Report and then similarly with the neighboring site submissions.

#### **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. 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

Mr. Ignacio Dayrit January 19, 2007 Page 2 of 3

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 at (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 barney.chan@acgov.org.

We notice that not all reports have been submitted to the Geotracker database. Please insure that all reports to date since the compliance date of July 1, 2005 are submitted immediately.

#### 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. Ignacio Dayrit January 19, 2007 Page 3 of 3

#### 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) 567-6765.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

C: files, D. Drogos

Mr. George Muehleck, URS Corporation, 1333 Broadway, Suite 800, Oakland, 94612 All other interested parties to the commingled plumes are copied by way of an e-mail attachment

1\_19\_07 4000 San Pablo Ave

#### Chan, Barney, Env. Health

From:

Chan, Barney, Env. Health

Sent: To: Monday, November 06, 2006 9:23 AM 'George Muehleck@URSCorp.com'

Cc:

idayrit@ci.emeryville.ca.us; xtong@otgenv.com; daiw@sanjoco.com

Subject:

RE: Celis site

Gentlemen: I have reviewed your e mail and voice message. Although the County is not adverse to meeting with you, at this time we do not have any additional information or work plans so unless you have your own work plan to discuss, there would be no benefit to meeting. We reiterate it is necessary for you to review the existing data, discuss your site with Dai Watkins (Oak Walk consultant), generate a site conceptual model and minimally install wells appropriate to confirm your model. We do believe that the releases of mineral spirits from up-gradient sites can be distinguished from your site, therefore, the real commingling is from the SFFBC site. Therefore, your discussion and co-operation with Mr. Dai Watkins appears critical and we urge you start this discussion. Since the November 1, 2006 date for work plan submittal has already passed, we will extend the work plan deadline to December 1, 2006.

Sincerely,

Barney M. Chan Hazardous Materials Specialist Alameda County Environmental Health 510-567-6765

----Original Message----

From: George\_Muehleck@URSCorp.com [mailto:George\_Muehleck@URSCorp.com]

Sent: Monday, October 30, 2006 12:35 PM

To: Chan, Barney, Env. Health

Cc: idayrit@ci.emeryville.ca.us; xtong@otgenv.com

Subject:

#### Barney,

The City of Emeryville (City - Ignacio Dayrit) and its' consultants, URS Corporation (URS - George Muehleck) and OTG EnviroEngineering Solutions, Inc. (OTG - Xinggang Tong) have reviewed your letter dated, October 12,

2006 regarding Fuel Leak Case RO000453, Celis Service Station, 4000 San Pablo Ave., Emeryville, CA 94608. Your October 12, 2006 letter also included letters dated October 12, 2006 to parties responsible for nearby

sites: Oak Walk Property, the former Dunne Paint Company aka Green City Development, and the former Oakland National Engravers (ONE) site. Your letter to the City focuses on your review of the Former Celis' Alliance Service Station (Celis) case file and the May 31, 2006 Celis Additional Investigation Report, prepared by URS. Your letter indicates a need for the City and its' consultants to work cooperatively with the responsible parties and their consultants of the other sites. While the City is committed to working cooperatively with the other responsible parties, we note that, with respect to shallow groundwater flow, the Celis site is located down- or cross-gradient to other sites mentioned in the various letters, where various groundwater contamination plumes have commingled with that of the Celis site.

This email serves as the City's formal request for an extension of the November 1, 2006 submittal of a Work Plan for Monitoring Well Installations until after a meeting is held with you to discuss the Items of Concern you pose about the Celis Site as well as the need and ultimate objectives for the installation of additional Celis-specific monitoring wells (with a subsequent groundwater monitoring program). The City believes it necessary to discuss the issues in the context of nearby site investigations and remedial activities as well as those already completed at the Celis site and neighboring properties. From the various ACHS letters to other responsible parties we understand that additional soil and groundwater investigations as well as remedial activities (with subsequent groundwater

monitoring) are planned for the other sites. Some of these activities might include the installation of grout curtains which may affect local groundwater flow (and ultimately the accurate placement of Celis-specific monitoring wells) as well as the installation of monitoring wells to define plume extent (some of which may also serve to cover or be duplicative of any Celis-specific monitoring wells).

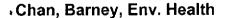
The City can meet with you at your earliest convenience. Please let me know when you are available to meet, regarding the above Items of Concern, the need, placement of, and ultimate objectives for additional Celis-specific monitoring wells. Ignacio Dayrit - City of Emeryville may also join in this meeting.

Regards,

G

George Muehleck, P.G.
Senior Hydrogeologist / Manager
URS Corporation
1333 Broadway, Suite 800
Oakland, CA 94612
george\_muehleck@urscorp.com
510/874-3080 (Direct)
510/874-3268 (Fax)
707/795-6183 (Home Office)

This e-mail and any attachments are confidential. If you receive this message in error or are not the intended recipient, you should not retain, distribute, disclose or use any of this information and you should destroy the e-mail and any attachments or copies.



To:

George Muehleck@URSCorp.com

Cc:

idayrit@ci.emeryville.ca.us; xtong@otgenv.com

Subject:

RE: Celis site

Gentlemen: I have reviewed your e mail and voice message. Although the County is not adverse to meeting with you, at this time we do not have any additional information or work plans so unless you have your own work plan to discuss, there would be no benefit to meeting. We reiterate it is necessary for you to review the existing data, discuss your site with Dai Watkins (Oak Walk consultant), generate a site conceptual model and minimally install wells appropriate to confirm your model. We do believe that the releases of mineral spirits from up-gradient sites can be distinguished from your site, therefore, the real commingling is from the SFFBC site. Therefore, your discussion and co-operation with Mr. Dai Watkins appears critical and we urge you start this discussion. Since the November 1, 2006 date for work plan submittal has already passed, we will extend the work plan deadline to December 1, 2006.

Sincerely,

Barney M. Chan Hazardous Materials Specialist Alameda County Environmental Health 510-567-6765

----Original Message----

From: George\_Muehleck@URSCorp.com [mailto:George\_Muehleck@URSCorp.com]

Sent: Monday, October 30, 2006 12:35 PM

To: Chan, Barney, Env. Health

Cc: idayrit@ci.emeryville.ca.us; xtong@otgenv.com

Subject:

#### Barney,

The City of Emeryville (City - Ignacio Dayrit) and its' consultants, URS Corporation (URS - George Muehleck) and OTG EnviroEngineering Solutions, Inc. (OTG - Xinggang Tong) have reviewed your letter dated, October 12, 2006 regarding Fuel Leak Case RO000453, Celis Service Station, 4000 San Pablo Ave., Emeryville, CA 94608. Your October 12, 2006 letter also included letters dated October 12, 2006 to parties responsible for nearby sites: Oak Walk Property, the former Dunne Paint Company aka Green City Development, and the former Oakland National Engravers (ONE) site. Your letter to the City focuses on your review of the Former Celis' Alliance Service Station (Celis) case file and the May 31, 2006 Celis Additional Investigation Report, prepared by URS. Your letter indicates a need for the City and its' consultants to work cooperatively with the responsible parties and their consultants of the other sites. While the City is committed to working cooperatively with the other responsible parties, we note that, with respect to shallow groundwater flow, the Celis site is located down- or cross-gradient to other sites mentioned in the various letters, where various groundwater contamination plumes have commingled with that of the Celis site.

This email serves as the City's formal request for an extension of the November 1, 2006 submittal of a Work Plan for Monitoring Well Installations until after a meeting is held with you to discuss the Items of Concern you pose about the Celis Site as well as the need and ultimate objectives for the installation of additional Celis-specific monitoring wells (with a subsequent groundwater monitoring program). The City believes it necessary to discuss the issues in the context of nearby site investigations and remedial activities as well as those already completed at the Celis site and neighboring properties. From the various ACHS letters to other responsible parties we understand that additional soil and groundwater investigations as well as remedial activities (with subsequent groundwater monitoring) are planned for the other sites. Some of these activities might include the installation of grout curtains which may affect local groundwater flow (and ultimately the

accurate placement of Celis-specific monitoring wells) as well as the installation of monitoring wells to define plume extent (some of which may also serve to cover or be duplicative of any Celis-specific monitoring wells).

The City can meet with you at your earliest convenience. Please let me know when you are available to meet, regarding the above Items of Concern, the need, placement of, and ultimate objectives for additional Celis-specific monitoring wells. Ignacio Dayrit - City of Emeryville may also join in this meeting.

Regards,

G

George Muehleck, P.G.
Senior Hydrogeologist / Manager
URS Corporation
1333 Broadway, Suite 800
Oakland, CA 94612
george\_muehleck@urscorp.com
510/874-3080 (Direct)
510/874-3268 (Fax)
707/795-6183 (Home Office)

This e-mail and any attachments are confidential. If you receive this message in error or are not the intended recipient, you should not retain, distribute, disclose or use any of this information and you should destroy the e-mail and any attachments or copies.

## ALAMEDA COUNTY HEALTH CARE SERVICES





7

DAVID J. KEARS, Agency Director

October 12, 2006

Mr. Ignacio Dayrit City of Emeryville 1333 Park Ave. Emeryville, CA 94608

Dear Mr. Dayrit:

Subject: Fuel Leak Case P. Station, 4000 San Pablo Ave. Emeryville, CA 94608

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

Alameda County Environmental Health (ACEH) has reviewed the case file for the subject site including the May 31, 2006 Additional Investigation at Former Celis' Alliance Service Station, prepared by URS Corporation. We have also reviewed reports for the neighboring sites including the Oak Walk property, located between 40<sup>th</sup>, 41<sup>st</sup> and San Pablo Ave., Emeryville, former Oakland National Engravers (ONE) at 1001 42<sup>nd</sup> St., Oakland and the former Dunne Paint Company aka Green City development, located at 1007 41<sup>st</sup> St., Oakland. The URS report includes a summary of the releases from these and other sites plus an interpretation of the distribution of contaminants. It appears that the plume(s) from these sites have commingled via preferential pathways that include coarse-grained soils, buried stream channels, and utility conduits.

The Oak Walk property has proposed limited remediation and development of its site. This remediation, which includes soil and groundwater removal, will remove some of the contamination from the Celis release, but much contamination remains beneath 40<sup>th</sup> St. from both the Celis and San Francisco French Bread (SSFB) sites. Corrective actions and ultimately closure of your site is linked with corrective actions at the Oak Walk site, which is linked with corrective actions at the ONE and Green City sites. Therefore, it is critical that you and your consultants work co-operatively with these other sites to complete the investigation, cleanup, and/or monitoring of all the releases. Based upon the following technical comments, we do not concur with your recommendation for site closure once the Oak Walk site is completed. Please address the following technical comments and submit the technical report requested below.

#### TECHNICAL COMMENTS

- 1. Items of concern- The following outstanding issues exist at this site:
  - MW-2 located on the 3999 San Pablo Ave. site reported elevated TPHg, BTEX likely from the Celis site and/or the SFFB site.
  - Soil contamination was excavated only to the depth of groundwater, 9.5' bgs, therefore impacted saturated soil and groundwater remains beneath the site.
  - The presence of utilities, storm drain and sewer main, not only prevented additional sampling but provides a preferential pathway, which has not been investigated.

Mr. Ignacio Dayrit October 12, 2006 Page 2 of 4

- The apparent north-south migration of TPH contamination indicates additional potential of preferential pathway migration
- The initial scope of the investigation was to collect soil and groundwater samples from eight Geoprobe borings to 20', however, due to the presence of utilities only three of the borings were completed and only two yielded groundwater.
- High benzene in soil was left within 40<sup>th</sup> St., which is likely from both the Celis and SFFB site releases.
- There is a lack of groundwater monitoring data at the site and both adjacent and down-gradient of the site.

Based upon these issues, we request that additional monitoring wells be installed to determine the plume extent and provide a historic trend to support future trend conclusions. We request that your wells and monitoring schedule be coordinated with that of the Green City, ONE, and Oak Walk properties. This request is also made of the Green City, ONE, and Oak Walk properties by copy of this letter.

#### TECHNICAL REPORT REQUEST

- November 1, 2006- Work plan for monitoring well installation
- 45 days after approval of Work Plan SWI Report

#### **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. 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. 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 at (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 barney.chan@acgov.org.

We notice that not all reports have been submitted to the Geotracker database. Please insure that all reports to date since the compliance date of July 1, 2005 are submitted immediately.

Mr. Ignacio Dayrit October 12, 2006 Page 3 of 4

#### 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 "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 Please include a cover letter satisfying these representative of your company. 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.

#### 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) 567-6765.

Sincerely.

Gaines M Cha Barney M. Chan

Hazardous Materials Specialist

C: files, D. Drogos

Mr. Constantino Cellis, c/o Mr. Ignacio Dayrit, City of Emeryvile, 1333 Park Ave., Emeryville, CA 94608

Mr. George Muehleck, URS Corporation, 1333 Broadway, Suite 800, Oakland, 94612

Mr. Martin Samuels, Green City Development Group, 3675 Del Monte Ave., Oakland, CA 94608

Mr. Terry Turner, Dunne Quality Paints, 707 Glenside Circle, Lafayette, CA 94599

Mr. Jon Rosso, Clayton Group Services, A Bureau Veritas Company, 6920 Koll Center Parkway, Suite 216, Pleasanton, CA 94566

Mr. Edward Kozel, 20 Oak Knoll Drive, Healdsburg, CA, 95448-3108

Mr. David Russell, The Grow Group, Pan American Building, 200 Park Ave., New York, NY 10166

Ms. Deborah Castles, AEGIS, 130 Webster St., Suite 200, Oakland, CA 94607

Mr. Peter Schellinger, Bay Rock Residential, LLC, 5801 Christie Ave., Suite 455 Emeryville, CA 94608

Mr. John Tibbetts, 4097 San Pablo Ave., Emeryville, CA 94608

Mr. Dave Ennis, P.O. Box 10985, South Lake Tahoe, CA 96158-3985

Mr. Dai Watkins, The San Joaquin Co. Inc., 1120 Hollywood Ave., Suite 3, Oakland, CA 94602

Mr. Xingang Tong, 464 19th St., Suite 206, Oakland, CA 94612

Mr. Robert Kitay, ASE, 208 W. El Pintado Road, Danville, CA, 94526

Mr. John Cavanaugh, ERM, 1777 Botelho Drive, Suite 260, Walnut Creek, CA, 94596

Mr. John Wolfenden, SFRWQCB

9 27 06 4000 San Pablo Ave





INCORPORATED 1896

1333 PARK AVENUE
EMERYVILLE, CALIFORNIA 94608-3517

TEL: (510) 596-4300

FAX: (510) 596-4389

Morneda County

NAR 2.8 2006

NAR 1.8 2006

March 13, 2006

Debbie Cheung
Payments Unit, UST Cleanup Fund
State Water Resources Control Board
P.O.Box 944212
Sacramento, CA 94244-2120

Dear Ms. Cheung:

re: Claim Number 008287, 4000 San Pablo Avenue

Please find enclosed a reimbursement request for the subject property covering the period October 27, 2004 to February 20, 2006. The total amount requested for this period is \$52,693.58.

#### **Project Background**

Levine-Fricke, consultants for a third party, conducted initial site investigation on the Celis Alliance gas station in 1993 and identified extensive soil and groundwater contamination beneath the site. Floating free-phase petroleum product was found up to 6.25 inches of thickness in one of three monitoring wells. The gas station was demolished and UST were removed in May 1994. Soil within the boundary of the 10,000 square foot site was excavated from the surface to the shallow zone water surface (approximately 9.5 feet below grade) in June 1994. Excavated soil was disposed off-site. Clean fill was imported as backfill and the 40<sup>th</sup> Street right-of-way was built in 1995. The site was bounded to the north, south and east by small light-industrial and residential properties, and to the west by San Pablo Avenue.

After the 40<sup>th</sup> Street right-of-way was built, a free-product recovery well was constructed on the northeast corner of the San Pablo and 40<sup>th</sup> Street intersection. The well was subjected to weekly product recovery and groundwater pumping from September to December 1997. On behalf of the City, Woodward-Clyde Consultants (now URS, with OTG Environmental Engineering as subconsultants) submitted a closure request to the Alameda County Environmental Health Services (ACEHS) in October 1998, but ACEHS did not respond to the closure request.

AGENCY







**ENVIRONMENTAL HEALTH SERVICES** 

**ENVIRONMENTAL PROTECTION** 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

DAVID J. KEARS, Agency Director

August 22, 2005

Mr. Ignacio Dayrit City of Emeryville 1333 Park Ave. Emeryville, CA 94608

Dear Mr. Dayrit:

3, Former Celis Service Station, Subject: Fuel Leak Cas 4000 San Pablo Ave., Emeryville, CA 94608

Alameda County Environmental Health (ACEH) has reviewed the July 14, 2005 Work Plan Addendum to the April 2005 Review of Investigation and Remediation Results and Workplan for Additional Investigation at Former Celis' Alliance Service Station prepared by OTG EnviroEngineering Solutions, Inc. (OTG). The work plan proposes eight (8) soil borings in order to determine the down-gradient extent of petroleum contamination from the former USTs at the former Celis' Alliance Service Station. We request that you address the following technical comments when performing the proposed work.

#### TECHNICAL COMMENTS

Contaminant Plume Definition

1. Our office approves the proposed location of the (8) borings. The borings are to be advanced to a depth of 20'. Please extend the depth of the boring if needed to determine the vertical extent of contamination. Your groundwater sample should be collected from a slotted interval of no greater than 5' in length. Additional groundwater samples should be collected if more than one water-bearing zone is encountered. Samples should be analyzed for TPHg, TPHd, TPH as mineral spirits, BTEX, MTBE, TAME, ETBE, DIPE, TBA, EDB and EDC.

Conduit Study/Receptor Survey

- 2. In addition to the proposed borings in the potential preferential pathways of utilities and gravel streambeds, please identify utilities down-gradient of this site and determine their potential for preferential contaminant migration. In addition, please provide a detailed survey of all wells (monitoring and production wells: active, inactive, standby, destroyed (sealed with concrete), abandoned (improperly destroyed); and dewatering, drainage, and cathodic protection wells) within a ½ mile radius of the subject site.
- 3. Geotracker EDF Submittals A review of the case file and the State Water Resources Control Board's (SWRCB) Geotracker website indicate that electronic copies of analytical data have not been submitted 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 (LUFT or SLIC) is required in Geotracker (in PDF format).

Mr. Ignacio Dayrit
August 22, 2005
Page 2 of 3

In order to remain in regulatory compliance, please upload all LUFT analytical data (collected on or after September 1, 2001), to the SWRCB's Geotracker database website in accordance with the above-cited regulation. Please perform the electronic submittals for applicable data and submit verification to this Agency.

#### **TECHNICAL REPORT REQUEST**

Please submit the following technical reports to our office according to the following schedule.

- 45 days after completion of investigation- Contaminant Plume Definition report and recommendation for monitoring well installation.
- September 30, 2005- Conduit and Receptor Survey

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 (<a href="http://www.swrcb.ca.gov/ust/cleanup/electronic reporting">http://www.swrcb.ca.gov/ust/cleanup/electronic reporting</a>).

#### 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. Ignacio Dayrit August 22, 2005 Page 3 of 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) 567-6765.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

ainex W Che

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

C: B. Chan, D. Drogos

Mr. Constantino Celis, 2200 Powell St., 12th Floor, Emeryville, CA 94608

Mr. Xingang Tong, URS Corp., 1333 Broadway, Suite 800, Oakland, CA 94612

Mr. Dai Watkins, The San Joaquin Company, 1120 Hollywood Ave., Suite 3, Oakland, CA 94602-1459

Mr. Peter Schellinger, 5801 Christie Ave., Suite 455, Emeryville, CA 94608

Mr. Don Peterson, SNK Development, 185 Berry St., San Francisco, CA 94107

8\_22\_05 4000SanPabloAve

#### Chan, Barney, Env. Health

•l0413

To:

Xinggang Tong

Cc:

idayrit@ci.emeryville.ca.us

Subject:

RE: former Celis Gas Station site in Emeryville

#### Xingang and Ignacio:

The rationale for the request for a transect of borings downgradient and perpendicular to the anticipated plume is not to chase the buried streambed or to generate cross sections, which you correctly stated can be done with existing data. The requested data will help determine the likely extent and shape of the petroleum plume, laterally and vertically. By installing the two wells as proposed, we cannot generate this type of information. The proposed URS-MW-1 is south of the assumed gravel channel and may be biased since the channel may serve to limit the southerly migration of dissolved contaminants. It is anticipated that the strength of the residual plume is actually within 40th St., where no downgradient data exists. It is a big assumption to think that the groundwater data from LFMW-4 indicates that the entire plume has attenuated to these levels. So I believe that to close this site, we need to verify the shape and size of the plume and have data points along the down-gradient path of the plume which show natural attenuation. I don't think this can be done with the two MWs proposed.

Sincerely,

Barney Chan 510-567-6765

----Original Message----

From: Xinggang Tong [mailto:xtong@otgenviroengineering.com]

Sent: Monday, July 11, 2005 1:56 PM

To: Chan, Barney, Env. Health Cc: idayrit@ci.emeryville.ca.us

Subject: Re: former Celis Gas Station site in Emeryville

#### Barney,

Thank you for your review letter dated June 29, 2005 for the former Celis site. I am preparing a work plan addendum as you requested for the additional investigation.

I can take the two-step approach to the additional invesitigation as you suggested, i.e. put a series of borings along a transect perpendicular to the plume and then decide the best locations and depths for the wells based on the boring results. However, the site has been investigated several times and we had many borings and wells both on site and off site. We understand the area general soil strategrphy reasonably well, except locations of the old streambed channels. As demonstrated by the San Joaquin company (SJC), we can hit or miss the old streambed channel through soil borings by as little as a few inches. Our purpose of the additional investigation is not to chase the old streambed channel, but to define the downgradient area of the groundwater plume through the two new proposed wells, URS-MW-1 and URS-MW-2. We have enough wells/borings to allow reasonably good cross-section drawings in the west-east direction along the 40th Street (Using wells LFMW-4, WCEW-1, MW-2, MW-3 and MW-4, all are active wells) and in the north-sourth direction along the San Pablo Avenue (Using wells MW-5, WCEW-1, JSC-MW-T4A and borings HEB-6, AEGP-2, AEGP-20, HEB-8 and AEGP-26). If we prepare these two cross-section drawings for your further review, do you think we still need to do

a series of borings before deciding the two new wells (locations and well details)?

Regards,

Xinggang Tong OTG EnviroEngineering (510) 465-8982

Chan, Barney, Env. Health writes:

```
.> Xingang: I just wrote a letter, I have attached an unsigned copy.
> was sent to URS to your attention.
> Barney
> ----Original Message----
> From: Xinggang Tong [mailto:xtong@otgenviroengineering.com]
> Sent: Wednesday, June 29, 2005 10:08 AM
> To: Chan, Barney, Env. Health
> Subject: former Celis Gas Station site in Emeryville
> Barney,
> When you send your comments/approval letter to Ignacio for the report
> "Review of Investigation and Remediation Results and Workplan for
> Additional Investigation at Former Celis' Alliance Service Station"
> (URS, April 2005), can you please also send me a copy of your letter.
> My address is:
> OTG EnviroEngineering Solutions, Inc.
> Attention: Xinggang Tong
> 464 19th St., Suite 206
> Oakland, CA 94612
> Thank you, Barney.
> Xinggang
> OTG
> (510) 874-3060
```

#### **AGENCY**

DAVID J. KEARS, Agency Director





June 29, 2005

Mr. Ignacio Dayrit City of Emeryville 1333 Park Ave. Emeryville, CA 94608 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION

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

Dear Mr. Dayrit:

Subject: Fuel Leak Case RO0000453, Former Celis Service Station, 4000 San Pablo Ave., Emeryville, CA 94608

Alameda County Environmental Health (ACEH) has reviewed the April 2005 Review of Investigation and Remediation Results and Workplan for Additional Investigation at Former Celis' Alliance Service Station. This report summarizes the existing data from prior reports and attempts to determine the likely extent of the petroleum release from the referenced site using MTBE and benzene detections at "markers" for the fuel release. A work plan for monitoring well installations is also provided in this report. We request that you address the following technical comments when performing the proposed work.

#### **TECHNICAL COMMENTS**

#### Contaminant Plume Definition

1. The evaluation of analytical data provided in this report is creditable. The use of MTBE and benzene to estimate the potential release from this site is a reasonable approach. As such, there appears to be distinct boundaries from the contamination identified on the Oak Walk and the SNK Andante Redevelopment Areas. As previously requested in our 10/5/04 letter, we recommend that a series of borings along a transect perpendicular to the plume be installed prior to installing permanent monitoring wells for the collection of depth discrete soil and groundwater samples. This will help with the proper location and construction of the wells. Please provide a work plan addendum, preferably electronically, as requested below. Your groundwater investigation and well construction should be consistent with the boring results.

#### Conduit Study

2. We concur with the proposal to perform a conduit study to identify potential preferential pathways. If pathways are identified, please evaluate the need and propose appropriate sampling within or along the pathways. Please provide your study as requested below.

#### TECHNICAL REPORT REQUEST

Please submit your work plan addendum and conduit study to our office by July 29, 2005.

June 29, 2005 4000 San Pablo Ave., Emeryville, 94608 RO 453 Page 2

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. Constantino Celis, 2200 Powell St., 12th Floor, Emeryville, CA 94608

Mr. Xingang Tong, URS Corp., 1333 Broadway, Suite 800, Oakland, CA 94612

Mr. Dai Watkins, The San Joaquin Company, 1120 Hollywood Ave., Suite 3, Oakland, CA 94602-1459

Mr. Peter Schellinger, 5801 Christie Ave., Suite 455, Emeryville, CA 94608

Mr. Don Peterson, SNK Development, 185 Berry St., San Francisco, CA 94107

6\_29\_05 4000SanPabloAve

# ALAMEDA COUNTY HEALTH CARE SERVICES

**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

October 6, 2004

Mr. Ignacio Dayrit City of Emeryville 1333 Park Ave. Emeryville, CA 94608

Dear Mr. Dayrit:

Subject: Fuel Leak Case RO0000453, Former Celis Service Station, 4000 San Pablo Ave., Emeryville, CA 94608

Alameda County Environmental Health (ACEH) has reviewed the file for the subject site including the June 16, 2004 report from The San Joaquin Company. Data from this report was discussed during the August 12, 2004 meeting, which you attended, at the County offices. As you are aware, the petroleum release from the Celis property has been implicated in affecting neighboring properties surrounding the site, in particular to the south on the SNK Andante development and to the north on the proposed Oak Walk site. Contamination to the east, within 40<sup>th</sup> St. was also found. The petroleum contamination found is likely from the Celis site and the former San Francisco French Bread site located at 4070 San Pablo Ave. When the Celis site was originally investigated, surrounding sites were mainly commercial. Therefore, the risk evaluation performed evaluated the likely exposure pathways, ie residential outdoor air and commercial indoor air. With the newly constructed and proposed residential developments, residential indoor air exposure must also be examined. Our office has determined that additional information is needed to progress this site towards closure. Please address the following technical comments and submit the technical report requested.

#### TECHNICAL COMMENTS

#### Contaminant Plume Definition

1. It also appears that the full lateral and vertical extent of contamination from this site has not been determined. Although soil and groundwater data does exist form prior investigations, the completeness of the investigations has not been demonstrated. As previously stated, commingling of contamination from the former San Francisco Bread site is possible. In addition, The San Joaquin Company (SJC) investigations have named the Celis site as the source of much of the contamination found on the SNK Andante and Oak Walk sites. Therefore, additional investigation is required to characterize the lateral and vertical extent of the Celis property plume. Such an investigation would presumably include transects of borings and depth discrete soil and groundwater sampling within and surrounding the site. Off-site access permits and agreements should be initiated to expedite your investigation. You are encouraged to examine existing data. Please have your consultant comment on the alleged extent of contamination having originated from this site. Based upon the results of your investigation, additional recommendations

October 6, 2004 Mr. Ignacio Dayrit RO0000453 4000 San Pablo Ave., Emeryville, CA 94608 Page 2

should be made ie resumption of monitoring, additional monitoring wells, interim remediation, risk assessment, etc.

Conduit Study

2. We request that you perform a conduit study that details the potential migration pathways and potential conduits (utilities, storm drains, stream beds, foundations, etc.) that may be in the vicinity of the site. Please provide a map showing the location and depths of the utilities. The conduit study should identify wells (of all types) within a ¼ mile radius of this site. Please comment on the preferential pathways and their ability to cause off-site contamination. As part of the conduit study, please review the historical site use of this and neighboring properties using historical (Sanborn) maps and aerial photos as appropriate.

Hydrogeology and Groundwater Flow Conditions

3. Please provide detailed cross sections and a rose diagram for the site. Please include depth to water and contaminant concentrations on the figures.

Please provide the requested technical reports and a work plan to define the lateral and vertical extent of the plume to our office by November 8, 2004.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Barney M Chen

C: B. Chan, D. Drogos

Mr. Constantino Celis, 2200 Powell St., 12th Floor, Emeryville, CA 94608

Mr. Xingang Tong, URS Corp., 1333 Broadway, Suite 800, Oakland, CA 94612

Mr. Dai Watkins, The San Joaquin Company, 1120 Hollywood Ave., Suite 3, Oakland, CA 94602-1459

Mr. Peter Schellinger, 5801 Christie Ave., Suite 455, Emeryville, CA 94608

Mr. Don Peterson, SNK Development, 185 Berry St., San Francisco, CA 94107

10\_5\_04 4000SanPabloAve

**ENVIRONMENTAL HEALTH SERVICES** 

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

June 9, 1999

Mr. Ignacio Dayrit City of Emeryville Redevelopment Agency 2200 Powell Street, 12<sup>th</sup> Floor Emeryville, California 94608

RE: Former Celis Service Station (STID # 567)

4000 San Pablo Avenue, Emeryville, California 94608

#### LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Dayrit:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

#### LANDOWNER NOTIFICATION

Re: 4000 San Pablo Avenue, Emeryville

June 9, 1999 Page 2 of 2

In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6780 should you have any questions about the content of this letter.

Sincerely,

Susan L. Hugo

Hazardous Materials Specialist

Attachments

cc:

Chuck Headlee, RWQCB

SH / files

SAM	PLE LETTER (2): LIST OF LANDOWNERS FORM
	e of local agency
City	t address
SUB. Addr	JECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (Site Name and ess)
	e: Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, item 1 and fill out item 2.)
1.	In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:
1.	(name of primary responsible party), certify that the following is a complete list of
<ol> <li>2.</li> </ol>	(name of primary responsible party), certify that the following is a complete list of
	(name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:  In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that I am the sole landowner for the above
	(name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:  In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that I am the sole landowner for the above site.

AGENCY
Name of local agency Street address City
SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR (Site Name and Address)
In accordance with section 25297,15(a) of Chapter 6.7 of the Health & Safety Code, I, ( <u>name of primary responsible party</u> ), certify that I have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed action(s):
cleanup proposal (corrective action plan)
site closure proposal
local agency intention to make a determination that no further action is required
local agency intention to issue a closure letter
Sincerely,
Signature of primary responsible party
Name of primary responsible party
cc: Names and addresses of all record fee title owners

# ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director

November 5, 1997

Mr. Ignacio Dayrit City of Emeryville Redevelopment Agency 2200 Powell Street, Suite 1200 Emeryville, California 94608 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

RE: RBCA Evaluation Report (Development of Site-Specific Target Levels for Soil and Groundwater) 40th Street Right-of-Way, Emeryville, CA 94608 (STID# 567)

Dear Mr. Dayrit:

This agency has reviewed the "RBCA Evaluation Report" dated April 1997, prepared and submitted by Woodward-Clyde Consultants (WCC) for the above referenced site. The report provided the results of a risk-based evaluation to develop site-specific target levels (SSTLs) for chemicals detected in soil and groundwater at the subject site.

I have also received and reviewed the addendum to the report documenting changes made on pages 2-2 and 2-4 as discussed with Mr. Xinggang Tong and Mr. Marco Lobascio of WCC on October 31, 1997.

This office concurs with WCC's recommendations that no further action for soil is warranted and groundwater monitoring program should be implemented to demonstrate plume stability and chemical degradation. In addition, the site will be evaluated for closure as a low risk soil and groundwater case with the following conditions: free product is not present in any of the wells, the plume is stable, chemical degradation is present and benzene concentration in groundwater is below the site specific target level (SSTL).

It is my understanding that a replacement well for LF-1 (decommissioned during construction activities) has been installed and groundwater monitoring program for the site has been initiated. Please submit a copy of the monitoring well installation report and the groundwater data collected to date for the site.

If you have any questions regarding this letter, please contact me at (510) 567-6780.

Sincerely

Susan L. Hugo

Hazardous Materials Specialist

Mee Ling Tung, Director, Environmental Health
 Gordon Coleman, Chief, Environmental Protection Division / SH / files
 Ravi Arunalantham, San Francisco Bay RWQCB
 Kevin Graves, San Francisco Bay RWQCB
 Anggang Tong / Marco Lobascio, WCC, 500 12th St., Suite 100, Oakland, CA 94607



#### **FAX TRANSMITTAL**

FAX ONLY	DATE: /0/3/,1997
ORIGINAL IN MAIL	TIME: 5/20, ampm
TO: Swan Hugo FIRM: Alameda County Hea	- [4
	th Agency
FAX NUMBER (5/0) 337 - 9335	
FROM:	
TOTAL NUMBER OF PAGES INCLUDING COVI	
WESSAGE.	/
*****	
Should you have any questions/problems with this transmittal.  Please Contact:	
Phone Numbers: $(510) 8 (4-30) (510)$	

**OUR FAX NUMBER IS (510) 874-3268** 

AGENCY



DAVID J. KEARS, Agency Director

December 12, 1996 STID # 567 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

Mr. Ignacio Dayrit City of Emeryville, Redevelopment Agency 2200 Powell Street, 12th Floor Emeryville, CA 94608

RE: Closure Work Plan for the Former Celis Alliance Fuel Station 4000 San Pablo Avenue, Emeryville California 94608

Dear Mr. Dayrit:

This agency has completed review of the "Closure Work Plan" dated September 26, 1996 and prepared by Woodward Clyde Consultants for the above referenced site. The work plan includes the following elements: installation of one groundwater extraction / monitoring well; free product removal if present; groundwater monitoring program for one year and RBCA risk evaluation.

The work plan is acceptable to this agency provided the items listed below are addressed:

- 1) Methyl tertiary butyl ether, lead and TPH as motor oil must be included as target analytes in soil and groundwater samples in addition to TPH gasoline, TPH diesel and BTEX. If TPH diesel is detected, the sample should be analyzed for polynuclear aromatic hydrocarbons (PAH's). If lead is not present during the initial sampling, it can be dropped from the monitoring program.
- 2) Free product up to 0.52 feet was present in the downgradient well (LF-1) near the property boundary along San Pablo Avenue. LF-1 was decommissioned during the excavation/construction / demolition activities at the site. The presence of preferential pathways (i. e. utilities) acting as a conduit for the hydrocarbon plume to migrate along San Pablo Avenue should be evaluated.
- 3) An existing off site downgradient monitoring well LF-4 and the proposed new well (EW-1) should be sampled quarterly for one year and existing off site well MW-2 will be used to establish groundwater flow direction for the site. Additional sampling points (i. e. groundwater monitoring wells, borings /grab water sample) may be required in the future to adequately characterize the extent of the petroleum hydrocarbon plume.
- 4) Please provide our office at least 72 hours advance notice of any field activity at the site.

Mr. Ignacio Dayrit

RE: 4000 San Pablo Avenue, Emeryville, CA 94608

December 12, 1996

Page 2 of 2

If you have any questions concerning this letter or the subject site, please call me at (510) 567-6780.

Sincerely,

Susan Z. Klugo Susan L. Hugo

Senior Hazardous Materials Specialist

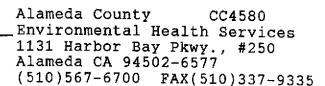
Mee Ling Tung, Director, Environmental Health
 Gordon Coleman, Acting Chief, Environmental Protection Division
 Kevin Graves, San Francisco Bay RWQCB
 Xinggang Tong, WCC, 500 12th Street, Suite 100, Oakland, CA 94607
 SH / files

#### AGENCY

DAVID J. KEARS, Agency Director

May 17, 1996

Mr. Dave Deaner State Water Resources Control Board Division of Clean Water Programs 2014 T Street, Suite 130 Sacramento, CA 94244-2120



RE: Underground Storage Tank Cleanup Fund Reimbursement C.L. & R. Celis, 4000 San Pablo Avenue, Emeryville, CA 94608

Dear Mr. Deaner:

It has come to our attention that a cleanup fund reimbursement request has been submitted to your office on behalf of Mr. Constantino Celis and Ms. Remedios Celis ("claimants") and City of Emeryville ("co-payee"), owners of the referenced site. We understand that an initial review of the applicants' reimbursement request have been determined to be ineligible costs.

Mr. Michael Brady, counsel for the applicants, informed this office that the reimbursement request was denied. One of the reasons cited for denying the requests was the lack of target clean up levels and that the soil excavation conducted at the site may not be the most cost-effective method of remediation.

Ms. Susan Hugo of my staff is overseeing the investigation and remediation of petroleum hydrocarbon contamination in soil and groundwater at the referenced site. In addition, she is responsible for overseeing almost all sites in Emeryville that are conducting soil / groundwater investigation and remediation related to both leaking underground storage tank (LUST cases) and spill / leak investigation and cleanup (SLIC cases). Her involvement with numerous sites in Emeryville provides her with considerable knowledge of on going investigation and remediation and the clean up goals established for the neighboring sites.

The subject site, relatively small in size (approximately 100 ft x 100 ft) has been an operating service station since 1936. Groundwater in the area is very shallow (between 5 ft to 10 ft deep). Six USTs ranging from 550 gallon to 7000 gallon in capacity were removed on May 1994. During the tank removals, holes were found in the USTs. Free product was present in all the three excavation pits and air monitoring had to be conducted due to the strong hydrocarbon odor coming from the site.

Prior to the tank removals, Catellus Development (owner of the East Bay Bridge Center Project which is across and directly downgradient of the referenced site) installed an upgradient well on their property and found dissolved petroleum hydrocarbon which appeared to be originating from the subject site. On August 1993,

Mr. Dave Deaner

RE: 4000 San Pablo Avenue, Emeryville, CA 94608

May 17, 1996 Page 2 of 3

Phase II (soil and groundwater investigation) was conducted at the subject site by Levine Fricke on behalf of Catellus Development. Fourteen soil borings were drilled and three groundwater monitoring wells were installed at the site. Results indicate that the soil and shallow groundwater beneath the site have been affected by petroleum hydrocarbon from the leaking tanks. The downgradient well (LF-1) along the western property boundary found free product (0.52 feet). On January 1994, monitoring well LF-4 was installed along the north side of 40th Street, approximately 160 feet west (downgradient) of well LF-1. Groundwater sample collected from LF-4 exhibited up to 21,000 ppb TPH gasoline, 2,200 ppb TPH diesel, 210 ppb TPH motor oil, 1100 ppb benzene, 2000 ppb toluene, 880 ppb ethyl benzene, and 4700 ppb xylene. It is apparent based on the data collected so far, that the petroleum hydrocarbon plume at the subject site had migrated off site and affecting the neighboring sites.

This agency has worked with the responsible parties and their consultants during all phases of the investigation conducted at the site to date, from the initial site characterization, identification that the USTs had leaked, removal of the leaking USTs, approval of soil excavation and the future groundwater monitoring program that needs to be implemented at the site.

Although no target cleanup goals has been submitted for the subject site, established cleanup goals for the neighboring site (East Bay Bridge Center Project) which is directly downgradient of the property were discussed during the numerous meetings with the responsible parties and their consultants. The soil cleanup goals established by this agency and the RWQCB for the East Bay Bridge Center Project are as follows: 1000 ppm TPH as oil and grease, 100 ppm TPH diesel, 10 ppm TPH gasoline and 1 ppm cumulative BTEX. These clean up levels may also be used for the subject site.

This agency believes that aggressive source removal (removing the leaking tanks and excavation of contaminated soil) should occur and have been implemented at the referenced site based on the following rationale:

- 1) Free product up to 0.52 feet was present in the downgradient well (LF-1) near the property boundary along San Pablo Avenue.
- 2) Petroleum hydrocarbon plume has migrated off site and affecting the neighboring site, East Bay Bridge Center Project which has an on-going groundwater investigation and remediation system. The upgradient well at the East Bay Bridge Center has been consistently detecting up to 7100 ppb

Mr. Dave Deaner

RE: 4000 San Pablo Avenue, Emeryville, CA 94608

May 17, 1996 Page 3 of 3

TPH gasoline, 300 ppb TPH diesel, 76 ppb benzene, 9.5 ppb toluene, 210 ppb ethyl benzene, and 620 ppb xylenes.

- 3) Utilities along San Pablo Avenue are present and may act as preferential pathways for the hydrocarbon plume (free product in LF-1) to migrate to neighboring sites.
- 4) The site is very limited and petroleum hydrocarbon has been identified in both soil and groundwater samples collected from sampling points all over the subject site. In addition shallow groundwater at 5 ft to 10 ft deep is present. During the removal of the tanks, free floating product was present in all the excavation pits.
- 5) The subject site was part of the 40th Street right of way extension and installing an in-situ remediation system in the street is not practical. In addition, leaving the contaminated soil and free product at the site for future roadway present a significant risk to future construction and utility workers.
- 6) Excavation of impacted material surrounding the leak is one of the best source removal technology for removing free product.

The soil excavation conducted at the site and approved by this agency appeared to be a very cost effective if not the most cost effective remediation for the site and may have shorten the time frame for both the remediation and future groundwater monitoring program.

In closing, we respectfully request that your office reconsider the reimbursement requests by the responsible parties and rule in their favor based on the information we have provided in this letter. Please feel free to contact me at (510) 567-6782, or Ms. Susan Hugo of my staff at (510) 567-6780, to discuss the case in more detail.

Thomas Peacock, LOP Program Manager

Sincerely,

C: Mee Ling Tung, Director, Environmental Health Gordon Coleman, Chief, Environmental Protection Div / files Michael Brady, 555 Capitol Mall, 9th Fl Sacramento CA 95814 Constantino Celis, 2319 Monte Vista Drive, Pinole, CA 94564 Ignacio Dayrit, City of Emeryville, 2200 Powell Street 12th Floor, Emeryville, CA 94608

## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

June 20, 1995

STID# 567

Mr. Ignacio Dayrit City of Emeryville, Redevelopment Agency 2200 Powell Street, 12th Floor Emeryville, CA 94608

RE: Report on Soil Remediation at the Former Celis Alliance Fuel Station - 4000 San Pablo Avenue, Emeryville, California 94608

Dear Mr. Dayrit:

The Alameda County Department of Environmental Health, Environmental Protection Division has reviewed the "Report on Soil Remediation at the Former Celis Alliance Fuel Station" dated January 6, 1995 and prepared by Woodward Clyde Consultants for the referenced site. This report was received by our office on March 24, 1995.

The report documented the tasks conducted at the site as part of the "Work Plan for Additional Site Investigation and Limited Soil Excavation" (June 17, 1994) prepared by Woodward Clyde and approved by this office on August 24, 1994. Petroleum-affected soil was excavated across the entire site down to groundwater level and verification soil samples from the bottom and sidewalls were collected and analyzed for target compounds. Additionally, the three on-site monitoring wells were appropriately decommissioned.

Confirmatory soil samples indicated the presence of residual petroleum contamination at the subject site as high as 1,000 ppm TPH gasoline, 18,000 ppm TPH diesel, 15,000 ppm TPH oil and grease, 3.8 ppm benzene, 18 ppm toluene, 11 ppm ethyl benzene and 57 ppm xylenes.

Three groundwater monitoring wells will be installed to replace the three wells that were decommissioned during the excavation of the contaminated soil. These three wells will be constructed after the completion of the 40th Street Right-of-Way extension through the site. Please provide our office with a time schedule for the 40th Street Right-of-Way extension activities and anticipated date of the installation of the three monitoring wells. The groundwater investigation must be implemented as soon as possible due to the free product found in the former monitoring well LF-1. Free product recovery activities must be initiated to prevent further migration of the contamination found at the site.

Mr. Ignacio Dayrit

RE: 4000 San Pablo Avenue, Emeryville, CA 94608

June 20, 1995 Page 2 of 2

Response to the issues discussed in this letter must be provided to this office no later than July 24, 1995.

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist



## CITY OF EMERYVILLE REDEVELOPMENT AGENCY

2200 POWELL STREET, SUITE 1200 EMERYVILLE, CALIFORNIA 94608

(510) 596-4350

March 22, 1995

Ms. Susan Hugo Alameda County Health Care Services Agency 1131 Harbor Bay Parkway Alameda, CA 94502

Dear Ms. Hugo:

This refers to the remediation that was conducted on 4000 San Pablo Avenue (Celis). Please find enclosed a copy of a memorandum from our office to the Public Works Department certifying that the remediation on that property was performed in accordance with a Work Plan approved by your office. If you have any concerns regarding this, please let me know immediately.

Sincerely,

IGNACIO DAYRIT
Projects Coordinator

cc. Juan Arreguin

#### MEMORANDUM

Date: March 22, 1995

To: Juan Arreguin, Public Works Inspector

From: Ignacio Dayrit, Projects Coordinator

Subject: Remediation on 4000 San Pablo Avenue

Please be advised that the remediation on 4000 San Pablo Avenue, which forms part of the 40th Street extension, was remediated in accordance with a Work Plan approved by the Alameda County Health Care Services Agency. Should anyone have questions regarding the Plan, please have them call Susan Hugo at (510)567-6780.

#### STATE WATER RESOURCES CONTRO

DIVISION OF CLEAN WATER PROGRAMS 2014 T STREET, SUITE 130

P.C. BOX 944212

SACRAMENTO, CALIFORNIA 94244-2120 (916) 227-4307

(916) 227-4530 FAX



NOV 0 9 1994

C. L. & R. Celis 4000 San Pablo Ave. Emeryville, CA 94608

UNDERGROUND STORAGE TANK CLEANUP FUND, CLAIM NO. 008287, FOR SITE ADDRESS: 4000 San Pablo Ave., Emeryville 94608

The State Water Resources Control Board (SWRCB) takes pleasure in issuing the attached Letter of Commitment in an amount not to exceed \$175,000. This Letter of Commitment is based upon our review of the corrective action costs incurred to date and your application received on January 13, 1994 and may be modified by the SWRCB in writing by an amended Letter of Commitment.

The SWRCB will take steps to withdraw this Letter of Commitment after 90 calendar days from the date of this transmittal letter unless you proceed with due diligence with your cleanup effort. This means that you must take positive, concrete steps to ensure that corrective action is proceeding with all due speed. For example, if you have not started your cleanup effort, you must obtain three bids and sign a contract with one of these bidders within 90 calendar days. If your cleanup effort has already started and was delayed, you must resume the expenditure of funds to ensure that your cleanup is proceeding in an expeditious manner. You are reminded that you must comply with all regulatory agency time schedules and requirements. We constantly review the status of all active claims, and failure to proceed with due diligence will be grounds for withdrawal of this Letter of Commitment.

You should read the terms and conditions listed in the Letter of Commitment. Also attached you will find:

- A "Reimbursement Request Instructions" package. You should retain this package for future reimbursement requests. Among other information, the package includes instructions for completion of the "Reimbursement Request" form and the "Spreadsheet". These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in these instructions are samples of Reimbursement Request forms and completed Spreadsheets. Within the package also included are:
  - A "Bid Summary Sheet" to document data on bids received.
  - Recommended Minimum Invoice Cost Breakdown.
  - A "Certification of Non-Recovery From Other Sources" which must be returned before any reimbursements can be
- "Reimbursement Request" forms which you must use to request reimbursement of costs incurred.
- "Spreadsheet" forms which you must use in conjunction with your Reimbursement Request.
- "Vendor Data Record" (Std. Form 204) which must be completed and returned with your first Reimbursement

If you have any questions regarding the Letter of Commitment or the Reimbursement Request package, please contact Cheryl Gordon at (916) 227-4539.

Sincerely,

Dave Deaner, Manager Underground Storage Tank Cleanup Fund Program

**Attachments** 

cc:

California Regional Water Quality Control Board, San Francisco Bay Region

Attn: Steve Morse

2101 Webster Street, Suite 500

Oakland, CA 94612

Alameda County EHD Attn: Ed Howell, Chief Tom Peacock 1131 Harbor Bay Pkwy

Alameda, CA 94502

## LETTER OF COMMITMENT FOR REIMBURS MENT OF COSTS

CLAIM NO: 008287 AMENDMENT NO: 0

CLAIMANT: C. L. & R. Celis BALANCE FORWARD: \$0

CO-PAYEE: City of Emeryville
THIS AMOUNT: \$175,000

CLAIMANT ADDRESS: 4000 San Pablo Ave. NEW BALANCE: \$175,000

Emeryville, CA 94608

TAX ID / SSA NO.: C. Celis, 352-46-6217; R. Celis, 555-92-9711; Co-Payee, 94-2848992

Subject to availability of funds, the State Water Resources Control Board (SWRCB) agrees to reimburse <u>C. L. & R. Celis</u> (Claimant) for eligible corrective action costs at <u>Alliance Gas Station</u> 4000 San Pablo Ave., <u>Emeryville 94608</u> (Site). The commitment reflected by this Letter is subject to all of the following terms and conditions:

- 1. Reimbursement shall not exceed <u>\$175,000</u> unless this amount is subsequently modified in writing by an amended Letter of Commitment.
- 2. The obligation to pay any sum under this Letter of Commitment is contingent upon availability of funds. In the event that sufficient funds are not available for reasons beyond the reasonable control of the SWRCB, the SWRCB shall not be obligated to make any disbursements hereunder. If any disbursements otherwise due under this Letter of Commitment are deferred because of unavailability of funds, such disbursements will promptly be made when sufficient funds do become available. Nothing herein shall be construed to provide the Claimant with a right of priority for disbursement over any other claimant who has a similar Letter of Commitment.
- 3. All costs for which reimbursement is sought must be eligible for reimbursement and the Claimant must be the person entitled to reimbursement thereof.
- 4. Claimant must at all times be in compliance with all applicable state laws, rules and regulations and with all terms, conditions, and commitments contained in the Claimant's Application and any supporting documents or in any payment requests submitted by the Claimant.
- 5. No disbursement under this Letter of Commitment will be made except upon receipt of acceptable Standard Form Payment Requests duly executed by or on behalf of the Claimant. All Payment Requests must be executed by the Claimant or a duly authorized representative who has been approved by the Division of Clean Water Programs.
- 6. Any and all disbursements payable under this Letter of Commitment may be withheld if the Claimant is not in compliance with the provisions of Paragraph 5 above.
- 7. Neither this Letter of Commitment nor any right thereunder is assignable by the Claimant without the written consent of the SWRCB. In the event of any such assignment, the rights of the assignee shall be subject to all terms and conditions set forth in this Letter of Commitment and the SWRCB's consent.
- 8. This Letter of Commitment may be withdrawn at any time by the SWRCB if completion of corrective action is not performed with reasonable diligence.

IN WITNESS WHEREOF, this Letter of Commitment has been issued by the SWRCB this <a href="mailto:31st">31st</a> day of <a href="mailto:0ctober">0ctober</a>, 1994.

	•		<del></del>	
STATE	WATER	RESOURCES	CONTROL BOARD	STATE USE :
BY			Dest	CALSTARS CODING : 0550 - 569.02 - 30530
BY	Manag	er, Underg	round Storage Tank Cleanup Fund Program	\$
7	Chief	, Division	Administrative Services	



#### TELECOPY TRANSMITTAL

TO: Ms. Sysan Hugo	DATE: 10/18/94
FIRM: Hozardous Materials Div. of ACHA	TIME: 330 PM
TELECOPY NO.: (5/0) 337-9335	NO. OF PAGES: 2-
·	(including this page)
FROM: Kinggang Tong	
SUBJECT: Due date of the final 1800. Celis Alliance Fuel Stations	nt.
Celis Alliance Fuel Station	, Emeryville
MESSAGE:	
SHOULD YOU HAVE ANY QUESTIONS OR PROBLEM	
	OR
PHONE NUMBERS: (510) 874-3060 (510)	874-

OUR TELECOPY NUMBER IS: (510) 874-3268

## **MEMORANDUM**

To:

10-18-94 03:46PM

Ms. Susan Hugo, Senior Hazardous Materials Specialist,

Alameda County Health Agency, phone (510)567-6780

From:

Xinggang Tong, Project Manager,

Woodward-Clyde Consultants - Oakland Office

Date:

October 18, 1994

Subject:

Due date for the final report documenting soil excavation, disposal, and

confirmation sampling and analyses at the former Celis Alliance Service Station

located at 4000 San Pablo Avenue, Emeryville, California.

This memorandum is to confirm our telephone discussions today that you have granted a two-week extension for the due date of the final report documenting soil excavation, disposal, and confirmation sampling and analyses at the former Celis Alliance Service Station located at 4000 San Pablo Avenue, Emeryville, California. The new due date of this report in your office is November 4, 1994.

Thank you for your granting the two-week extension.

CC:

Ignacio Dayrit

City of Emeryville Redevelopment Agency



#### **MEMORANDUM**

HAZMAT SWOOT -4 AH 9: 15

To:

Ms. Susan Hugo, Senior Hazardous Materials Specialist,

Alameda County Health Agency;

Mr. Ignacio Dayrit, Projects Coordinator, City of Emeryville Redevelopment Agency.

From:

Xinggang Tong, Project Manager,

Woodward-Clyde Consultants - Oakland Office

Date:

September 19, 1994

Subject:

Clarifications to the monitoring and reporting requirements contained in the 8/24/94 letter from the Alameda County Health Agency for the site of the

former Celis Alliance Service Station at 4000 San Pablo Avenue, Emeryville,

California.

This memorandum is to confirm the content of discussions in a meeting among Ms. Susan Hugo, Mr. Ignacio Dayrit, and myself held at Susan's office in September 8, 1994, between 10.00 am and 11.30 am. The main purpose of the meeting was to clarify the monitoring and reporting requirements by the Alameda County Health Agency (ACHA) on the former Celis Alliance Service Station located at 4000 San Pablo Avenue, Emeryville, California. The ACHA's requirements were listed in a letter of 8/24/94 addressed to Mr. Ignacio Dayrit of the City of Emeryville Redevelopment Agency. The participants all agreed in the meeting the following clarifications to the ACHA's letter.

#### A) Clarification to Item 1 of the ACHA's Letter Regarding Replacement Wells

Groundwater monitoring wells LF-1 through LF-3 have been closed due to soil excavation at the site. They will be replaced with two new wells. One will be located in the area near the closed LF-1 well, another will be located immediately outside the eastern boundary of the site near the southeastern corner. A third well, which is included in the original workplan developed by Woodward-Clyde in June 1994 and labeled as WCC-1, will be located approximately 20 feet west of the soil boring EB-1. These three wells will be constructed after the completion of the 40th Street Right-of-Way extension through the site. Woodward-Clyde understands that the road extension will be constructed by the end of October 1994. We thus plan to install the three new wells in November 1994. All the three wells will be 2 inches in diameter and 20 feet in depth.

B) Clarification to Item 4 of the ACHA's Letter Regarding Vertical Distribution of Contaminants:

During well installation, soil samples will be collected and analyzed in accordance with the requirement specified in Item 2 of the ACHA's letter. No other efforts will be made to delineate VERTICAL distribution of soil and groundwater contamination. Lateral extent of groundwater contamination will be monitored through quarterly groundwater sampling and analysis from monitoring wells.

#### C) Quarterly Groundwater Monitoring:

Quarterly groundwater monitoring will start after the installation of the three new wells as discussed above. If the wells are installed in November 1994 as planned, the first quarterly groundwater monitoring will be the fourth quarter of 1994.

#### D) Reporting

A report will be submitted to the ACHA by October 21, 1994, documenting soil excavation, disposal and confirmation sampling activities at the site. A separate report will be submitted to the ACHA documenting the construction of the three monitoring wells within 30 days of completion of well construction.

Quarterly groundwater monitoring report will be submitted to the ACHA by the end of the month following each quarter. The following will be included in the report:

- A cover letter from the City of Emeryville Redevelopment Agency stating the accuracy of the report and concurrence with the conclusions and recommendations in the report;
- A site map delineating groundwater contamination contours based on the latest monitoring results;
- A discussion of groundwater flow directions and changes;
- Proposed next quarterly investigation and cleanup activities;
- Tabulated records of all quarterly groundwater level measurement data;
- Tabulated data of all quarterly groundwater chemical analysis results;
- Laboratory analytical reports and chain-of-custody forms for all the analyses performed in the quarter the report is prepared for.

#### **ALAMEDA COUNTY** HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

August 24, 1994 STID# 567

Mr. Ignacio Dayrit City of Emeryville Redevelopment Agency 2200 Powell Street, Suite 200 Emeryville, California 94608

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH State Water Resources Control Board Division of Clean Water Programs UST Local Oversight Program 80 Swan Way, Rm 200 Oakland, CA 94621 (510) 271-4530

Former Celis Alliance Service Station / Subject:

40th Street Right of Way - 4000 San Pablo Avenue

Emeryville, California 94608

Dear Mr. Dayrit:

This office has completed review of the "Report on Removal of Six Underground Fuel Storage Tanks and Associated Piping" ( July 6, 1994 ) prepared by Levine Fricke and the "Workplan for Additional Site Investigation and Limited Soil Excavation" ( June 17, 1994 ) prepared by Woodward-Clyde for the referenced site.

Soil samples collected following removal of the former tanks showed elevated concentration of petroleum hydrocarbon as high as 640 ppm TPH gasoline, 1300 ppm TPH diesel, 5.3 ppm benzene, 16 ppm toluene, 24 ppm ethyl benzene and 91 ppm xylene. Collection of groundwater from the excavation pit was waived due to the presence of three monitoring wells at the site. One of the wells (LF-1) detected 6 inches of free floating product.

Based on this review and telephone discussion with Xinggang Tong of Woodward-Clyde in July 15, 1994, the workplan was verbally approved for implementation with the following conditions:

- 1) Due to the proposed excavation of contaminated soil at the site, the three monitoring wells located on site will be properly closed. However, replacement wells must be installed to continue the investigation of the groundwater contamination beneath the site. Groundwater flow direction must be established at the site. One of the wells must be installed in the verified downgradient location of the referenced property.
- 2) During borehole advancement, soil samples should be collected at a minimum of every five feet in the unsaturated zone, significant changes in lithology, and where field screening identifies the presence of contaminants. The selection of samples chosen for laboratory analysis should be based primarily on field screening. At least one samples submitted for analysis from each boring must be from the saturated/unsaturated zone interface.

Mr. Ignacio Dayrit RE: 4000 San Pablo Avenue, Emeryville, CA 94608 August 24, 1994 Page 2 of 3 3) Wells should be surveyed to an accuracy of 0.01 foot and referenced to mean sea level (MSL). 4) The vertical and lateral extent of soil and groundwater contamination must be delineated. The isoconcentration line of the contaminant plume must be determined. 5) Any waste ( hazardous or non-hazardous ) generated at the site must be characterized and disposed appropriately. Documents of all waste disposal must be provided to this office. 6) The summary of analyses for confirmation soil samples from the excavation pit is acceptable. A report must be submitted within 30 days after completion of this investigation. Until cleanup is complete, you will need to submit reports to this office every three months or at a more frequent interval, if specified at any time. In addition, the following items must be incorporated in your future reports or workplans: - a cover letter from the responsible party or tank owner stating the accuracy of the report and whether he/she concurs with the conclusions and recommendations in the report or workplan - site map delineating contamination contours for soil and groundwater based on recent data should be included and the status of the investigation and cleanup must be identified - proposed continuing or next phase of investigation / cleanup activities must be included to inform this department of the responsible party or tank owner's intention - any changes in the groundwater flow direction and gradient based on the measured data since the last sampling event must be explained - historical records of groundwater level in each well must be tabulated to indicate the fluctuation in water levels - tabulate analytical results from all previous sampling events; provide laboratory reports (including quality control/quality assurance) and chain of custody documentation

Mr. Ignacio Dayrit

RE: 4000 San Pablo Avenue, Emeryville, CA 94608

August 24, 1994

Page 3 of 3

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health Kevin Graves, San Francisco Bay RWQCB

Edgar B. Howell, Chief, Hazardous Materials Division - files Xinggang Tong, Woodward Clyde- 500 12th Street, Suite 100

Oakland, CA 94607-4014

Constantino Celis, 2319 Monte Vista Drive, Pinole, CA 94564

6/30/94 Dear Susan: I am here ce 12.40 pm. & drop the Levent ricke's dota to you Dlease Call me @ 874-3060 tinggang Woodward-Clyde P.s. Your office is very nice Las a good View 1

Ц

## BILLING ADJUSTMENT FORM

	Billing Acct.#
	GeneratorH
	HMMPL 
Date: 5/24/94	A
HazMat StID#: 567	
Caller:	Phone:
Company Name: Celis Service Sta	Emeruville 94608
Site Address: 4000 San Pablo ave.	Emeryville 94608
Requested Changes :	Though M last
Removed 6 usts	5/18/94 Degree
on site	(nitials:
Rescind Bill with explanation and date (if availa	able):
Hescind Bill Willi explanation and date in crame	
Generator	
HMMP (AB2185)	
Dust <u>le usts removed</u>	
[ ] Continue Billing With Following Changes:	om: To:
Change number of EMPLOYEES	· ·
Change number of TANKS	
HMMP (AB2185)	
Updated information	5/26/94  Susein  Please Sign  - + Feturn to ne.  To !!
L_1 updated information	Lucen
Business Name	Di Car
	please squ
SITE Address	of Mawn to Me.
BILLING Address	Zip Zip
DILLITO FIGURES	City
	AzilgU [ ] Sent to Billing
Inspector: Juna L Hugo Dat	te: <u>5/3//94</u>   [ ] Sent to Blandy
	Rev 12/91 Mac-BillAdj-2



## **LEVINE•FRICKE**

ENGINEERS, HYDROGEOLOGISTS & APPLIED SCIENTISTS

Subject Cls Allian  Bening Station - UST Remark  The following items are: Requested Description  Description  Description  At your request For your action  For your approval For your into matter  For your review For your into matter  Comments  Comments	Letter of Transmittal		international designation of the property of t	ĦMMM	KRISOLULULUK KATELURI ISI IKI	
The following items are: Requested Finclosed Sent separately via Law Living No. of Description  Description  Description  These data are transmitted: At your request For your action For your approval For your files For your review For your information  Comments	From pulin May	 !!!!!!!!	Project No.	II4 144 144 114 1041	3/58	1 A-117 AC 122 HAC 144 244 146 146 146 146 146 146 146
The following items are: Requested Enclosed Sent separatel via Lucing No. of Cookers A & P  These data are transmitted: At your request For your action For your approval For your information For your review For your information Comments	To Busan Hugo	***************************************	Subject	A	is all	• • • • • • • • • • • • • • • • • • • •
The following items are: Requested Description  Description  Description  At J Description  These data are transmitted: At your request For your action  For your approval For your files  For your review For your information  Comments	<i>~</i> ::::::::::::::::::::::::::::::::::::		Semi	. DC	tion -	101022752000101010623101060106004400270
Description    Description   D			43	T R	emovel	<b>*******</b>
Description  Mat. Fam. A & P  These data are transmitted:  For your approval  For your files  For your review  For your intermation  Comments	The following items are: 🔲 Red	quested	* *			
For your approval For your files For your review For your information	ATRIDATION PRIERIO DI TALLITERA LIREDO DI TALLIFE DO DOCCIO DI CHARLESTRA DI DICONO DI CHARLESTO DI CONTROLEM -					No. of Copies
Comments For your information	These data are transmitted:				-	
Comments				0		information
						- E
	Comments				11 phi 101 phi 101 ha 101 ha 102 h	
		*************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	i Ball California i i i i i i i i i i		5
		***************************************		1 341 341 300 1 <del>00</del> 1 300		5
		******************************		1 244 244 244 244 244 244 244 244 244 24		7

1900 Powell Street, 12th Floor Emeryville, California 94608 (510) 652-4500 Fax (510) 652-2246

Signed) Other of



## TANK REMOVED

5/18/94

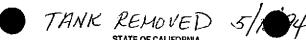
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



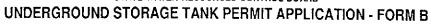
#### COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

COMPLETE A SEPARATE FORM FOR EACH TANK STOTEM.
MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT 5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED ON SITE ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT 6 TEMPORARY TANK CLOSURE 8 TANK REMOVED
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:
I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN
A. OWNER'S TANK I.O.#  UNKNOWN  UNKNOWN
C. DATE INSTALLED (MO/DAYNEAR) approximately 1965 D. TANK GAPACITY IN GALLONS: 550
II. TANK CONTENTS IF A-1 ISMARKED, COMPLETE ITEMC.
A.
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED Waste oil C.A.S.#: Unknown
111. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E
A. TYPE OF 1 DOUBLE WALL 3 SINGLE WALL WITH EXTERIOR LINER SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAINMENT (VAULTED TANK) 99 OTHER
B. TANK MATERIAL  9 BRONZE  1 BARE STEEL  2 STAINLESS STEEL  3 FIBERGLASS  4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC  7 ALUMINUM  8 100% METHANOL COMPATIBLE W/FRP  9 BRONZE  10 GALVANIZED STEEL  95 UNKNOWN  99 OTHER
C. INTERIOR LINING  1 RUBBER LINED  2 ALKYD LINING  3 EPOXY LINING  4 PHENOLIC LINING  LINING  5 GLASS LINING  6 UNLINED  X 95 UNKNOWN  99 OTHER  IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?  YES NO
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING 3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC 95 UNKNOWN 99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR)
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE
A. SYSTEM TYPE A U 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER UN KNOWN
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A 1 95 UNKNOWN A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION CORROSION A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W COATING A U 8 100% METHANOL COMPATIBLE W/FRP COMPOSITION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION CATHODIC
V. TANK LEAK DETECTION
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VADOZE MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING X 6 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 95 UNKNOWN 99 OTHER
VI. TANK CLOSURE INFORMATION
1. ESTIMATED DATE LAST USED (MO/DAY/YR) 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING < 50 GALLONS 3. WAS TANK FILLED WITH YES NO X
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT
APPLICANT'S NAME (PRINTED & SIGNATURE) GNACIO DAURIT HTTP: 4/18/94
LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW
STATE I.D.#  COUNTY # JURISDICTION # FACILITY # TANK #
PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.



#### STATE WATER RESOURCES CONTROL BOARD



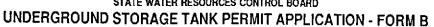


#### COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT	5 CHANGE OF INFORMATION 7 PERMANENTLY C OSED ON SITE 6 TEMPORARY TANK CLOSURE 8 TANK REMOVED			
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:				
I. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN				
A. OWNER'S TANK I.D.# UNKnown	B. MANUFACTURED BY: UNKNOWN			
c. Date Installed (MO/DAYYEAR) approximately 1965	D. TANK CAPACITY IN GALLONS: 2,000			
II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.	<del></del>			
A.	C. A 1a REGULAR 3 DIESEL 6 AVIATION GAS UNLEADED 4 GASAHOL 7 METHANOL UNLEADED 5 JET FUEL 2 LEADED 99 OTHER (DESCRIBE IN ITEM D. BELOW)			
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED	C. A. S. #:			
III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND	ALL THAT APPLIES IN BOX D AND E			
A. TYPE OF 1 DOUBLE WALL 3 SINGLE WALL WITH EX SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAINS	CTERIOR LINER S5 UNKNOWN			
B. TANK MATERIAL (Primary Tank)  1 BARE STEEL 2 STAINLESS STEEL 6 POLYVINYL CHLORIDE 10 GALVANIZED STEEL	3 FIBERGLASS 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC 7 ALUMINUM 8 100% METHANOL COMPATIBLE W/FRP 95 UNKNOWN 99 OTHER			
C. INTERIOR LINING  1 RUBBER LINED 2 ALKYD LINING 5 GLASS LINING 6 UNLINED IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?	3 EPOXY LINING 4 PHENOLIC LINING 95 UNKNOWN 99 OTHER YES NO			
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING PROTECTION 5 CATHODIC PROTECTION 91 NONE	3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC  95 UNKNOWN 99 OTHER			
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR)	OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR)			
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGRE	OUND, BOTH IF APPLICABLE			
A. SYSTEM TYPE A U 1 SUCTION A U 2 PRESSURE	A U 3 GRAVITY A U 99 OTHER UNKNOWN			
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL	A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER			
C. MATERIAL AND A U 1 BARE STEEL CORROSION A U 5 ALUMINUM A U 6 CONCRETE PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTEC	A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE  A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP  STION A U 95 UNKNOWN A U 99 OTHER			
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIG	SHTNESS TESTING 3 INTERSTITIAL 99 OTHER			
V. TANK LEAK DETECTION				
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VADOZE MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 6 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 95 UNKNOWN 99 OTHER				
VI. TANK CLOSURE INFORMATION				
1. ESTIMATED DATE LAST USED (MO/DAY/YR) 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING	SO GALLONS 3. WAS TANK FILLED WITH YES NO X			
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT				
APPLICANT'S NAME (PRINTED & SIGNATURE) IGNACUS DAYRIT HTTD.  DATE 4/28/94				
LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF T	HE FOUR NUMBERS BELOW			
STATE I.D.# COUNTY # JURISDICTION #	FACILITY# TANK#			
PERMIT NUMBER PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE			

FORM B (7-91)







#### COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM

COMPLETE A SEPARATE FORM FOR EACH TARK SYSTEM.				
MARK ONLY  1 NEW PERMIT  3 RENEWAL PERMIT  5 CHANGE OF INFORMATION  7 PERMANENTLY C-OSED ON SITE  ONE ITEM  2 INTERIM PERMIT  4 AMENDED PERMIT  6 TEMPORARY TANK CLOSURE  8 TANK REMOVED				
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:				
I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN				
A. OWNER'S TANK I.D.#  UNKNOWN  B. MANUFACTURED BY:  UNKNOWN				
C. DATE INSTALLED (MO/DAY/YEAR) approximately 1965 D. TANK CAPACITY IN GALLONS: 3,500				
II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.				
A. X 1 MOTOR VEHICLE FUEL 4 OIL B. C. 1a REGULAR UNLEADED 4 GASAHOL 7 METHANOL 2 PETROLEUM 80 EMPTY 1 PRODUCT 1b PREMIUM UNLEADED 5 JET FUEL 5 JET FUEL 95 UNKNOWN 2 WASTE 2 LEADED 99 OTHER (DESCRIBE IN ITEM D. BELOW)				
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED  C. A. S. #:				
III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E				
A. TYPE OF				
B. TANK MATERIAL  5 CONCRETE  6 POLYVINYL CHLORIDE  7 ALUMINUM  8 100% METHANOL COMPATIBLE W/FRP  (Primary Tank)  9 BRONZE  10 GALVANIZED STEEL  3 FIBERGLASS  4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC  8 100% METHANOL COMPATIBLE W/FRP  99 OTHER				
C. INTERIOR LINING  1 RUBBER LINED  2 ALKYD LINING  3 EPOXY LINING  4 PHENOLIC LINING  5 GLASS LINING  6 UNLINED  X 95 UNKNOWN  99 OTHER  IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?  YES NO				
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING 3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC PROTECTION 5 CATHODIC PROTECTION 91 NONE 95 UNKNOWN 99 OTHER				
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR)				
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE				
A. SYSTEM TYPE A U 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 89 OTHER UNKNOWN				
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER  C. MATERIAL AND A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE  CORROSION A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP  PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 99 OTHER  D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 NTERSTITIAL 199 OTHER				
V. TANK LEAK DETECTION				
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VADOZE MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 5 TANK TESTING 7 INTERSTITIAL MONITORING 91. NONE 95 UNKNOWN 99 OTHER				
VI. TANK CLOSURE INFORMATION				
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING < 50 GALLONS  3. WAS TANK FILLED WITH YES NO X				
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  APPLICANT'S NAME (PRINTED & SIGNATURE)  ENACIO DAYRIT  ATE 1/8/94				
LOCAL AGENCY USE ONLY THE STATE LD. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW				
STATE I.D.#  COUNTY # JURISDICTION # FACILITY # TANK #				
PERMIT NUMBER PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE				

FORM B (7-91)

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.







### COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

COMPLETE A SEPARATE FORM FOR EACH TARK STOTEM.  7 PERMANENTLY C OSED ON SITE
MARK ONLY  1 NEW PERMIT  3 RENEWAL PERMIT  5 CHANGE OF INFORMATION  7 PERMANENTLY C DSECTION SITE  6 TEMPORARY TANK CLOSURE  8 TANK REMOVED  8 TANK REMOVED
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:
1. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN
A. OWNER'S TANK I.D.#  LITKING USA  B. MANUFACTURED BY:  UNKNOWN  UNKNOWN  D. TANK CAPACITY IN GALLONS:  4,000
a. OWNER'S TANK I.D.#  C. DATE INSTALLED (MO/DAY/YEAR)  B. MANUFACTURED BY:  C. DATE INSTALLED (MO/DAY/YEAR)
II. TANK CONTENTS IF A-1 ISMARKED, COMPLETE ITEMC.
A. 1 MOTOR VEHICLE FUEL 4 OIL B. C. 1 HEGULAR 4 GASAHOL 7 METHANOL 2 PETROLEUM 80 EMPTY 1 PRODUCT 15 PREMIUM UNLEADED 5 JET FUEL 3 CHEMICAL PRODUCT 95 UNKNOWN 2 WASTE 2 LEADED 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED  C. A. S. #:
TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E
A. TYPE OF 2 SINGLE WALL 3 SINGLE WALL WITH EXTERIOR LINER 95 UNKNOWN  4 SECONDARY CONTAINMENT (VAULTED TANK) 99 OTHER  5 YSTEM 2 SINGLE WALL 3 SIBERGLASS 4 STEEL 2 STAINLESS STEEL 3 FIBERGLASS 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC  B TANK 96 UNKNOWN  99 OTHER  4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC  8 POLYWINYL CHI ORIDE 7 ALUMINUM 8 100% METHANOL COMPATIBLE W/FRP
MATERIAL 5 CONCRETE 95 UNKNOWN 99 OTHER
C. INTERIOR LINING  1 RUBBER LINED  2 ALKYD LINING  3 EPOXY LINING  4 PHENOLIC LINING  5 GLASS LINING  6 UNLINED  X 95 UNKNOWN  99 OTHER  IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?  YES NO
D. CORROSION PROTECTION To CATHODIC PROTECTION
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTRICES (12.37)
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE  A U 3 GRAVITY A U 99 OTHER UNKNOWN
A. SYSTEM TYPE A U 1 SUCTION A U 2 PRESSURE A U 3 CHRISTIAN A U 3 STRENCH A (U) 95 UNKNOWN A U 99 OTHER
B. CONSTRUCTION A U 1 SINGLE WALL  C. MATERIAL AND  CORROSION  A U 1 BARE STEEL  A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE  CORROSION  A U 5 ALUMINUM  A U 6 CONCRETE  A U 7 STEEL W COATING  A U 8 100% METHANOL COMPATIBLE W/FRP  PROTECTION  A U 9 GALVANIZED STEEL  A U 10 CATHODIC PROTECTION  A U 9 OTHER
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING MONITORING 99 OTHER
V. TANK LEAK DETECTION  1 VISUAL CHECK  2 INVENTORY RECONCILIATION  3 VADOZE MONITORING  4 AUTOMATIC TANK GAUGING  5 GROUND WATER MONITORING  91 NONE  95 UNKNOWN  99 OTHER
VI. TANK CLOSURE INFORMATION  3. WAS TANK FILLED WITH YES NO V
1, ESTIMATED DATE LAST USED, (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING < 5 GALLONS INERT MATERIAL?
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF FERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  APPLICANT'S NAME (PRINTED & SIGNATURE) GNACO DAYRIT  APPLICANT'S NAME (PRINTED & S
LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW  TANK #  FACILITY # TANK #
STATE I.D.#  COUNTY # JURISDICTION # FACILITY #  STATE I.D.#  PERMIT APPROVED BY/DATE  PERMIT EXPIRATION DATE
PERMIT NUMBER  PERMIT APPROVED BY DATE.  FORM A LINE SS A CURRENT FORM A HAS BEEN FILED.



## TANK REMOVED 5/194

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

#### UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

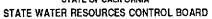


#### COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT 5 CHANGE OF INFORMATION 7 PERMANENTLY C OSED ON SITE ONE ITEM 2 INTERIM PERMIT 4 AMENOED PERMIT 6 TEMPORARY TANK CLOSURE X 8 TANK REMOVED					
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:					
1. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN					
A. OWNER'S TANK I, D. # UNKnown B. MANUFACTURED BY:					
C. DATE INSTALLED (MO/DAY/YEAR) approximately 1975 D. TANK CAPACITY IN GALLONS: 6,000					
II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.					
A. X 1 MOTOR VEHICLE FUEL 4 OIL B. C. 11 REGULAR UNLEADED 4 GASAHOL 7 METHANOL 2 PETROLEUM 80 EMPTY X 1 PRODUCT 15 PREMIUM UNLEADED 5 JET FUEL 7 METHANOL 2 WASTE 2 LEADED 99 OTHER (DESCRIBE IN ITEM D. BELOW)					
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED  C. A. S. #:					
11. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAY APPLIES IN BOX D AND E					
A. TYPE OF 1 DOUBLE WALL 3 SINGLE WALL WITH EXTERIOR LINER 3 SUNKNOWN  SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAINMENT (VAULTED TANK) 99 OTHER					
B. TANK MATERIAL  6 POLYVINYL CHLORIDE  7 ALUMINUM  8 100% METHANOL COMPATIBLE W/FRP  (Primary Tank)  9 BRONZE  1 BARE STEEL  2 STAINLESS STEEL  3 FIBERGLASS  4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC  7 ALUMINUM  8 100% METHANOL COMPATIBLE W/FRP  99 OTHER					
C. INTERIOR LINING  1 RUBBER LINED  2 ALKYD LINING  3 EPOXY LINING  4 PHENOLIC LINING  5 GLASS LINING  6 UNLINED  X 95 UNKNOWN  99 OTHER  IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?  YES NO					
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING 3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC STOREGIES OF THE STO					
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR)					
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE					
A. SYSTEM TYPE A U 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER UNKNOWN					
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A (U) 95 UNKNOWN A U 99 OTHER					
C. MATERIAL AND A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE  CORROSION A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/COATING A U 8 100% METHANOL COMPATIBLE W/FRP  PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 99 OTHER					
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITIAL 99 OTHER 99 OTHER					
V. TANK LEAK DETECTION					
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VADOZE MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 5 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 99 OTHER					
VI. TANK CLOSURE INFORMATION					
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING < 50 GALLONS  3. WAS TANK FILLED WITH INERT MATERIAL?  YES NO WAS TANK FILLED WITH INERT MATERIAL?					
THIS FORM HAS BEEN COMPLETED UNDER PENALTRY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT					
APPLICANTS NAME (PRINTED & SIGNATURE) GAYRIT DATE 4/8/94					
LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW					
STATE I.D.#  COUNTY # JURISDICTION # FACILITY # TANK #					
PERMIT NUMBER PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE					

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.





#### **UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B**



#### COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM  1 NEW PERMIT 3 RENEWAL PERMIT 5 CHANGE OF INFORMATION 7 PERMANENTLY C OSED ON SITE 6 TEMPORARY TANK CLOSURE 8 TANK REMOVED				
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:				
I. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN				
A. OWNER'S TANK I.D.# UNKnown B. MANUFACTURED BY: UNKnown				
C. DATE INSTALLED (MOVDAY/YEAR) approximately 1964-65 D. TANK CAPACITY IN GALLONS: 7,500				
IL TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.				
A.				
A. TYPE OF SYSTEM  1 DOUBLE WALL  3 SINGLE WALL WITH EXTERIOR LINER  4 SECONDARY CONTAINMENT (VAULTED TANK)  99 OTHER  D 1 BARE STEEL  2 STAINLESS STEEL  3 FIBERGLASS  4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC  6 POLYVINYL CHLORIDE  7 ALUMINUM  8 100% METHANOL COMPATIBLE W/FRP				
(Primary Tank)         9 BRONZE         10 GALVANIZED STEEL         ✓ 95 UNKNOWN         99 OTHER           C. INTERIOR LINING         1 RUBBER LINED         2 ALKYD LINING         3 EPOXY LINING         4 PHENOLIC LINING           LINING         5 GLASS LINING         6 UNLINED         ✓ 95 UNKNOWN         99 OTHER           IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?         YES				
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR)				
IV. PIPING INFORMATION CIRCLE A FABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE  A. SYSTEM TYPE A U 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER UNKNOWN				
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A 0 95 UNKNOWN A U 99 OTHER				
C. MATERIAL AND  A U 1 BARE STEEL  A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE  CORROSION  A U 5 ALUMINUM  A U 6 CONCRETE  A U 7 STEEL W COATING  A U 8 100% METHANOL COMPATIBLE W/FRP  PROTECTION  A U 9 OTHER				
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITIAL MONITORING 99 OTHER				
V. TANK LEAK DETECTION  1 VISUAL CHECK  2 INVENTORY RECONCILIATION  3 VADOZE MONITORING  4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING  5 TANK TESTING 7 INTERSTITIAL MONITORING  91 NONE 95 UNKNOWN 99 OTHER				
VI. TANK CLOSURE INFORMATION				
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING < 5 O GALLONS  3. WAS TANK FILLED WITH INERT MATERIAL?  YES NO X				
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERSURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  APPLICANT'S NAME (PRINTED & SIGNATURE)   6NACO DAYRIT   DATE   18   19   19   19   19   19   19   19				
LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW  COUNTY # JURISDICTION # FACILITY # TANK #				
STATE I.D.#				
PERMIT NUMBER PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE				

## STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD





MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT	5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED SITE 6 TEMPORARY SITE CLOSURE					
	I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)					
DBA OR FACILITY NAME	NAME OF OPERATOR					
Celis / Alliance	Constantine Celis					
ADDRESS	NEAREST CROSS STREET PARCEL # (OPTIONAL)					
4000 San Pablo Ave	41 st street					
CITY NAME	STATE ZIP CODE SITE PHONE # WITH AREA CODE					
Emery ville	CA 94608 N/A					
TO INDICATE CORPORATION INDIVIDUAL PARTNERSHIP L	OCAL-AGENCY COUNTY-AGENCY STATE-AGENCY FEDERAL-AGENCY DISTRICTS					
TYPE OF BUSINESS 1 GAS STATION 2 DISTRIBUTOR	RESERVATION # OF TANKS AT SITE E. P. A. I. D. # (optional)					
3 FARM 4 PROCESSOR 5 OTHER	ORTRUST LANDS 6 CAD 053044053					
EMERGENCY CONTACT PERSON (PRIMARY)	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
	EMERGENCY CONTACT PERSON (SECONDARY) - optional					
	DAYS: NAME (LAST, FIRST)					
Dayrit, Ignacio (S/O) 596-4356  NIGHTS: NAME (LAST, FIRST)  PHONE # WITH AREA CODE	PHONE # WITH AREA CODE					
	NIGHTS: NAME (LAST, FIRST)					
Same	PHONE # WITH AREA CODE					
II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)						
NAME Constantino Celis	CARE OF ADDRESS INFORMATION					
MAILING OR STREET ADDRESS						
	% Ignacio Dayrit  box 10 Indicate   Mindividual   Local-agency   STATE-AGENCY					
2200 Powell St., 12th Floor	CORPORATION PARTNERSHIP COUNTY-AGENCY FEDERAL-AGENC					
CITY NAME	STATE ZIP CODE PHONE # WITH AREA CODE					
Emeryville	CA 94608 (Sa) 596-4356					
III. TANK OWNER INFORMATION - (MUST BE COMPLETED)						
NAME OF OWNER	CARE OF ADDRESS INFORMATION					
NAME OF OWNER						
NAME OF OWNER  Constanting Celis  MALLING OR STREET ADDRESS	✓ Janacic Dayrit, City of Emerguille  V box to installe  MINDIVIDUAL  LOCAL-AGENCY  STATE-AGENCY  STATE-AGENCY  TOTAL  STATE-AGENCY  TOTAL  TOTA					
NAME OF OWNER  Constanting Celis  MALLING OR STREET ADDRESS	Corporation PARTNERSHIP COUNTY AGENCY FEDERAL AGENCY					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Pawell St., 12th Floor  CITY NAME	CO Ignacic Dayrit, City of Emergy/ ILE  V box b indicate   Movidual   Local-agency   STATE-AGENCY    CORPORATION   PARTNERSHIP   COUNTY-AGENCY   FEDERAL-AGENCY    STATE   ZIP CODE   PHONE # WITH AREA CODE					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Powell St., 12th Floor  CITY NAME  Emery ville	Corporation PARTNERSHIP COUNTY AGENCY STATE AGENCY  STATE  ZIP CODE  PHONE # WITH AREA CODE  CA  PY 6 08  CTU 5 96-4356					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Pawell St., 12th Floor  CITY NAME  Emerguille	Corporation PARTNERSHIP COUNTY AGENCY STATE AGENCY  STATE  ZIP CODE  PHONE # WITH AREA CODE  CA  PY 6 08  CTU 5 96-4356					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Pawell St., 12th Floor  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUI	Corporation PARTNERSHIP COUNTY AGENCY STATE AGENCY  STATE  ZIP CODE  PHONE # WITH AREA CODE  CA  PY 6 08  CTU 5 96-4356					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Powell St., 12th Floor  CITY NAME  Emery ville	Corporation PARTNERSHIP COUNTY AGENCY STATE AGENCY  STATE  ZIP CODE  PHONE # WITH AREA CODE  CA  PY 6 08  CTU 5 96-4356					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Powell St., 12th Floor  CITY NAME  Emeryville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUM  TY (TK) HQ 44-000455	Corporation   State-agency   State-agency   State-agency   State-agency   State-agency   State-agency   State					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Pawell St., 12th Floor  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUI	Corporation   State-agency   State-agency   State-agency   State-agency   State-agency   State-agency   State					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Powell St., 12th Floor  CITY NAME  Emeryville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUM  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE CO	Corporation   State-agency   State-agency   State-agency   State-agency   State-agency   State-agency   State					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Pawell St., 12th Floor  CITY NAME  Emerguille  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUM  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  V box to indicate  1 SELF-INSURED	HOPLETED) - IDENTIFY THE METHOD(S) USED					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Pawell St., 12th Floor  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUIT  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  V box to indicate  1 SELF-INSURED  5 LETTER OF CREDIT	Local-agency STATE-AGENCY STATE-AGENCY COUNTY-AGENCY FEDERAL-AGENCY FEDERAL-AGENC					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Powell St., 12th Floor  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUIT  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  **Took to indicate**  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification.	To Ignacic Dayrit, City of Emerguille  Jox to indicate Individual Local-agency STATE-AGENCY  CORPORATION PARTNERSHIP COUNTY-AGENCY FEDERAL-AGENCY  STATE ZIP CODE PHONE # WITH AREA CODE  STATE CALL (916) 323-9555 if questions arise.  MBER - Call (916) 323-9555 if questions arise.  MPLETED) - IDENTIFY THE METHOD(S) USED  GUARANTEE 3 INSURANCE 4 SURETY BOND  EXEMPTION 99 OTHER  On and billing will be sent to the tank owner unless box I or II is checked.					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Pawell St., 12th Floor  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUIT  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  V box to indicate  1 SELF-INSURED  5 LETTER OF CREDIT	To Ignacic Dayrit, City of Emerguille  y box to infection   MINON/DUAL   LOCAL-AGENCY   STATE-AGENCY     CORPORATION   PARTNERSHIP   COUNTY-AGENCY   FEDERAL-AGENCY     STATE					
NAME OF OWNER  Constanting Celis  MAILING OR STREET ADDRESS  2200 Powell St., 12th Floor  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUIT  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  **Took to indicate**  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification.	The state of the s					
NAME OF OWNER  CONSTANTING CELLS  MAILING OR STREET ADDRESS  2200 PGWELLST, 12th Floor  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUM  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  **box to indicate**  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification  CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOT  THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND ADDRESS COMPLETED UNDER PENALTY OF PERJURY.	THE CATIONS AND BILLING:    Control   Control					
NAME OF OWNER  CONSTANTING CELLS  MAILING OR STREET ADDRESS  2200 PGWELLST, 12 <sup>th</sup> F/607  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUM  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  ** box to indicate**  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification  CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOT  THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AS  APPLICANT'S NAME (PRINTED & SIGNA PRE)  APPLICANT'S NAME (PRINTED & SIGNA PRE)	To Ignacic Dayrit, City of Emerguille  Jox to indicate Minoripual  CORPORATION PARTNERSHIP COUNTY-AGENCY FEDERAL-AGENCY  STATE  ZIP CODE  PHONE # WITH AREA CODE  STATE  STATE  AND STATE  STATE  STATE  ZIP CODE  PHONE # WITH AREA CODE  STATE  STATE					
NAME OF OWNER  CONSTANTING Celis  MAILING OR STREET ADDRESS  2200 Pawell St., 12th Floor  CITY NAME  Emerguille  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUM  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  V box to indicate  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification  CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOT  THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, A  APPLICANT'S NAME (PRINTED & SIGNATURE)	THE CATIONS AND BILLING:    Control   Control					
NAME OF OWNER  CONSTANTING CELLS  MAILING OR STREET ADDRESS  2200 PGWELLST, 12th F/607  CITY NAME  Emery UILLE  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER OF THE PROPERTY OF PERJURY, AS APPLICANT'S NAME (PRINTED & SIGNA PRE)  APPLICANT'S NAME (PRINTED & SIGNA PRE)  MAILING ADDRESS LEGAL NOT THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AS APPLICANT'S NAME (PRINTED & SIGNA PRE)	To Ignacic Dayrit, City of Emerguille  Jox to indicate Minoripual  CORPORATION PARTNERSHIP COUNTY-AGENCY FEDERAL-AGENCY  STATE  ZIP CODE  PHONE # WITH AREA CODE  STATE  STATE  AND STATE  STATE  STATE  ZIP CODE  PHONE # WITH AREA CODE  STATE  STATE					
NAME OF OWNER  CONSTANTING Celis  MAILING OR STREET ADDRESS  2200 PGWell St., 12th F/607  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUT  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  V box to indicate  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification  CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOT  THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND APPLICANT'S NAME (PRINTED & SIGNATURE)  APPLICANT'S NAME (PRINTED & SIGNATURE)  LOCAL AGENCY USE ONLY	TIFICATIONS AND BILLING:    Joan to insert to the tank owner unless box I or II is checked.    Corporation					
NAME OF OWNER  CONSTANTING Celis  MAILING OR STREET ADDRESS  2200 PGWell St., 12th F/607  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUT  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  V box to indicate  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification  CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOT  THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND APPLICANT'S NAME (PRINTED & SIGNATURE)  APPLICANT'S NAME (PRINTED & SIGNATURE)  LOCAL AGENCY USE ONLY	THE CATH DAY THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  CORPORATION  DAY OF THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  CORPORATION  DAY OF THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  CATH DATE  DATE  MONTHUDAYYEAR  LOCAL-AGENCY  COUNTY-AGENCY  COUNTY-AGENCY  COUNTY-AGENCY  COUNTY-AGENCY  COUNTY-AGENCY  COUNTY-AGENCY  FEDERAL-AGENCY  FEDERAL-AGENCY  FEDERAL-AGENCY  COUNTY-AGENCY  FEDERAL-AGENCY  COUNTY-AGENCY  FEDERAL-AGENCY  COUNTY-AGENCY  FEDERAL-AGENCY  FEDERAL-AGENCY  FEDERAL-AGENCY  COUNTY-AGENCY  FEDERAL-AGENCY  COUNTY-AGENCY  FEDERAL-AGENCY					
NAME OF OWNER  CONSTANTING Celis  MAILING OR STREET ADDRESS  2200 PGWell St., 12th F/607  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUT  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  V box to indicate  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification  CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOT  THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND APPLICANT'S NAME (PRINTED & SIGNATURE)  APPLICANT'S NAME (PRINTED & SIGNATURE)  LOCAL AGENCY USE ONLY	TIFICATIONS AND BILLING:    Joan to insert to the tank owner unless box I or II is checked.    Corporation					
NAME OF OWNER  CONSTANTING Celis  MAILING OR STREET ADDRESS  2200 PGWell St., 12th F/607  CITY NAME  Emery ville  IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUT  TY (TK) HQ 44-000455  V. PETROLEUM UST FINANCIAL RESPONSIBILITY · (MUST BE CO  V box to indicate  VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification  CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOT  THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND APPLICANT'S NAME (PRINTED & SIGNATURE)  APPLICANT'S NAME (PRINTED & SIGNATURE)  LOCAL AGENCY USE ONLY	TIFICATIONS AND BILLING:    Joan to insert to the tank owner unless box I or II is checked.    Corporation					

## Alameda County Health Care Services Agency Department of Eminormental Health Perimit This is to centry the \_, is permitted doing business as to operate a This good until 6 MONTHS FROM Issued this? . 19 83 By Authority of County Wealth Officer

HAZMAT SPECIALIST

Alameda County Health Care Services	
Alameda County Health Care Services  Department of Environmental Health	
PLY TRANS PERMIT	
This is to centry that a community come	•
doing business as CILLIE SERVICE STATION	is permitted
to operate a Six (6) Underground Storage Tanks ID#048043	
at 4000 San Paolo Avenue, Burryville, CA 94608	
. This permit is not transferable and is	good until
Say18, 1993	
Ossued this 11th day of september	. 1991
	., , ,,
HAZARIYA MATTETAL SPHYALIST	
400-WA-23/87 SUMLUMEUM County 3	ealth Officen

white -env.health yellow -facility pink -files

## ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

### **Hazardous Materials Inspection Form**

****			Site Site June Service Hatten Today & 2094
II.A	BUSINESS PLANS (Title 19)  1. immediate Reporting 2. Bus. Plan Stds. 3. RR Cars > 30 days 4. inventory information 5. inventory Complete 6. Emergency Response 7. Training 8. Deficiency 9. Modification	2703 25503(b) 25503.7 25504(a) 2730 25504(b) 25504(c) 25505(a) 25505(b)	Site Address 4000 San Table (hug.  City English Zip 94 (A) Phone  MAX AMT stored > 500 lbs, 55 gal., 200 cft.?
1.B .	ACUTELY HAZ MATLS		Inspection Categories: I. Haz. Mat/Waste GENERATOR/TRANSPORTER
	10. Registration Form Filed 11. Form Complete 12. RMPP Contents 13. Implement Sch. Reqid? (Y/N 14. OffSite Conseq. Assess. 15. Probable Risk Assessment 16. Persons Responsible 17. Certification 18. Exemption Request? (Y/N) 19. Trade Secret Requested?	25533(g) 25533(p) 25534(c) )) 25524(c) 25534(d) 25534(g) 25534(f) 25534(f) 25534(f) 25538	II. Business Plans, Acute Hazardous Materials  III. Underground Tanks  Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)  Comments:  Comments:  Comments:  Comments:
m. I	UNDERGROUND TANKS (Title	23)	Grant.
General	1. Permit Application     2. Pipeline Leak Defection     3. Records Maintenance     4. Release Report     5. Closure Plans	25284 (H&S) 25292 (H&S) 2712 2651 2670	Start fank inv wrangering - motiest evelde
Monitoring for Existing Tanks	6. Method 1) Monthly Test 2) Daily Vadose     Semi-annual gnawater     One itime sols 3) Daily Vadose     One itime sols     Annual tank test 4) Monthly Gnawater     One itime sols 5) Daily inventory     Annual tank testing     Cont pipe leak det     Vadose/gnawater mon. 6) Daily inventory     Annual tank testing     Cont pipe leak det 7) Weekly Tank Gauge     Annual tank testing     Daily inventory     Annual Tank Testing     Daily inventory 9) Other	2643 2644 2646 2647	to be in agod shape. Strong yesting no obvious holes.  Out or God of tank area sidewalk. Journ but a feel appeared to be collection Surry away be 8 ft deep:  2 366 Somple collected - one on look end at the soil typic in too free.  Free product / water in all the gets  To grander to sample falor. how & 2146 on site.
New Tanks	11.Monitor Plan 12.Access. Secure 13.Plans Submit Date: 14. As Built Date:	2632 2634 2711 2635	Strong discoloration Frond Bud
lev E	all the tarks of Contact:	sounded must be	SAN PABLO ALE
	Title:		Inspector:
	Signature:		Signature:

white -env.health yellow -facility pink -files

## ALAMEDA COUNTY, DEPARTMENT OF **ENVIRONMENTAL HEALTH**

80 Swan Way, #200

<u>Hazardous Materials Inspection Form</u>

Oakland, CA 94621 (415) 271-4320
Station Todays 18, 94
AUE:
one
PRTER ials
afety Code (HS&C)
UST & may 1995 mler. #43034
Es: free product Very strong HC
om near the
Ost of this wolding done

*			Site 177 on James
44 .			Site #567 Site John Service Statio Todays 18, 94
11.3	A BUSINESS PLANS (Title 19)  1. Immediate Reporting 2. Bus. Plan Stats. 3. RR Cars > 30 days 4. Inventory Information 5. Inventory Complete 6. Emergency Response 7. Training B. Deficiency 9. Modification	2703 25503(b) 25503,7 25504(a) 2730 25504(b) 25504(c) 25505(a) 25505(b)	Site Address 4000 SAN PABLO AUE.  City Energy/le Zip 94 608 Phone  MAX AMT stored > 500 lbs, 55 gal., 200 cft.?
II.B	ACUTELY HAZ. MATLS		inspection Categories:  I. Haz. Mat/Waste GENERATOR/TRANSPORTER
	10. Registration Form Filed 11. Form Complete 12. RMPP Contents 13. Implement Sch. Regid? (Y/) 14. OffSile Conseq. Assess. 15. Probable Risk Assessment 16. Persons Responsible 17. Certification 18. Exemption Request? (Y/N) 19. Trade Secret Requested?	25524(c)	Business Plans, Acute Hazardous Materials   III. Underground Tanks     Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)     Comments:   Garage Acute Hazardous Materials     Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)     Comments:   Garage Acute Hazardous Materials     Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)     Comments:   Garage Acute Hazardous Materials     Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)     Comments:   Garage Acute Hazardous Materials     Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)     Comments:   Garage Acute Hazardous Materials     Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)     Comments:   Garage Acute Hazardous Materials     Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)     Comments:   Garage Acute Hazardous
m.	UNDERGROUND TANKS (Title	e 23)	Erick son tanks & pipeng hauter. may 1995
General	1. Permit Application 2. Pipeline Leak Detection 3. Records Maintenance 4. Release Repart 5. Closure Plans	25284 (H&S) 25292 (H&S) 2712 2651	(10-15-70) 6,000 gal Steel tank wropped in
New Tanks Monitoring for Existing Tanks	10. Ground Water.  11. Monitor Plan  12. Access. Secure  13. Plans Submit  Date:  14. As Built  Date:	2643 2644 2644 2647 2632 2634 2711	tar; no obriens holes; free product in the oxcavation pil; very strong HC odor  Jorne & LEL = 6%. 0 = 0  Waste oil took (500 gal) a hole found at the bottom near the end(stultork, took appeared rusty  Yank C - (SUL) LEL = 9%. 02: Q g  (3000 g) Steel took, frusty of this top a tank had some wilding done no wrapping
		L	
	Contact:		II, III
	Title:		Inspector:
	Signature:		Signature: Man Litrigg

white -env.health yellow -facility pink -files

## ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

### **Hazardous Materials Inspection Form**

11,111

			John Mary Mary Col.	ر ما جور المسود الما الما الما الما الما الما الما الما
*	***************************************	***************************************	ID # 507 Site Stations	oday\$ , 8 , 94 ate
II.A	BUSINESS PLANS (Title 19) 1. immediate Reporting2. 8us. Plan Stds.	2703 25503(b)	Site Address 4000 SAN PABLO AVE	
	3. RR Cars > 30 days 4. Inventory information 5. Inventory Complete 6. Emergency Response	25503.7 25504(a) 2730 25504(b)	city Emergy/11e zip 94 608 Phone	
	7. Iralning 8. Deficiency 9. Modification	25504(c) 25505(d) 25505(b)	MAX AMT stored > 500 lbs, 55 gal., 200 cft.?	
	<del></del>	2300(1)	Inspection Categories:I Haz. Mat/Waste GENERATOR/TRANSPORTER	
11.15	ACUTELY HAZ. MATLS  10. Registration Form Filed	25533(g)		
•	11. Form Complete 12. RMPP Contents 13. Implement Sch. Regid? (Y/R) 14. OffSite Conseq. Assess.	25533(b) 25534(c)	6 USTS to be removed	
	15. Probable Risk Assessment 16. Persons Responsible	25534(d) 25534(g)	<ul> <li>Calif. Administration Code (CAC) or the Health &amp; Safety Code</li> </ul>	de (HS&C)
	17. Certification 18. Exemption Request? (Y/N) 19. Trade Secret Requested?	25534(f) 25536(b) 25538	Comments: Site Lay o	ul
m.	UNDERGROUND TANKS (Title	= 23) VV	SSFB-Co	
ᅙ	1. Permit Application 2. Pipeline Leak Detection	25284 (H&S)		
General	3. Records Maintenance 4. Release Report	25292 (H&S) 2712 2651		
	5. Closure Plans 6. Method	2670	A ROOG	
	Monthly Test     Daily Vodose		Tool E	Mi das Chy
	Semi-annual gnawater One fime sols 3) Datly Vadose		W ZAMOG QUAL	7
ž.	One time soils Armuditorix test	400		Parkina
5	4) Monthly Gndwater One time sols 5) Daily inventory	Shill	1 3100 G SUL	Let
r Exist	Annual tank testing Cont pipe leak det	<i>J</i> .	DE 40-00 G UL	
Monitoring for Existing Tank	Vadose/gnatwater mon.  6) Daily Inventory  Annual tank testing		E Diesen of	
donito	Controlpe leak det 7) Weekly Tank Gauge Annual tank tstra		MA	
-	8) Annual Tank Testing Daily Inventory		4000	
	9) Other	-	S AN PABLO AVE	
	Date:8. Inventory Rec.	2643 2644		
	9. Soil Testing . 10. Ground Water.	2646 2647		
Tanks	1T.Monitor Plan 12_Access. Secure 13.Plans Submit	2632 2634	on sie to view officed tasks	Rixing
New T	13.Fight Submit Date:14. As Butt Date:	2711 2635	System lay out.	
Rev 6	3/88	ļ		
	Contact: _			ff, 111
	Title:		Inspector:	/ //
	Signature:		Signature: Surju	F / Fugge)

white -env.health yellow -facility pink -files

Signature:

## ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

#### **Hazardous Materials Inspection Form**

II,III

			Former St. 1. Indays	1 5 5
****		···	Site # 567 Site Name Celis Service Station Jodays 1/61	1_94
II.A	BUSINESS PLANS (Title 19)  1, immediate Reporting 2, Bus. Plan Stds. 3, RR Cars > 30 days 4, inventory information 5, inventory Complete 6, Emergency Response 7, Training 8, Deficiency 9, Modification	2703 25503(b) 25503.7 25504(c) 2730 25504(b) 25504(c) 25505(c) 25505(b)	Site # 567 Site formal Celis Service Station Todays 1/6/ Site Address 4000 San Pallo and.  City Emery 1/1e, CA zip 94608 Phone  MAX AMT stored > 500 lbs, 55 gal., 200 cft.?	
II.B	ACUTELY HAZ, MATLS		Inspection Categories: I. Haz. Mat/Waste GENERATOR/TRANSPORTER	
	10. Registration Form Filed 11. Form Complete 12. RMPP Contents 13. Implement Sch. Regid? (Y/N)	25533(a) 25533(b) 25534(c) ) 	III. Underground Tanks	
	14. OffSite Conseq. Assess. 15, Probable Risk Assessment 16, Persons Responsible	25534(d) 25534(g)	Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)	
	17. Certification 18. Exemption Request? (Y/N) 19. Trade Secret Requested?	25534(f) 25536(b) 25538	Comments: \$2:30 - 2:00 On site Visit - Aryang	<del></del> -
III.	UNDERGROUND TANKS (Title	23)	for GUSTs remodal, building, demolis	shed
General	1. Permit Application     2. Pipeline Leak Defection     3. Records Maintenance     4. Release Report     5. Closure Plans	25284 (H&S) 25292 (H&S) 2712 2651 2670	Start uncovering the tooks Exiging	<u>~</u>
Menitoring for Existing Tanks			will be working to see Till 57/17/94 (uncounced the USTO). Janks will be ren 5/18/94.	
		2643 2644 2646 2647		
New Tanks	11.Monitor Plan 12.Access. Secure 13.Plans Submit 	2632 2634 2711 2635		
Rev	B/8B			
	Contact: _		11, 11	
	Title:			
	e			

Signature:

# Alameda (Inty Department of Environmental Health Hazardous Materials Division 80 Swan Way, Rm. 200, Oakland, CA 94621 Ph: 510-271-4320

_	 •		_	FO					_	
•			,	$E_{I}$		C E	134		,	
п				F\ 1		- 7 P	R 1	•	<b>۱</b> .	г.э
			•		1.	~=		_		

Site Name	See lis-	t below	***************************************	Phone	
Site Address (if no address, description of area)	Number Street		······································	City	Zip
Prior Business	Name		Pri	or Owner's Name	
Service Requ	estor DONALD Confact Person	MOORE	SEA Co	OR .	Phone
Billing Addres	S 90 NEW Number Street	MONTGO!	YERY S	TREET Suite	620 FRANCISCo <sup>™</sup> 4
Si	egory of Service te Search le Search other	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	hole Hours Only)	x\$	\$ <u>75, 82</u>
S Seeseneesen	unanaren arabarakan	SECRETARIO SECRETARIO SE SECRETARIO SE SECRETARIO SE SECRETARIO SE SECRETARIO SE SECRETARIO SE	000000000000000000000000000000000000000	TOTAL CHAR	GE: \$ <u>/25, <del>00</del></u> \$
REMARKS:	1) +300	SAN PABL	O AVE.	EMERUVILLE OFIKLAND	
					94608
	<i>5) 140'1 -</i>	7/ST	STreet	OAKLAND	94608
					•

Service Requestor	DONALD A	100RE	Donk	14.7	1000 DO	ite 4/13/	194
HazMat Specialist	printed name SUSAW	HUGO	Suc	signature	Hugo Do	te 4/13/0	74
	printed name			signature	0	000000	
l for Svcs 4/92 mk	COPIES	White: - Billing	Yellow - C	Mice Pin	k - Svc. Requestor		

Underground Storage Tank Closure Permit Application Alameda County Division of Hazardous Materials

ACCEPTED

DA COUNTY HEALTH CARE SERV EPARTMENT OF ENVIRONMENTAL

HAZARDOUS MATERIALS DIVISION 80 SWAN WAY, ROOM 200

Removal of Tank(s) and Piping

Final Inspection

Contact Specialist:

OAKLAND, PHONE NO. CA 94621 510/271-4320

These closure/removal plans have been received and found to be acceptable and essentially meet the requirements of State and Local Health Laws. Changes to your closure plans indicated

Telephone; (510) 271-4320

80 Swan Way, Suite 260,

Oakland, CA 94621

by by this Department and Source as the construction of any this Department are to assure compliance with State and local construction.

Day any required building permits for construction/destruction.

Day One copy of the accepted glass must be on the job and a call.

Do able to all contractors and creitimen involved with the remo al.

Day Any changes or all a contractors and creitimen involved with the remo al.

Day changes or all a contractors and the form of the contractors and the contractors are contractors. by this Department are to assure compliance with State and local laws. The protect proposed berein is now released for issuance

L inspections Department in determine if such changes meet the X requirements of State and Ional laws.

X Notify this Department at least 72 hours mind to the following. Issuance of a) permit to operate, b) permanent site closura. is dependant on compliance with accepted plans and all ap-\*THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS be submitted to the cheer and to 45 plicable laws and regulations. Notify this Department of the Cross of the C PLAN

attached instructions Complete according to

1.	Business Name Celis Alliance Gas Station
	Business Owner Same as above
2.	Site Address You San Pablo Ave
	City <u>Emeryville</u> Zip <u>94608</u> Phone <u>N/A</u>
3.	Mailing Address Constantino & Remedios Celis  Clo City of Emerguille, 2200 Powell St. 12th Floor  City Emerguille Zip 94608 Phone (510) 596-4356
4.	Land Owner Constantino & Remedios Celis  Clo City of Emeryville  Address 2200 Powell St., 12th Floor City, State Emeryville, CA Zip 94608
5.	Generator name under which tank will be manifested
	FDA T D No under which tank will be manifested (40.53044753)

6.	contractor Irampo Bros. Inc.
	Address 1540 Industrial Ave
	city
	License Type A, H ID# 77-0121947   4nd 646168
	*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board. Indicate that the certificate has been received, in addition, to holding the appropriate contractors license type.
7.	Consultant Levihe Fricke Inc.
	Address 1900 Powell St., 12th Floor
	City <u>Emergyotte</u> (A Phone (570) 652-4500
8.	Contact Person for Investigation
	Name Julie Sharp Title Senior Project Engineer
	Phone (576) 652-4500
9.	Number of tanks being closed under this plan 6
	Length of piping being removed under this plan approx. 100 feet estimate
	Total number of tanks at facility
10.	State Registered Hazardous Waste Transporters/Facilities (see instructions).
	** Underground tanks are hazardous waste and must be handled ** as hazardous waste
	a) Product/Residual Sludge/Rinsate Transporter
	Name Evergreen Environmental Services EPA I.D. No. CAD 980695761
	Hauler License No. $0242$ License Exp. Date $\frac{7/31/99}{}$
	Address 6880 Smith Ave
	City Newark State CA Zip 94560
	b) Product/Residual Sludge/Rinsate Disposal Site
	Name Evergreen Environmental Services EPA I.D. No. CAD 980887418
-	Address 6880 Smith Ave.
	city Newark State CA Zip 94560

	c) Tank and Piping Transporter
	Name Erickson, Inc. EPA I.D. No. CAD 029466392
	Hauler License No. 0019 License Exp. Date 5/31/94
	Address 255 Parr Blvd.
	city <u>Richmond</u> State <u>CA</u> Zip <u>94801</u>
	d) Tank and Piping Disposal Site
	Name Erickson, Inc. EPA I.D. No. CAD 069 466392
	Address 255 Part Blud.
•	city <u>Richmond</u> State <u>CA</u> Zip 94801
7 7	Experienced Sample Collector
T	Name
	Company Levine Fricke Inc.
	Address 1900 Powell St., 12th Floor
	City <u>Emerguille</u> State <u>(A</u> Zip <u>94608</u> Phone (571) 652-4300
12.	Laboratory
	Name American Environmental Network (AEN)
	Address 3440 Vincent Road
	City Pleasant Hill State CA Zip 94523
	State Certification No
13.	Have tanks or pipes leaked in the past? Yes [] No [] Unknown (
	If yes, describe.
٠	

#### 14. Describe methods to be used for rendering tank inert

Residual liquids in tanks will be pumped out prior to excavation and dry ice will be added to purge aromatic by discorbins

A gas meter will be maintained on site throughout the excavation to v

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.

#### 15. Tank History and Sampling Information

Та	nk	Material to	
Capacity	Use History (see instructions)	be sampled (tank contents, soil, ground-water, etc.) **	Samples
7500 gal	Tunk was used to store diesel fuel	Soil	no deeper than 2 feet beneath both ends of tank
6000 gal	Tunk used to store regular gasaline	5011	:
2000 gal	Tank used to store unleaded gasalian	501/	
3500 gel	Tank used to store super unleaded gasoline	50%	
550 get	Track used to store, waster oil	5ui/	No deeper than 2 feet beneath tank

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

Tank installation dates unknown.

Date when tanks last used - approximately 4/15/94

Excavated/Stockpiled Soil				
stockpiled Soil Volume (Estimated) 50 cubic yards	Sampling Plan 4 discrete samples from the stockpile to be composited by the laboratory Into 1 sample for analysis.			

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

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. Se attached Table 2.

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit	
Tog	EPA 3550 soil 3510 water	GCFID, ModETA 8015 5520DEF	1 mg/kg soil of soil of soil water	diesel o:1
TPH Gasoline	EPA 5030 Soil.	GCFID, MSJEPA 8018 8010 NO 8240	0.2 mg/kg soil 0.05 mg/L water	
BTEX MITALE Od, C. Pb, In	AA NICAP	FRA 8020	5 m/ky soil 0.5 m/k water 2 m/k water	BTE X
Organic Lead PCBS PNAS Cressoti		DOHS-LUFT	0.5 mg/kg so.	;/ :/

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

18. Submit Worker's Compensation Certificate compensation

Name of Insurer Fremont Indemnity Co.

- 19. Submit Plot Plan (See Instructions)
- 20. Enclose Deposit (See Instructions)
- 21. Report any leaks or contamination to this office within 5 days of discovery. The report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report form. (see Instructions)
- 22. Submit a closure report to this office within 60 days of the tank removal. This report must contain all the information listed in item 22 of the instructions.

I declare that to the best of my knowledge and belief 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 an approval from the Department of Environmental Health 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.

Signature of Contractor	
Name (please type) Gary Trump	<u> </u>
Signature / Lung	
Date 4-26-77	<b>.</b>
Signature of Site Owner or Operator  Ignacio Da	yrit , for Constantino Celis
Name (please type) Ignation is	
Date 4-28-94	

### **LEVINE-FRICKE**

#### LEVINE.FRICKE, INC.

#### HSP APPROVAL REQUEST FORM

PROJECT AND SECTION NUMBER 3158

OFFICE NAME Emeryville, California

PACKAGE PREPARER NAME AND TITLE Julie Sharp, Senior Project Engineer

CLIENT NAME Catellus Development Corporation

CLIENT ADDRESS 201 Mission Street, San Francisco, CA

CLIENT CONTACT Ms. Kimberly Brandt

START DATE OF PROJECT 5/9/94 DURATION OF PROJECT 1 to 2 weeks

NAME AND TITLE OF PROJECT MANAGER Julie Sharp, Senior Project Engineer

COMMENTS This HSP is designed to address the following tasks scheduled at the Site: excavation and UST removal observation.

APPROVED BY (PRINT NAME AND TITLE) Irene

Dog 1 Lancoli

APPROVAL SICNATURE Health & Safety
Consultant

DATE 4/26/94



## **LEVINE-FRICKE**

#### CONTENTS

	<u> </u>	PAGE
1.0	PURPOSE	1
2.0	PROJECT STAFFING	1
3.0	SCOPE OF WORK	2 2
4.0	HAZARD EVALUATION	3 · 5
5.0	PROJECT MANAGEMENT	5 5
6.0	MATERIAL HANDLING EQUIPMENT	7
7.0	REPORTING AND RECORDKEEPING	7 7
8.0	ENVIRONMENTAL SAMPLING	8
9.0	TRAINING	8
10.0	MEDICAL REQUIREMENTS	9
11.0	CONTAMINATION CONTROL	9
12.0	WORKER PROTECTION	10 . 10 . 12
13.0	PERSONNEL MONITORING PLAN	13
14.0	SITE SAFETY OFFICER RESPONSIBILITIES	14
15.0	GENERAL SAFE WORK PRACTICES	15
16.0	WORK ZONE MAP	17
17 0	DECONTAMINATION PROCEDURES	18

## CONTENTS (continued)

<u>p</u>	AGE
18.0 LEVINE•FRICKE INTERNAL CALL LIST	18
19.0 HAZARDOUS WASTE OPERATIONS CONTINGENCY PLAN	. 19
20.0 CONTRACTOR AND SUBCONTRACTOR AGREEMENTS	. 21
FIGURE 1: HOSPITAL ROUTE MAP TO THE SUMMIT MEDICAL CENTER	

April 21, 1994

LF 3158

REMOVAL OF SIX UNDERGROUND STORAGE TANKS
AND ASSOCIATED PIPING FROM CELI'S ALLIANCE FUELING STATION
4000 SAN PABLO AVENUE, EMERYVILLE, CALIFORNIA
HEALTH AND SAFETY PLAN

#### 1.0 PURPOSE

This document defines the Health and Safety considerations for the possible management of hazardous substances by Levine•Fricke personnel and subcontractors. This document is required by Levine•Fricke policies and procedures and may be required by 8CCR5192. The basic requirements for the health and safety of the project workers are delineated in the Levine•Fricke Health and Safety Procedures. All personnel on site will be informed about the pertinent sections of the HSP.

## 2.0 PROJECT STAFFING

PROJECT MANAGER

Julie Sharp

SITE SAFETY OFFICER

Julie Sharp

EMERGENCY COORDINATOR

Julie Sharp

#### 3.0 SCOPE OF WORK

CHECK OFF APPROPRIATE CATEGORIES (MORE THAN ONE MAY APPLY)

X	TANK EXCAVATION	₩.	SOIL SAMPLING
X	SOIL EXCAVATION	6	ASBESTOS
0	POND CLEANUP	0	ON-SITE STORAGE
0	BUILDING DECONTAMINATION	0	CONSTRUCTION
0	MONITORING WELL INSTALLATION	0	DEMOLITION
0	ON-SITE TREATMENT SOIL	0	VAPOR SAMPLING
X	GROUND-WATER SAMPLING Wy present	0	OTHER - tank
Ό.	ON-SITE TREATMENT OF		contents pumping
	GROUND WATER		

Field activities at the Site relate to the removal of six underground storage tanks. Levine Fricke will observe the excavation of the tanks. The tanks will be removed by a subcontractor to Levine Fricke using a backhoe and excavator.

#### 3.1 Site Layout

The USTs are located north, west and south of the fueling station garage located at 4000 San Pablo Avenue, Emeryville, California.

#### 4.0 HAZARD EVALUATION

Α.

PHYSICAL HAZARDS (TRENCHES,
UTILITIES, TERRAIN, ETC.)
The use of heavy
equipment at the Site
poses potential physical
hazards. Excavations
pose a hazard for
personnel around and
entering the excavation.

В.

CHEMICAL CONTAMINANTS AND HIGHEST CONCENTRATIONS DETECTED IN SOIL AT THE SITE

NAME OF MATERIAL	CONC. in ppm	TLV/PEL	CARCINOGEN	ABSORBED THROUGH SKIN?
ТРН	2,910	300*	NO	NO
Benzene	9.7/	1 /	YES	YES
Toluene	81	50	NO	YES
Ethylbenzene	82	100	NO	NO
Xylenes	290	100	NO	NO

#### notes:

- \* The PEL listed is for gasoline, but is appropriate for other hydrocarbons.
- 1. General symptoms of exposure to petroleum hydrocarbons and its constituents include: irritation of the eyes, nose, mucous membranes, and respiratory system; headache; nausea, vomiting, abdominal pain; giddiness, excitement, dizziness, staggered gait; fatigue, weakness, lassitude; anorexia; corneal vacuolization; dermatitis; and bone marrow depression.
- Target organs include the central nervous system, eyes, skin, gastrointestinal tract, blood, liver, kidneys, and bone marrow.
- 3. Data is taken from the NIOSH Pocket Guide to Chemical Hazards, 1991, and the ACGIH Threshold Limit Values, 1993-1994.
- 4. The PEL/TLV is the lowest of the two values.

#### 4.1 Task Specific Hazards

## TASK Soil Excavation and UST Removal Observation

- 1. Utilities. USA will be alerted at least two days prior to excavation. A safe distance of 10 feet will be maintained from overhead utilities.
- 2. Noise and other hazards associated with the operation of heavy equipment. If conversation is difficult at 2 feet, then hearing protection will be worn.
- 3. Getting struck by heavy equipment. Ground personnel will maintain visual contact with operators of heavy equipment.
- 4. Deep excavations. Workers will not enter unsupported/non-sloped excavations deeper than 4 feet. All requirements pursuant to 8CCR1539, 8CCR1540, 8CCR1541 AND 8CCR1541.1 shall be observed. Excavations will be marked to reduce potential for inadvertent entry.

#### TASK Pumping of Tanks

1. Fire and Explosion. Vacuum truck will be bonded to tank during pumping to reduce potential for fire and explosion.

#### 5.0 PROJECT MANAGEMENT

CREW SIZE

PROJECT MANAGER	Julie Sharp
CHEMIST	Doug Lipton
SITE SAFETY OFFICER	Julie Sharp

#### 5.1 Subcontractors

Excavation contractors (Trumpp Bros. General Contractors of San Jose, California) and their subcontractors (e.g. for pumping tanks) with 40 hour OSHA training will complete the

scheduled tasks. Subcontractors responsible for shipment of hazardous materials will follow DOT rules and regulations.

0.0	MAIL	KIND UNDDING EÖÜLEMEMI.	
(PRO	VIDE	DETAILS, E.G., QUANTITIES A	ND TYPES)
	_ 0	DRUM DOLLY	
	_ 0	PUMPS	-
	_	FORK LIFT	
<u>2</u>	_ X	HEAVY EQUIP.	backhoe and excavator to remove USTs and soil
	_ 0	CRANE	
1	_ X	VACUUM TANKER	Licensed hauler for UST contents
2_	x	TRUCK	Licensed hauler for USTs
	0	AIR COMPRESSOR	

#### 7.0 REPORTING AND RECORDKEEPING

#### 7.1 General

Recordkeeping shall be consistent with OSHA regulations in all respects. The following records will be maintained in the Corporate Health and Safety Director's Office, the local Levine•Fricke Office and/or at the site:

- The Health and Safety Log--The log documents the Site Safety officer's daily activities pertaining to site health and safety compliance.
- OSHA 200 Log and Summary of Occupational Injuries and Illnesses--Current within 72 hours. Will be maintained in the appropriate local office and Health and Safety Director's office.
- Respirator Fit Test Records
- Training and Medical Certificates
- Tailgate Safety Meeting Records

#### 8.0 ENVIRONMENTAL SAMPLING

SAMPLING REQUIRED

YES XNO

#### 9.0 TRAINING

LEVINE•FRICKE CREW RECEIVED INITIAL 40-HOUR TRAINING AND ANNUAL REFRESHER, AND SUPERVISOR TRAINING, AS APPROPRIATE

Х

YES

0

NO

#### SUBCONTRACTOR RECEIVED REQUIRED TRAINING

X YES o NO Trumpp Bros. contractors have received the required training

SITE SPECIFIC TRAINING
Site specific training will be conducted at the beginning of the job, before field work begins. This training will include review of this HSP, discussion of possible chemical and physical hazards, worker protection, decontamination procedures and work zones.

#### SAFETY BRIEFINGS ARE HELD EACH SHIFT

WHO CONDUCTS MEETING? The Levine•Fricke SSO

WHERE ARE RECORDS STORED?

Levine.Fricke project files

#### 10.0 MEDICAL REQUIREMENTS

ENTIRE CREW RECEIVED BASELINE PHYSICAL EXAMINATIONS AND ANNUAL UPDATES

X	YES	0	NO			
IF	NO, WH	Υ? _				
		-			 	 

SPECIAL TESTS REQUIRED None

#### 11.0 CONTAMINATION CONTROL

- The job site is partitioned into three distinct zones: clean zone, contamination reduction zone, and exclusion zone.
- Workers may only enter and exit from the exclusion zone via the contamination reduction zone.
- Only authorized personnel are allowed to enter the exclusion or the contamination reduction zone.
- Section 16 includes a site map defining the zones.
- Section 17 describes the personnel and equipment decontamination procedures.

## 12.0 WORKER PROTECTION

## 12.1 Personal Protective Equipment

1.		SK DESCRIPTION UST and ion observation	soil
2.	LEVEL	D	
3.	RESPIRA'	TORY PROTECTION	No
4.	PROTECT	IVE CLOTHING	•
	X	HARD HAT	
	EYE PRO	<u>rection</u>	
	X 0 0	SAFETY GLASSES WITH SI CHEMICAL RESISTANT GOG FACE SHIELD OTHER	
		OTECTION Not Applicable when sampling	e
	0	LATEX	o LEATHER
	0	SURGICAL RUBBER	o COTTON
	0	VITON	O OTHER
	Х	PVC	
	0 0 0	NEOPRENE NEOPRENE (MILLED) SILVERSHIELD	
	BOOTS		
	X o o o	LEATHER - STEEL TOED PVC - STEEL TOED NEOPRENE - STEEL TOED PVC BOOTIES TYVEK BOOTIES	

0	OTHER	
HEARING	PROTECTION	·
o X o	EAR MUFFS EAR PLUGS OTHER	-

#### 12.2 General Safety Equipment

o LIFELINE/HARNESS	SAFETY SHOWER	0
0	EYEWASH	O -
		EXTRACTION
		DEVICE
X	BARRIERS	0
		AIR HORNS
0	WARNING SIGNS	•
- X	BARRIER TAPE	
. 0	WATER/GATORADE	•
0	DECON BARRELS	
, <b>o</b>	LIGHTING	
. /		
/		
1		
√ x	FIRE EXTINGUISHERSt	
•	by the contractor and L	evine•Fricke.

COMMUNICATION SYSTEMS-- Mobile cellular telephone on site for emergency use and pagers for Levine•Fricke personnel

SANITARY FACILITIES --Potable water will be brought to the site by Levine•Fricke personnel. Toilets are available at nearby Levine•Fricke sites or at the Levine•Fricke maintenance facility.

#### 13.0 PERSONNEL MONITORING PLAN

AIR MONITORING REQUIRED X Yes

o NO

EXPLAIN STRATEGY Air monitoring is required utilizing a Photoionization detector to monitor volatile organic chemical concentrations in the breathing zone. If ambient air concentrations of VOCs in the breathing zone reach 25 parts per million (ppm) or greater, personnel shall upgrade to Level C using half-face air-purifying respirators equipped with NIOSH-approved high efficiency particulate/organic vapor combination cartridges.

Personnel exposure monitoring is required for benzene in accordance with 8CCR5218.

#### SAMPLING EQUIPMENT

X	COMBUSTIBLE GAS/OXYGEN METER
0	DRAEGER TUBES
X	PHOTOIONIZATION DETECTOR
0	FLAME IONIZATION DETECTOR
0	INFRARED DETECTOR
0	AEROSOL MONITOR
0	SAMPLING PUMPS
0	AND MEDIA
	OTHER

HEAT STRESS MONITORING

YES

NAMES OF MONITORING TECHNICIANS

Julie Sharp, Shellie Fletcher or designated alternate

LOCATION OF MONITORING RECORDS

Levine Fricke project files

#### 14.0 SITE SAFETY OFFICER RESPONSIBILITIES

The Site Safety Officer (SSO) or Designee will enter before any work begins and will verify that the established zones are identified and escape routes are clear.

The daily site entry procedure will include the following:

- Determine the wind direction and stay apprised of it throughout the stay. Identify the direction during the tailgate safety meeting or informally with each affected employee.
- Confirm the proper placement of emergency information and operational status of equipment and the decontamination facility.
- Monitor the air as necessary for conditions that may cause injury or exposure and record all data.
- Visually observe for signs of actual or potential lifeor health-threatening hazards.
- Note physical conditions of the site. Determine potential exposure pathways.
- Use survey tape or markers to identify new boundaries of the zones.
- Document site activities in a daily log. Record observations related to field conditions and the site.

#### 15.0 GENERAL SAFE WORK PRACTICES

- All accidents and incidents must be reported to the supervisor immediately.
- All defects/malfunctions which appear during the course of the work shift must be reported to the supervisor.
- No smoking is allowed in the exclusion or contamination reduction zones, because of possible explosion hazards.
- Other sources of combustion such as welding or torch cutting will be eliminated from the area.
- No eating, drinking, chewing tobacco or gum is allowed in the exclusion or contamination reduction zones.
- Employees shall inform their supervisors of any prescription medications they are using while at work that can affect their abilities.
- Employees shall not show up for work under the influence or in possession of alcohol or illicit drugs.
- Only Levine•Fricke-approved personal protective equipment shall be used by Levine•Fricke employees.
- Employees shall not remove or disturb any covering, guards, or safety devices placed on vehicles, gears, or other moving equipment or machinery, except to perform maintenance or repairs. Work on the equipment shall not commence until the equipment has been deactivated, sources of energy are removed, and controls are locked and tagged out.
- Before starting any vehicle or machinery, or turning on electricity, gas, steam, or air, employees will check the entire area to ensure that it is safe to proceed with the work. Out of service or locked out equipment is not to be started by anyone unless authorized by a supervisor.
- Employees shall maintain good housekeeping of the facilities and remove or dispose of all unnecessary materials.
- Special operations, including confined space entry, hot work, and decommissioning of equipment for repairs, require permits to be signed by authorized personnel. A

description of the procedures will be included as an appendix.

 Trenching or excavations must be shored or sloped or appropriately prepared as required by OSHA standards.

## 16.0 WORK ZONE MAP

(Can be completed on site during the first working day.)

#### 17.0 DECONTAMINATION PROCEDURES

PERSONNEL DECONTAMINATION PROCEDURES -- Disposable gloves, sampling equipment and other disposable clothing or equipment worn by Levine Fricke personnel will be placed in a suitable disposal container on site at the end of each work day. Protective clothing will be replaced if its protective function is compromised through holes or tears.

EQUIPMENT DECONTAMINATION PROCEDURES -- Equipment that comes in contact with on-site soils or ground-water that apparently contain chemicals identified at the site will be brushed off before removal from the site area.

LAUNDERING PROCEDURE FOR WORK CLOTHES-- Wash separately.

#### 18.0 LEVINE-FRICKE INTERNAL CALL LIST

IN THE EVENT OF INJURY, FIRE, EXPLOSION, SPILL, RELEASE, OR OTHER NONROUTINE EVENTS, IMMEDIATELY CONTACT ONE OF THE FOLLOWING PEOPLE, IN THIS ORDER:

- 1. Julie Sharp (510)652-4500
- 2. Shellie Fletcher (510)652-4500
- 3. John Sturman (510)652-4500

#### 19.0 HAZARDOUS WASTE OPERATIONS CONTINGENCY PLAN

GENERATOR'S NAME: C. Celis

OWNER'S NAME: City of Emeryville

WORK LOCATION: 4000 San Pablo Avenue

Emeryville, California

CONTACT: Mr. Ignacio Dayrit PHONE #(510) 596-4356

(City of Emeryville)

LEVINE FRICKE PROJECT MANAGER: Julie Sharp

#### 19.1 General Injury

• Step 1: Use first-aid kit on site, if appropriate.

- Step 2: Use off-site medical help and/or assistance if appropriate.
- Step 3: Notify SSO, On-Site Project Manager, and Health and Safety Director.

#### 19.2 Specific Treatments

- Eye Exposure: Flush eye with eye wash, contact ambulance.
- Skin Exposure: Wash immediately with soap and water; contact ambulance, if appropriate.
- Fire (localized): Use fire extinguisher and activate alarm system, if appropriate.
- Fire (uncontrolled): Call Fire Department.
- Chemical Spill: Contact Fire Department and National Response Center for Toxic Chemical and Oil Spills.
- Explosion: Contact Fire Department if potential for additional explosions or fire danger exists.
- Inhalation: Move person to clean air and cover source of chemicals, if possible.
- Swallowing: Contact ambulance service.

1-510-204-1303

#### EMERGENCY PHONE NUMBERS:

• POLICE 911

• FIRE 911

## Hazardous Materials Release Response/Reporting

• National Response Center 1-800-424-8802

• California Office of Emergency Services 1-800-852-7550

#### Toxics Information

• CHEMTREK 1-800-424-6699

• Poison Control Center 1-415-476-6600

• AMBULANCE 911

HOSPITAL

Emergency Room Alta Bates Hospital 2450 Ashby Avenue Berkeley, California

See attached map for route to hospital.

#### 20.0 CONTRACTOR AND SUBCONTRACTOR AGREEMENTS

Contractor and Subcontractor Agreements:

- Contractor certifies that the following personnel to be employed on the Site located at 4000 San Pablo Avenue, Emeryville, California have met the Hazards and Protection requirements of 8CCR5192 and other applicable standards.
- Contractor certifies that, in addition to meeting the OSHA requirements, she/he has received a copy of this HSP and will insure that the employees and subcontractors of the Contractor are informed, and will comply with both OSHA requirements and the guidelines in this HSP.
- 3. Contractor further certifies that she/he has read, understands, and will comply with all provisions of this HSP and will not hold Levine•Fricke responsible or liable for any injury or health problems that may occur.

Contractor Personnel	Training/ Certification/ Medical Examination	Signature		Date
			<del></del>	
		·		

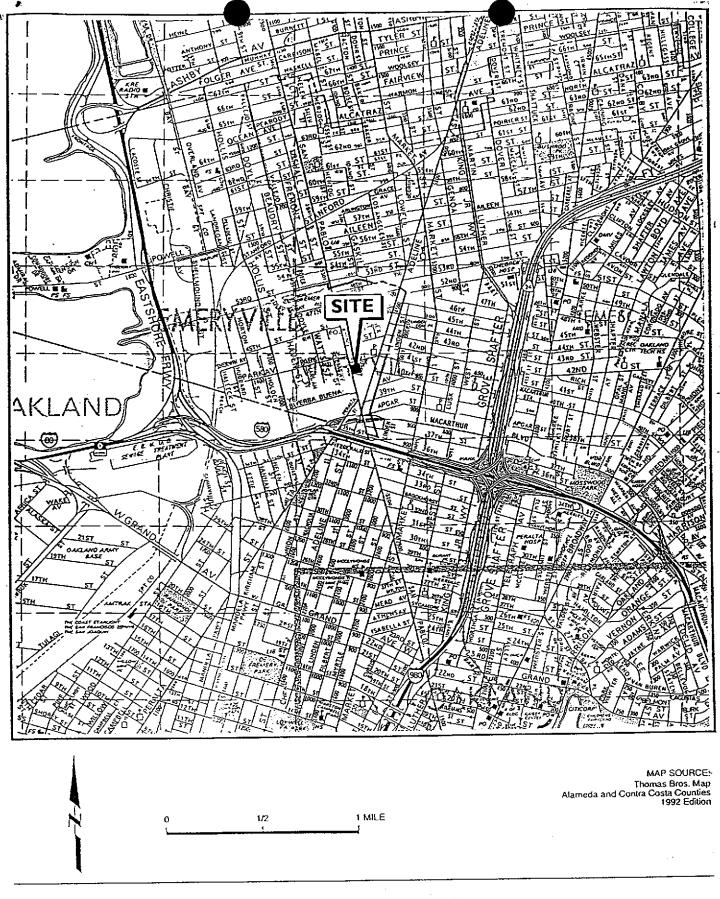


Figure 1: SITE LOCATION MAP

Project No. 3158

LEVINE-FRICKE ENGINEERS, HYDROGEOLOGISTS & APPUED SCIENTISTS

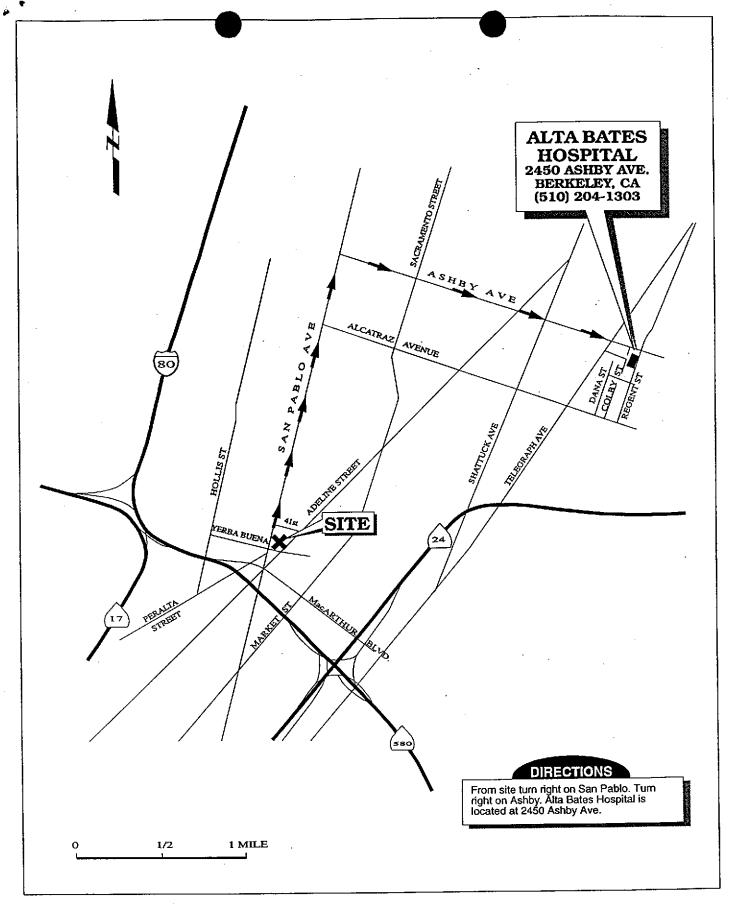


Figure 2: HOSPITAL ROUTE MAP

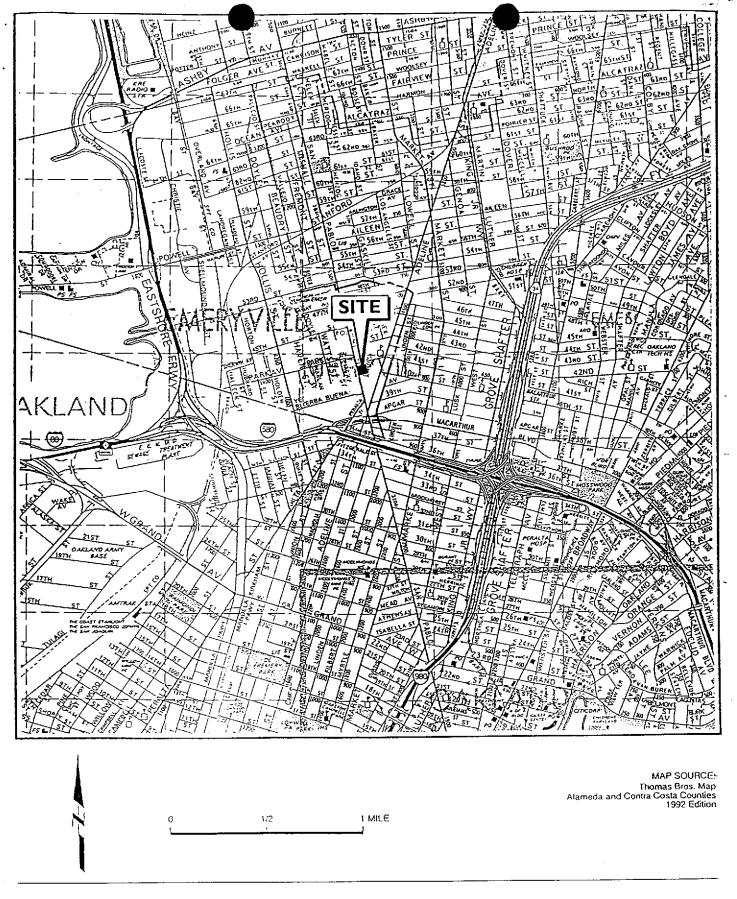


Figure 1: SITE LOCATION MAP

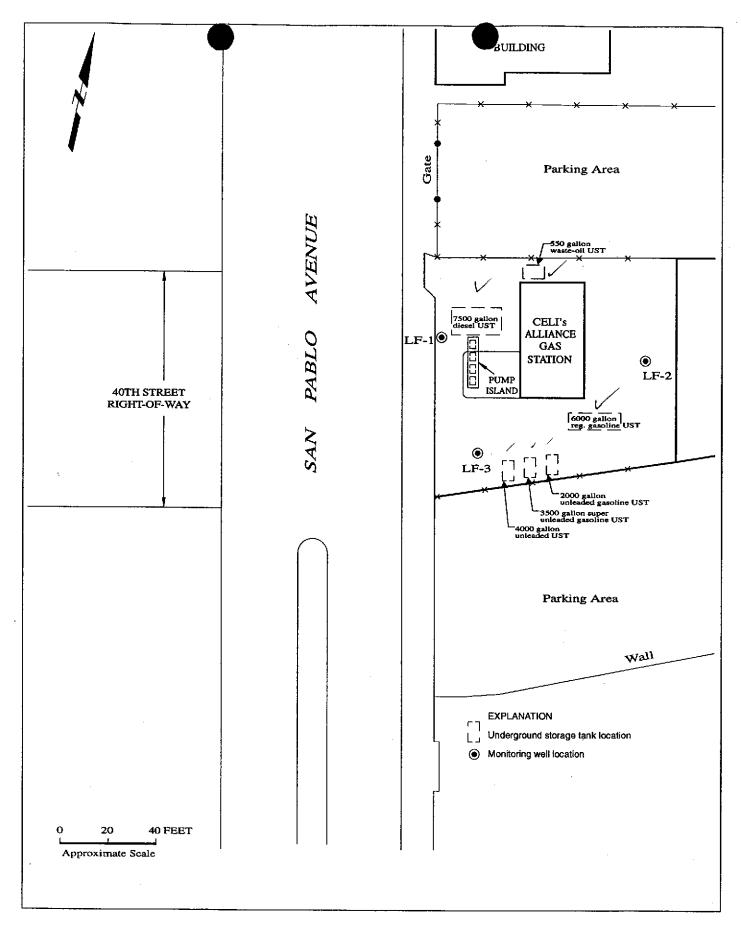


Figure 2: SITE PLAN, 4000 SAN PABLO AVENUE

## State of California

# Contractors State License Board

Pursuant to Chapter 9 of Division 3 of the Business and Professions Code and the Rules and Regulations of the Contractors State License Board, the Registrar of Contractors does hereby issue this license to:

## TRUMPP BROS INC



to engage in the business or act in the capacity of a contractor in the following classification(s):

A - GENERAL ENGINEERING CONTRACTOR HAZ - HAZARDOUS SUBSTANCES REMOVAL



Witness my fiand and seal this day, May 28, 1992

Signature of Licensee

Issued May 26, 1992

David R Chillips

Registrar of Contractors

646168

License Number

Signature of License Qualifier

This license is the property of the Registrar of Contractors, is not transferrable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any resson. It becomes void if not renewed.

(CDA)		CATE OF	CONFE	RS NO RIGHTS NOT AMEND, EX	UPON THE CER	ATTER OF INFORMATI TIFICATE HOLDER, THI THE COVERAGE AFF	6/30/03 ON ONLY AND CERTIFICATE ORDED BY THE			
tolling Hudig Hell 1737 N. First St., Ste. 400 Sen Jose, CA 98112				POLICIES BELOW.  COMPANIES AFFORDING COVERAGE						
a r	lyn Esten/Jeff Aber -436-7180		COMPA	A Tre	nscontinent	<u>•1</u>				
			COMP	URY T	nsportation					
SONO CYN	mpp Brothers inc. O industrial Avenue		COMP.		mont Indem	nity Co.				
	Jose -	4.0	<u> </u>	ANY D			·_			
CA	951		1							
HS CX	EFACE IS TO CERTIFY THAT THE POLICY CATED, NOT WITHSTANDING ANY TIFICATE MAY BE ISSUED OR MA LUSIONS AND CONDITIONS OF	ES OF INSURANCE LISTED REQUIREMENT, TERMOR ( LY PERTAIN, THE INSURANC SUCH POLICIES, LIMITS SHO	BELOW CONOITI CE AFFO DWNMA	Y HAVE BEEN RE	DUCED BY PAID C	EO NAMED ABOVE FOR I DOCUMENT WITH RESPE ID HEREIN IS SUBJECT TI LAMS.				
	TYPEOF SISURANCE	POLICY NUMBER		POLICY ETTER (ME)	DATE (HIN/CO/YY)		1 2000000			
	CHARAC LIABELITY  COMMERCIAL BENERAL LIABILITY  CLADMS MADE X DCCUR.	CO121630102		7/01/93	7/01/94	OCHERAL AGGREGATE PRODUCTS-COMP/OP AGG. PERSONAL & ADV. INJURY EACH OCCURRENCE	1000000 1000000 1000000			
-	X DIRNER'S & CONTRACTOR'S PROT.					FIRE DAMABLE (Any one Bre)				
+	MICHOBEE LIABLITY		<del></del> _	7/01/93	7/01/94	COMBINED SINGLE	1000000			
•	ALL-DHARD AUTOS	121530133		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		BODILY INJURY Fer person				
	X HON-OWNED AUTOS					PROPERTY DAMABE	1			
-	BARAGE CIABILITY					EACH DECURRENCE				
	EXOESS LIASE ITY					AGBREGATE				
С	WORKER'S COMPENSATION	WP9253353301		7/01/93	7/01/94	EACH ACCIDENT  DISEASE-POLICY EINST	1 100000 1 100000 1 100000			
	SIMES CIANCITY					DISEASE-EACH EMPLOYEE	1			
B	ESON PTION OF OPERATIONAL DO ATIONS	BIVEH MURSISPEDIAL ITEMS				•				
60	arii aga sa			CANGERSTIO		CRIBED POLICIES BE CAN	CELLED BEFORE II			
No.		According to the Extension of the Control of the Co	7. XX	EXPIRATION DA	TE THEREOF. II	CTO THE CERTIFICATE HO	LDERNAMEDIOI			
	01 Alameda County He	anith Care	80000			H NOTICE SHALL MPOSE COMPANY, ITS AGENTS O	,100000			
	Dest Environmental 1 80 Swan Way, Rm. 20	deaith n					0010370			

ELCORD DE L'ATTO

DATE (MU/CD/YY)



date is May 16.

## ALCO HAZMAT

## **LEVINE-FRICKE**

ENGINEERS, HYDROGEOLOGISTS & APPLIED SCIENTISTS

## 94 APR 32 PM 12: 25 Letter of Transmittal may 2

Date April 28, 1994

			•				
From To	Julie Sharp Susan Hugo Alameda County Health Agen Dept. of Environmental Health 80 Swan Way, Room 200 Oakland, CA 94621	san Hugo ameda County Health Agency ept. of Environmental Health Swan Way, Room 200  Subject Tank closure plan Alliance Service St					
The 1	following items are:   Reque	ested (Enclosed via mail	☐ Sent Separately	,			
	De	escription		No. of Copies			
Underground tank closure plan							
Site health & safety plan							
Site	location map and plan			3			
Contractor's hazardous materials license & worker's comp.insr. cert.							
These data are transmitted:							
Com	ments						
abov is in	Susan - enclosed you will find 3 copies of the underground tank closure plan and above-mentioned attachments. Per our telephone conversation on April 21, no check is included because no fees are required at this time. Please call me if you have any questions or wish to discuss the upcoming activities. The current estimated start						

1900 Powell Street, 12th Floor Emeryville, California 94608 (510) 652-4500

Fax (510) 652-2246

RP's Constate

Mrs Constantil L. CELIS

2319 Monte Vista Drive

Pinole, CA 94564

DATE: 1/21/94

TO : Local Oversight Program

FROM: SUSAN

SUBJ: Transfer of Elligible Oversight Case

STID 567

site name: Celis Service Station							
Address: 4000 San Pablo Ave. city Emergville zip 94608							
Closure plan attached? Y N DepRef remaining \$							
DepRef Project # STID #(if any)							
Number of Tanks: removed? Y N Date of removal Jorks Still on Sil							
Leak Report filed? Y N Date of Discovery //m/94							
Samples received? (Y) N Contamination: Gasoline							
Petroleum Y N Types: Avgas Jet leaded unleaded Diesel fuel oil waste oil kerosene solvents							
Monitoring wells on site 3 Monitoring schedule? Y N							
LUFT category 1 2 3 * H S C A R W G O							
Briefly describe the following:							
Preliminary Assessment							
Remedial Action							
Post Remedial Action Monitoring							
Enforcement Action							

	UNDERGROUND STORAGE KINK UNAUTHORIZED RELEASE (LEAK) / WITAMINATION SITE REPORT							
·	ERGENCY HAS STATE OFFICE OF	EMERGENCY SERVICES	FOR LOCAL AGENCY USE ONLY					
_	YES XX NO	TES W NO	I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25104.7 OF					
1	CASE #	THE HEALTH AND SAFTY CODE						
-	14/94  I NAME OF INDIVIDUAL FILING REPORT	PHON	والمراجع والمستونين الأراب والمستونين والمتابع المتابع المتابع المتابع المتابع المتابع والمتابع والمتا	rasay ee will all all all a	ONE -			
	Michael V. Brady		i) 444-3900	`` //\/C	n (			
E0 87	REPRESENTING XX OWNER/OPERATOR	<del></del>	COMPANY OR AGENCY NAME	1.1				
REPORTED	LOCAL AGENCY X OTHER Co-Payee, City of Emeryville Redevelopment Agency							
1 2	ADDRESS	DORESS .						
L	4000 San Pablo Avenue	Emeryvi	ATE CA					
, e	Constantino L. and		CONTACT PERSON		PHONE			
SAS T	Remedios C. Calis	UNBONOWN	Michael V. Brady		<u>  (916)444-3900</u>			
۾ ا	2319 Monte Vista Drive.		cm Pinole		OAECA			
	FACLITY NAME (F APPLICABLE)		OPERATOR Constantino	end l	ATE CA - 94564			
ž	Celis Alliance Gas Station		Remedios Celis		(510) 658-0744			
TELOCATION	ADORESS							
Į į	4000 San Pablo Avenue		- <sub>sm</sub> . Emeryvi		CA 94608			
*	CAOSS STAZET  Adeline Street		AERCIAL - NOUSTRIAL - RURAL		S XX HETAL FUEL STATION			
<b> -</b>	LOCAL AGENCY AGENC	RESIDENTIAL O	CONTACT PERSON	FARH _	OTHER			
ENTAGE CES	Alameda County Health Agend	-	Brian Oliva	ļ	(510) 271-4320			
38	REGIONAL BOARD		DII OII VA		PHONE			
15.	San Francisco Bay Region			1	( )			
	A [1]							
140								
S VEC					<u>∑</u> unonown			
SUBSTANCE INVOLVED	(2)	<del></del>			<u>∑M</u> UNGOWN			
HT SUBSTANCES	(S)	DOVERED NIME	NTORY CONTROL SAN SURSURFA		∑∑ UNOIOWN			
-	C. HOWDISK		NTORY CONTROL SVESURFAC		<u>∑M</u> UNGOWN			
ABATELLENT	DATE DISCHARGE BEGAN	TANK TEST TANK		<b>ЭМЯОТПОМА</b>	MUISANCE CONOTTONS  MUISANCE CONOTTONS			
ABATELLENT	CATE DISCHARGE BEGAN		REMOVAL OTHER  METHOD USED TO STOP DISCHARGE (C	CHECK ALL THAT APP SHECK ALL THAT APP	MUISANCE CONOTTONS  MUISANCE CONOTTONS			
ABATELLENT	CATE DISCHARGE BEGAN  LI UI DI DI VI VI  HAS DISCHARGE BEEN STOPPED 7	TANK TEST TANK	METHOD USED TO STOP DISCHARGE (C REMOVE CONTENTS REPAIR TANK	SE MONITORING SHECK ALL THAT APPR	MUISANCE CONDITIONS			
DISCOVERY/ABATELLENT	DATE DISCHARGE BEGAN  LI UI DI DI VI VI LI  MAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE	TANK TEST TANK	METHOD USED TO STOP DISCHARGE (C  REMOVE CONTENTS  REPAIR TANK  OTHER	CE MONITORING  CHECK ALL THAT APPRING  REPLACE TANK  REPAIR PIPING	MUISANCE CONDITIONS  LY)  CLOSE TANK			
DISCOVERY/ABATELLENT	DATE DISCHARGE BEGAN  L. U D D V V  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE  SOURCE OF DISCHARGE  TANKS	TANK TEST TANK	METHOD USED TO STOP DISCHARGE (C REMOVE CONTENTS REPAIR TANK	CHECK ALL THAT APP SHECK ALL THAT APP	MUISANCE CONDITIONS  LY)  CLOSE TANK			
DISCOVERY/ABATELLENT	DATE DISCHARGE BEGAN  L. U D D V V  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE  SOURCE OF DISCHARGE  TANKS	UHONOWN  of of vivo	REMOVAL OTHER  METHOD USED TO STOP DISCHARGE (C  REMOVE CONTENTS   REPAIR TANK  OTHER  TERRAL	CAUSE(S)	LY)  CLOSE TANK  CHANGE PROCEDURE  RUPTUREFALURE			
ABATELLENT	DATE DISCHARGE BEGAN  LI U D D D V V V   CATE DISCHARGE BEEN STOPPED 7  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE LI LI  SOURCE OF DISCHARGE TANKS  TANK LEAX XX UNKNOWN (See PPING LEAK LINK  OTHER	TANK TEST TANK  TA	METHOD USED TO STOP DISCHARGE (C REMOVE CONTENTS REPAIR TANK OTHER TERNAL FISSERGLASS	CAUSE(5)	LY)  CLOSE TANK  CHANGE PROCEDURE  RUPTURE FALURE			
SOUNCE/CAUSE DISCOVERY/ABATEMENT	DATE DISCHARGE BEGAN  LI UI DI DI VI VI  DATE DISCHARGE BEEN STOPPED 7  WES DO IF YES, DATE LI  SOURCE OF DISCHARGE  TANK LEAX XX UNKNOWN (See PIPING LEAK OTHER	TANK TEST TANK  TA	METHOD USED TO STOP DISCHARGE (C  REMOVE CONTENTS  REPAIR TANK  OTHER  TERRAL  FISHERGLASS  STEEL  OTHER	CAUSE(S)  CORROSIC  SPILL	UNKNOWN    WUSANCE CONDITIONS   CLOSE TANK   CHANGE PROCEDURE   RUPTUREFALURE   WINNOWN   OTHER			
TYPE SOUNCECAUSE DISCOVERY/ABATELIENT	DATE DISCHARGE BEGAN  L. U D D V V E  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE LIST SOURCE OF DISCHARGE TANKLEAX XX LINKHOWN (See PPING LEAK LINKHOWN LIST OTHER  CHECK ONE ONLY  XX LINCHTERMINED SOIL ONLY	UNIONOWN  ol ol vl v  ONLVCAPACITY  Attached dataset	METHOD USED TO STOP DISCHARGE (C   REMOVE CONTENTS       REPAIR TANK       OTHER       TERIAL       STEEL	CAUSE(S)  CORROSIC  SPILL	UNKNOWN    WUSANCE CONDITIONS   CLOSE TANK   CHANGE PROCEDURE   RUPTUREFALURE   WINNOWN   OTHER			
TYPE SOUNCECAUSE DISCOVERY/ABATELIENT	DATE DISCHARGE BEGAN  L. U D D V V E  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE LIST SOURCE OF DISCHARGE TANKLEAX XX LINKHOWN (See PPING LEAK LINKHOWN LIST OTHER  CHECK ONE ONLY  XX LINCHTERMINED SOIL ONLY	TANK TEST TANK  TANK TEST TANK  ON LINGUISM	METHOD USED TO STOP DISCHARGE (C REMOVE CONTENTS REPAIR TANK OTHER TERIAL STBERGLASS STEEL OTHER DRINKING WATER - (CHECK ONLY	CAUSE(S)  CORROSIO  SPIL  F WATER WELLS HAN	UNKNOWN    MUSANCE CONDITIONS  LY)   CLOSE TANK   CHANGE PROCEDURE    RUPTURE FALURE  ON XX UNKNOWN   OTHER			
SOUNCE/CAUSE DISCOVERY/ABATEMENT	DATE DISCHARGE BEGAN  L. U D D V V E  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE LIST SOURCE OF DISCHARGE TANKLEAX XX LINKHOWN (See PPING LEAK LINKHOWN LIST OTHER  CHECK ONE ONLY  XX LINCHTERMINED SOIL ONLY	TANK TEST TANK  TANK TEST TANK  ON LINGUISM	METHOD USED TO STOP DISCHARGE (C REMOVE CONTENTS REPAIR TANK OTHER TERIAL STBERGLASS STEEL OTHER DRINKING WATER - (CHECK ONLY	CAUSE(S)  CORROSIO  SPILL  F WATER WELLS HAVE  CELOFF (CLEAMUP CO	UNKNOWN    WUSANCE CONDITIONS   CLOSE TANK   CHANGE PROCEDURE   RUPTUREFALURE   WINNOWN   OTHER			
CLUMENT CASE SOUPCECAUSE DISCOVERY/ABATEMENT	DATE DISCHARGE BEGAN  L. U D D V V ESTANCE  HAS DISCHARGE BEEN STOPPED 7  WES NO FYES, DATE  TANKSE  TANKSEAX XX UNKNOWN (See PIPING LEAK OTHER  OTHER  CHECK ONE ONLY XX UNDETERMINED SOIL ONLY DIECK ONE ONLY  XX SITE INVESTIGATION IN PROGRESS (DEFINING ONE ONLY)  MO ACTION TAKEN POST CLEAKUP IS  CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETA	TANK TEST TANK  TANK TEST TANK  TO BE TO B	METHOD USED TO STOP DISCHARGE (C	CAUSE(S)  CORROSIO  SPILL  F WATER WELLS HAVE  CELOFF (CLEAMUP CO	UNKNOWN    WUSANCE CONDITIONS    CLOSE TANK   CHANGE PROCEDURE    RUPTURE FALURE ON   WINKNOWN   OTHER   OTHER			
CLUMENT CASE SOUPCECAUSE DISCOVERY/ABATEMENT	DATE DISCHARGE BEGAN  L. U D D V V ESTANCE  HAS DISCHARGE BEEN STOPPED 7  WES NO FYES, DATE  TANKSE  TANKSEAX XX UNKNOWN (See PIPING LEAK OTHER  OTHER  CHECK ONE ONLY XX UNDETERMINED SOIL ONLY DIECK ONE ONLY  XX SITE INVESTIGATION IN PROGRESS (DEFINING ONE ONLY)  MO ACTION TAKEN POST CLEAKUP IS  CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETA	TANK TEST TANK  TANK TEST TANK  TO BE TO B	METHOD USED TO STOP DISCHARGE (C	CAUSE(S)  CAUSE(S)  CORROSIO  SPIL  F WATER WELLS HAVE  ED OFF (CLEANUP CO	UNKNOWN    WUSANCE CONDITIONS    CLOSE TANK   CHANGE PROCEDURE    RUPTURE FALURE ON   WINKNOWN   OTHER   OTHER			
TYPE SOUNCECAUSE DISCOVERY/ABATELIENT	DATE DISCHARGE BEGAN  L. U D D V V V  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE LIST SOURCE OF OSCHARGE TANKSEAX XX UNKNOWN (See PPINGLEAK INSEE OTHER  CHECK ONE ONLY XX UNDETERMINED SOIL ONLY DIECK ONE ONLY XX SITE INVESTIGATION IN PROGRESS (DEFINANCE) NO ACTION TAKEN POST CLEANUP IN CAP SITE (CD)  CAP SITE (CD)  CONTAINMENT BARRIER (CB)	TANK TEST TANK  TANK TEST TANK  TANK TEST TANK  TO NOT TA	METHOD USED TO STOP DISCHARGE (C    REMOVE CONTENTS     REPAIR TANK     OTHER     FIBERGLASS     STEEL     OTHER     DRINKING WATER - (CHECK ONLY IN FUNDS AVALABLE TO PROCE     REMOVE FREE PRODUCT (F	CAUSE(S)  CAUSE(S)  CORROSIC  SPILL  F WATER WELLS HAVE  ED OFF (CLEANUP CO  EVALUATION  FY  EM-	UNKNOWN    WUSANCE CONDITIONS    CLOSE TANK   CHANGE PROCEDURE    RUPTURE FALURE    OTHER			
CLUMENT CASE SOUPCECAUSE DISCOVERY/ABATEMENT	DATE DISCHARGE BEGAN  L. U D D V V V  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE LIST SOURCE OF OSCHARGE TANKSEAX XX UNKNOWN (See PPINGLEAK INSEE OTHER  CHECK ONE ONLY XX UNDETERMINED SOIL ONLY DIECK ONE ONLY XX SITE INVESTIGATION IN PROGRESS (DEFINANCE) NO ACTION TAKEN POST CLEANUP IN CAP SITE (CD)  CAP SITE (CD)  CONTAINMENT BARRIER (CB)	TANK TEST TANK  TANK TEST TANK  TO NOT THE TANK  TO NOT T	METHOD USED TO STOP DISCHARGE (C.   REMOVE CONTENTS   REMOVE CONTENTS   REPAIR TANK   REMOVE FREE PRODUCT (F.   REMOVE FREE PRODUCT (F.	CAUSE(S)  CAUSE(S)  CORROSIC  SPILL  F WATER WELLS HAVE  ED OFF (CLEANUP CO  EVALUATION  FY  EM-	UNKNOWN    WUSANCE CONDITIONS    CLOSE TANK   CHANGE PROCEDURE    RUPTURE FALURE  ON   WINNOWN   OTHER    OTHER    OUNT   OUNT   OUNT    OUNT			
HEMEDIAL CURRENT CASE SOUNCECAUSE DISCOVERY/ABATEMENT	DATE DISCHARGE BEGAN  L. U D D V V V  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE LIST SOURCE OF OSCHARGE TANKSEAX XX UNKNOWN (See PPINGLEAK INSEE OTHER  CHECK ONE ONLY XX UNDETERMINED SOIL ONLY DIECK ONE ONLY XX SITE INVESTIGATION IN PROGRESS (DEFINANCE) NO ACTION TAKEN POST CLEANUP IN CAP SITE (CD)  CAP SITE (CD)  CONTAINMENT BARRIER (CB)	TANK TEST TANK  TANK TEST TANK  TANK TEST TANK  TO NOT TA	METHOD USED TO STOP DISCHARGE (C    REMOVE CONTENTS     REPAIR TANK     OTHER     FIBERGLASS     STEEL     OTHER     DRINKING WATER - (CHECK ONLY IN FUNDS AVALABLE TO PROCE     REMOVE FREE PRODUCT (F	CAUSE(S)  CAUSE(S)  CORROSIC  SPILL  F WATER WELLS HAVE  ED OFF (CLEANUP CO  EVALUATION  FY  EM-	UNKNOWN    WUSANCE CONDITIONS    CLOSE TANK   CHANGE PROCEDURE    RUPTURE FALURE  ON   WINNOWN   OTHER    OTHER    OUNT   OUNT   OUNT    OUNT			
CLUMENT CASE SOUPCECAUSE DISCOVERY/ABATEMENT	DATE DISCHARGE BEGAN  L. U D D V V V  HAS DISCHARGE BEEN STOPPED 7  YES NO FYES, DATE LIST SOURCE OF OSCHARGE TANKSEAX XX UNKNOWN (See PPINGLEAK INSEE OTHER  CHECK ONE ONLY XX UNDETERMINED SOIL ONLY DIECK ONE ONLY XX SITE INVESTIGATION IN PROGRESS (DEFINANCE) NO ACTION TAKEN POST CLEANUP IN CAP SITE (CD)  CAP SITE (CD)  CONTAINMENT BARRIER (CB)	TANK TEST TANK  TANK TEST TANK  TANK TEST TANK  TO NOT TA	METHOD USED TO STOP DISCHARGE (C    REMOVE CONTENTS     REPAIR TANK     OTHER     FIBERGLASS     STEEL     OTHER     DRINKING WATER - (CHECK ONLY IN FUNDS AVALABLE TO PROCE     REMOVE FREE PRODUCT (F	CAUSE(S)  CAUSE(S)  CORROSIC  SPILL  F WATER WELLS HAVE  ED OFF (CLEANUP CO  EVALUATION  FY  EM-	UNKNOWN    WUSANCE CONDITIONS    CLOSE TANK   CHANGE PROCEDURE    RUPTURE FALURE  ON   WINNOWN   OTHER    OTHER    OUNT   OUNT   OUNT    OUNT			

IcDonough, Holland & Allen

A PROFESSIONAL CORPORATION ATTORNEYS

HAZMAT

555 CAPITOL MALL, SUITE 950 SACRAMENTO, CALIFORNIA 95814

94 JAN 18 PM 3: in substitute house ROAD YUBA CITY. CALIFORNIA 95991 (916) 674-9761 TELECOPIER: (916) 671-0990

(916) 444-3900

TELECOPIER: (916) 444-8334

BAY AREA OFFICE

1999 HARRISON STREET, SUITÉ 1300 OAKLAND, CALIFORNIA 94612 (415) 444-7372 TELECOPIER: (415) 839-9104

January 14, 1994

Mr. Brian Oliva Alameda County Health Care Services Agency Department of Environmental Health 80 Swan Way, Room 200 Oakland, California 94621

Dear Mr. Oliva,

MICHAEL V. BRADY

I am assuming that you are the correct recipient of this unauthorized release form. Should further notification be required, please do not hesitate to contact me.

Sincerely,

Michael V. Brady

When Utilizing Underground Storage Tank Monitoring Alternative # 5 Section 2641(c)(5)(A-D) Title 23, C.C.R.

Facility Name: ( C ) Tank Size Product DIESCI 7,500 921 Facility Address: 4000 Resident Children 6,00 4000 Contact Person 2000 " Unleaded 3,500" Super Unleader Phone Number ourtan lu 416192 e Compate: Preparer's Signature: I hereby certify under penalty of perjury, that all product level variations for the above mentioned facility were within allowable limits for this quarter. See section 2644(e&f) Title 23, CA Code of Regulations. Inventory variations exceeded the allowable limits for this quarter. I hereby certify under penalty of perjury, that the source for the variation was not due to an unauthorized release (leak). See section 2644(e,f) Title 23, CA Code of Regulations. List date, tank # and amount for all variations that exceeded the allowable limits: DATE TANK # THUUOMA REASON FOR DISPARITY 113192 li 9 mistake py recording mro. 1/8/12 09 inknown 200 was not still accurately 150 2817 Calculations 6. 7. 9. 10. Additional dates/amounts shall be continued on a separate sheet of paper and attached. Inventory variations exceed the allowable limits due to an unauthorized release (leak). Attach list of investigative/mitigation measures which have been taken. (See attached p (See attached page) All unauthorized releases shall be reported to Alameda County Environmental Health within twenty-four (24) hours at (415) 271-4320. An Unauthorized Release Report (#HSC 05) shall be submitted to the Alameda County Environmental Health Department within five (5) working days of the discovery of the leak. A quarterly summary report shall be submitted within 15 days of the end of each quarter. Indicate below the quarter which this report summarises. March 1994 Quarter 1 Quarter 2 January thru April July October Quarter thru June Quarter 3 September thru December thru SEND TO: ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIALS DIVISION 80 SWAN WAY, SUITE 200 94621 OAKLAND, CA

rev: 9/17/90 ps:mnc

## QUARTERLY SUMMARY

When Utilizing Underground Storage Tank Monitoring Alternative # 5 Section 2641(c)(5)(A-D) Title 23, C.C.R.

		O - 1:		سام دین	, r				<del></del>	<del>1</del>
Facili	ity Name:	Cel	5 ser	vice Sta	tion [	Tank		Size	Prod	
Facili	ity Addre	ess: 40	xxx San	Pablo Ave	·	1		<sup>6</sup> 000 ₹00 वंडा	Diese Reaula	
	t Person					3	- 1	loop "	Unlead	ed
					<del></del>	<u> </u>		<u> Зоры "</u> 3.500 "	Unlead Super Un	
	Number	******		T8-0744	7 0			<b>-,</b>		man-seq.
Prepai	Preparer's Signature: Soundantingse Date: 1/10/2									
	I hereby variation limits of Regu	y certifons for for this lations.	fy under the above g quarter	penalty of ve mentions r. See sec	f perju ed faci ction 2	iry the lity we 644(e&	at al ere v f) T:	ll prod within itle 23	iuct:le allowa 3, CA (	vel ble ode
	Inventory variations exceeded the allowable limits for this quarter I hereby certify under penalty of perjury, that the source for the variation was not due to an unauthorized release (leak). See section 2644(e,f) Title 23, CA Code of Regulations.									
	List the a	date, t	tank # ar le limits	nd amount :	for all	l variat	tions	s that	exceed	led
	DAT	<u> </u>	TANK #	AMOUN	<u>r</u>	REASO	N FOI	R DISPA	ARITY	
	1	· · · · · · · · · · · · · · · · · · ·		· .						
	2. '									
	3.				<del> </del>				3 ;	<del></del>
			**************************************	<del></del>		· · · · · · · · · · · · · · · · · · ·	<u>`</u>	Ċ.	<u>₹</u>	<del></del>
			·		<del></del>			y 1. * ****		`
	5	<del></del>	<del> </del>		<del></del>	<del></del>			<del>-</del>	
	6					<del></del>			71	
	7.	<del></del>			<del></del>					·
	8								1 d) 1	
	9.									
	10.							·		<del></del>
•		nal date	es/amouni	ts shall be	 e conti	inued o	na:	separat	te shee	 et of
	paper a	nd attac	ched.					· •		
	unautho:	rized ro	elease (:	kceed the a leak). At ich have be	tach li	ist of :	inve	stigat:	ive/	∍)
	mitted	o. An t	Unauthor: Alameda (	ses shall lithin twent ized Releas County Envi of the disc	se Repo ironmer	ort (#HS otal Hea	SC 0: alth	b) sna. Depari	County 415) 11 be s tment v	sub- vithin
	A quarte end of summari	each qua	mmary reparter.	port shall Indicate be	elow th	ne quar	ter 1	hin 15 which	days o	of the port
	***	Quarte: Quarte: Quarte: Quarte:	r 1 - r 2 - r 3 - r 4 -	January April July October	thru thru	June Septemi	ber			
SEND S	ro:	HAZARDO 80 SWAI	A COUNTY OUS MATE N WAY, SI D, CA 9	DEPARTMEN' RIALS DIVI: UITE 200 4621	r of En Sion	NVIRONM	ENTA	L HEAL!	rh L	

rev: 9/17/90 ps:mnc

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

September 11, 1991

Toni Celis 4000 San Pablo Avenue Emeryville, CA 94608 Attn: Toni Celis

SUBJ: FIVE-YEAR UNDERGROUND STORAGE TANK OPERATING PERMIT

Dear Mr. Celis:

Please find enclosed a five-year underground storage tank operating permit for the subject facility. To operate under a valid permit, you are required to comply with the conditions as described in the revised Title 23, California Code of Regulations (CCR) which was adopted effective August 9, 1991. These conditions are summarized below:

- The owner or operator shall comply with the reporting and recording requirements for unauthorized releases specified in Article 5;
- 2) Written records of all monitoring and maintenance performed shall be maintained on-site or off-site at a readily available location, for a period of at least three (3) years. These records must be made available, upon request within 36 hours, to a representative of our office;
- 3) Permits may be transferred to new underground storage tank owners if the new underground storage tank owner does not change any conditions of the permit, the transfer is registered with our office within 30 days of the change in ownership, and the tank permit application forms are completed to show the changes. Our office may review, modify, or terminate the permit to operate the underground storage tank upon receiving the ownership transfer request;

4000 San Pablo Ave. Emeryville, CA September 11, 1991 Page 2 of 3

Also, per amended Title 23, you may utilize the following monitoring requirements according to the following sections:

#### Section 2643 - Non-Visual Monitoring/Quantitative Release Detection Method

- a) FOR UNDERGROUND STORAGE TANKS, Section 2643(c)(2)(a & B)
  - annual tank integrity test, AND
  - monthly inventory reconciliation (see Item #2 for specifics)
- b) FOR SUCTION PIPINGS, Section 2643(e)
  - triannual line tightness test, AND
  - daily monitoring (see Appendix II)

You may utilize other release detection methods for tanks and pipeline as outlined in Appendix IV of the revised Title 23, CCR. Enclosed is a copy of Appendix IV for your reference. Please send a letter to this office notifying us of any changes in the monitoring methods.

#### 2. Section 2646 - Inventory Reconciliation

- a) The daily variation in inventory reconciliation shall be the difference between physically measured inventory in storage and the calculated inventory in storage. Daily variations shall be summed for a period of one month. Monthly variations exceeding a variation of 1% of the monthly tank delivery plus 130 gallons must be investigated in accordance with this section. You may use the inventory reconciliation worksheet provided to you during the inspection.
- b) Submit on an ANNUAL basis, a statement to our office which states that all inventory reconciliation data are within allowable variations or which includes a list of the period of times and corresponding variations which exceed the allowable variations. Said statement shall be executed under penalty of perjury.

4000 San Pablo Ave. Emeryville, CA September 11, 1991 Page 3 of 3

Please note that after January 1, 1993, inventory reconciliation, and any other leak detection method that utilizes manual stick readings, shall NOT be used as part of non-visual monitoring for existing underground storage tanks containing hazardous substances including motor vehicle fuel, where the existing ground water level or the highest anticipated ground water level is less than 20 feet below the bottom of the tank. You may then choose other release detection method(s) for tanks and pipeline as outlined in Appendix IV.

Consult the revised Title 23, CCR for additional requirements. To obtain a copy of the amended regulations, you may contact State Water Resources Control Board at (916) 324-1262.

Should you have any questions or concerns regarding the contents of this letter, please don't hesitate to contact Young Fong or myself at (510) 271-4320.

Sincerely,

Susan Hugo, Hazmat Specialist Hazardous Materials Division

FYF: fyf

cc: Young Fong, Alameda County Dept. of Environmental Health

Files

Talked to Mr. Celis 8/3/90 he said that TTT Co. has performed P tests on 4 of the 6 tanks on the property and that he is in the process of filling up the waste oil tank so a P test can be performed on it and also a deisel tank next week. I asked him to send me the test results ASAP.

August 3, 1990

Mr. Tony Celis Celis Service Station 4000 San Pablo Avenue Emeryville, CA 94608

### \*\*\* Notice of Violation \*\*\*

### RE: Underground Storage Tank Permit Requirements

Dear Mr Celis,

This letter is a followup to the inspection performed at your facility on July 20th, 1990. The following violations were noted:

No annual tank integrtity test has been performed on the six underground storage tanks at your facility. You are required to have precision tests performed on each of these tanks at your facility.

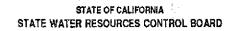
Inventory monitoring records need to be maintained onsite. Upon inspection records of daily inventory are being kept but the computations between the gallonage recorded from the tank level monitoring device and the pump registers are not available. These need to be available for a period of three years.

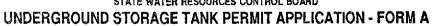
No quarterly inventory reports are being sent to this office. The quarterly should address excessive inventory disparities which occur when monitoring the underground tanks.

I didn't send this letter

ort... see above

tailed w/ mr Wis today







### COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT	5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED SITE
ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT	6 TEMPORARY SITE CLOSURE
1. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLE	ETED)
DBA OR FACILITY NAME CELIS Service Station (ALLIZING)	NAME OF OPERATOR TODICOLS
ADDRESS 4000 San Pablo Ave	NEAREST CROSS STREET PARCEL # (OPTIONAL) 41 St. Street
CITY NAME EmeryVIIIe	STATE ZIP CODE SITE PHONE # WITH AREA CODE  CA 94608 (415) 658-0744
TO INDICATE CORPORATION INDIVIDUAL PARTNERSHIP U	OCAL-AGENCY COUNTY-AGENCY STATE-AGENCY FEDERAL-AGENCY
TYPE OF BUSINESS 1 GAS STATION 2 DISTRIBUTOR	ISTRICTS    Findian
3 FARM 4 PROCESSOR 5 OTHER	OR TRUST LANDS   Ø
EMERGENCY CONTACT PERSON (PRIMARY)	EMERGENCY CONTACT PERSON (SECONDARY) - optional
DAYS: NAME (LAST, FIRST) CCL'IS Remedios (415) 540-1453	DAYS: NAME (LAST, FIRST) PHONE # WITH AREA CODE
NIGHTS: NAME (LAST, FIRST) PHONE # WITH AREA CODE (CIS TON) (415) 758-9235	NIGHTS: NAME (LAST, FIRST) PHONE # WITH AREA CODE
II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)	CARE OF ADDRESS INFORMATION
Celis service station	Same
MAILING OR STREET ADDRESS 4000 520 P2610 AVC.	✓ box to indicate     ✓ minimized Local-agency STATE-AGENCY     ○ CORPORATION PARTNERSHIP COUNTY-AGENCY FEDERAL-AGENCY
CITY NAME Emery Ville	STATE ZIP CODE 94608 PHONE WITH AREA CODE 415 658 0744
III. TANK OWNER INFORMATION - (MUST BE COMPLETED)	CARE OF ADDRESS INFORMATION
Toni celis	
MAILING OR STREET ADDRESS Same 25 about	box to indicate Individual Local-agency State-agency  CORPORATION PARTAERSHIP COUNTY-AGENCY FEDERAL-AGENCY
CITY NAME	STATE ZIP CODE PHONE # WITH AREA CODE
TO THE TOTAL PROPERTY OF THE ACCOUNT MINI	
IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER 17 (TK) HQ 44-000455	· ·
•	ion and billing will be sent to the tank owner unless box I or II is checked.
CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NO	
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, A	
Constantino Cels	CANTSTITLE DATE MONTHODAYYEAR  WHET 7/25/7/
LOCAL AGENCY USE ONLY	
COUNTY# JURISDICTION	# FACILITY#
	· · · · · · · · · · · · · · · · · · ·
01 000	048043

## STATE OF CALIFORMA STATE WATER RESOURCES CONTROL BOARD UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

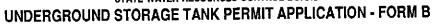


### COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY 1 NEW PERMIT 2 RENEWAL PERMIT 5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED ON SITE ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT 6 TEMPORARY TANK CLOSURE 8 TANK REMOVED
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:
1. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN
A. OWNER'S TANK I.D.#  B. MANUFACTURED BY: LINKNOWN TOKEN
C. DATE INSTALLED (MO/DAY/YEAR) 5000 358 D. TANK CAPACITY IN GALLONS: 7,500
II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.
A. I MOTOR VEHICLE FUEL 4 OIL B. C. 1a REGULAR V. 3 DIESEL 6 AVIATION GAS  2 PETROLEUM 80 EMPTY 1 PRODUCT 1b PREMIUM UNLEADED 5 JET FUEL 7 METHANOL UNLEADED 5 JET FUEL 95 UNKNOWN 2 WASTE 2 LEADED 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED  C. A. S. #:
111. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D
A. TYPE OF 1 DOUBLE WALL 5 3 SINGLE WALL WITH ENTERIOR LINER 95 UNKNOWN SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAINMENT (VAULTED TANK) 99 OTHER
B. TANK MATERIAL Primary Tank)  1 BARE STEEL 2 STAINLESS STEEL 3 FIBERGLASS 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC 6 POLYVINYL CHLORIDE 7 ALUMINUM 8 100% METHANOL COMPATIBLE W/FRP 98 OTHER 3/~(5+00) + (00)
C. INTERIOR
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING 3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC PROTECTION 5 CATHODIC PROTECTION 91 NONE 95 UNKNOWN 99 OTHER
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE
A. SYSTEM TYPE A (1) SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A (U) 95 UNKNOWN A U 99 OTHER
C. MATERIAL AND CORROSION A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE CORROSION A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W COATING A U 8 100% METHANOL COMPATIBLE W/FRP PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 99 OTHER
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITIAL 499 OTHER 499 OTHER
V. TANK LEAK DETECTION
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VAPOR MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 5 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 95 UNKNOWN 99 OTHER
VI. TANK CLOSURE INFORMATION
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING GALLONS  3. WAS TANK FILLED WITH INERT MATERIAL?  YES NO
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  APPLICANTS NAME (PRINTED & SIGNATURE) CONSTANTING (CLIS)  LOCAL AGENCY USE ONLY  THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW
STATE I.D.# COUNTY # JURISDICTION # FACILITY # TANK #    D   D   D   D   D   D   D   D   D
PERMIT NUMBER PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE

FORM B (9-90)

### STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD





MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT 5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED ON SITE ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT 6 TEMPORARY TANK CLOSURE 8 TANK REMOVED
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:
I. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN
A. OWNER'S TANK I.D.#  B. MANUFACTURED BY: CAT FOR TO TO ACCOUNT OF THE PROPERTY OF THE PROPER
C. DATE INSTALLED (MO/DAY/YEAR) STATE TO BE D. TANK CAPACITY IN GALLONS: 6,000
II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.
A. 1 MOTOR VEHICLE FUEL 4 OIL B. C. 1a REGULAR UNLEADED 4 GASAHOL 7 METHANOL 2 PETROLEUM 80 EMPTY 1 PRODUCT 1b PREMIUM UNLEADED 5 JET FUEL 3 CHEMICAL PRODUCT 95 UNKNOWN 2 WASTE 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED  C. A. S. #:
III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D
A. TYPE OF 1 DOUBLE WALL 3 SINGLE WALL WITH EXTENDED 95 UNKNOWN  SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAINMENT (VAULTED TANK) 99 OTHER
B. TANK MATERIAL (Primary Tank)  1 BARE STEEL 2 STAINLESS STEEL 3 FIBERGLASS 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC 7 ALUMINUM 8 100% METHANOL COMPATIBLE W/FRP 99 OTHER 99 OTHER 99 OTHER
1 RUBBER LINED 2 ALKYD LINING 3 EPOXY LINING 4 PHENOLIC LINING  C. INTERIOR 5 GLASS LINING 6 UNLINED 7 95 UNKNOWN 99 OTHER  LINING IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES NO
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING 3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC PROTECTION 5 CATHODIC PROTECTION 91 NONE 95 UNKNOWN 99 OTHER
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE
A. SYSTEM TYPE A (1) 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION  A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W COATING A U 8 100% METHANOL COMPATIBLE W/FRP A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 10 GALVANIZED STEEL A U 10 CATHODIC PROTEC
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITIAL 99 OTHER 121 EVENT
V. TANK LEAK DETECTION
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VAPOR MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 5 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 95 UNKNOWN 99 OTHER
VI. TANK CLOSURE INFORMATION
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING GALLONS INERT MATERIAL?  3. WAS TANK FILLED WITH INERT MATERIAL?
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  APPLICANT'S NAME (PRINTED & SIGNATURE)  CONSTRUCTOR  1 2519
LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW
STATE I.D.# COUNTY # JURISDICTION # FACILITY # TANK #  O   0   0   0   0   0   0   0   0   0
PERMIT NUMBER PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE

# STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT	5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED ON SITE 8 TEMPORARY TANK CLOSURE 8 TANK REMOVED
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:	
I. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN	
A. OWNER'S TANK I. D. #	B. MANUFACTURED BY: LINKNOWN (CEET to TOXBED
C. DATE INSTALLED (MO/DAYNEAR) Same 25 B	D. TANK CAPACITY IN GALLONS: 3,500
II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.	
A. 1 MOTOR VEHICLE FUEL 4 OIL B. 2 PETROLEUM 80 EMPTY PF 3 CHEMICAL PRODUCT 95 UNKNOWN 2 W.	C. 18 REGULAR UNLEADED 4 GASAHOL 7 METHANOL UNLEADED 5 JET FUEL 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED	C. A. S.#:
III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND	DALL THAT APPLIES IN BOX D
A. TYPE OF 1 DOUBLE WALL 3 SINGLE WALL WITH SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAIN	UKUN ∷
B. TANK MATERIAL (Primary Tank)  1 BARE STEEL 2 STAINLESS STEEL 6 POLYVINYL CHLORIDE 10 GALVANIZED STEEL	3 FIBERGLASS 4 STEEL CLAD W FIBERGLASS REINFORCED PLASTIC 7 ALUMINUM 8 100% METHANOL COMPATIBLE W/FRP 96 UNKNOWN 99 OTHER 3/4 Steel + Contect
C. INTERIOR LINING  1 RUBBER LINED 2 ALKYD LINING 5 GLASS LINING 6 UNLINED IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?	3 EPOXY LINING 4 PHENOLIC LINING 95 UNKNOWN 99 OTHER YES NO
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING PROTECTION 5 CATHODIC PROTECTION 91 NONE	3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC 95 UNKNOWN 99 OTHER
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGI	ROUND, BOTH IF APPLICABLE
A. SYSTEM TYPE A 1 SUCTION A U 2 PRESSURE	A U 3 GRAVITY A U 99 OTHER
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL	A U 3 LINED TRENCH A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION  A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 6 CONCRETE PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTE	A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP CTION A U 99 OTHER
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TI	GHTNESS TESTING 3 INTERSTITIAL B9 OTHER + 30K 155 157
V. TANK LEAK DETECTION	
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VAPOR 5 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE	MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 95 UNKNOWN 99 OTHER
VI. TANK CLOSURE INFORMATION	
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY C SUBSTANCE REMAINING	
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJUR	RY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT
APPLICANTS NAME (PRINTED & SIGNATURE) CONSTANTINO CELS	Centanted and 7125191
LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF	THE FOUR NUMBERS BELOW
STATE I.D.# COUNTY # JURISDICTION #	FACILITY# TANK# 048043 00003
PERMIT NUMBER PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

# STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



MARK CONTY  IN TANK DESCRIPTION  COMPLIE BLUT   S CHANGE OF PRETINATION   TRANSMERTLY CLOSED ON STE  DBA OR FACILITY NAME WHITER TANK IS INSTALLED:  I. TANK DESCRIPTION  COMPLIE BLUT THANK S PECCEY IF JUNCKORN  A CONTRES TANK I D. #  D. TANK CUPACITY TO GALLONS: #(DCC)  II. TANK CONTENTS  EA ISMARKD, COMPLETE THEM.  A CONTRESS OF STATE OF STAT		
TANK DESCRIPTION   COMPLETE ALLITEMS - SPECEY FLUNKNOWN   B. MANUFACTURED BY   MAN	MARK CIVET	
B. MANUFACTURED BY:	DBA OR FACILITY NAME WHERE TANK IS INSTALLED:	
D. TANK CONTENTS  # A 1 BMARRED, COMPLETE FIELD  A	I. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN	
II. TANK CONTENTS    FANTENAMED COMPLETEITED.C.   14 OAL   15 OBJECT   14 OAL   15 OBJECT   16 OBJECT	A. OWNER'S TANK I.D.#	
A TYPE OF	C. DATE INSTALLED (MO/DAYMEAR) 5 3-2 25 3	D. TANK CAPACITY IN GALLONS: 4000
2 PETROLEM	II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.	
III. TANK CONSTRUCTION MARKONE ITEM ONLY IN BOXES A.B. AND C. AND ALL THAT APPLIES IN BOX D  A. TYPE OF	2 PETROLEUM 80 EMPTY 1 PR	DDUCT UNLEADED 4 GASAHOL 7 METHANOL UNLEADED 5 JET FUEL
A TYPE OF	D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED	C. A. S. # :
A. TYPE OF SYSTEM  2 STANLE WALL  4 SECONDARY CONTAINMENT (VALUTED TANK)  8 OTHER  B. TANK  1 BARE STEEL  2 STAINLESS STEEL  3 FIBERGLASS  4 STEEL CLAD WIFBERGLASS REINFORCED PLASTIC  MATERIAL  5 CONCRETE  6 FOLYVINNIC CHICARGE  7 ALUMINUM  8 100% METHANOL COMPATIBLE WIFBER  1 RUBBER LINED  1 RUBBER LINED  2 CALVO LINING  1 RUBBER LINED  2 CALVO LINING  3 SEPOXY LINING  4 PHENOLIC LINING  5 CLASS LINING  6 LINING  5 CLASS LINING  6 LINING  5 CLASS LINING  1 POLYETHYLENE WRAP  2 COATING  5 SURVIV. WRAP  4 FIBERGLASS REINFORCED PLASTIC  D. CORROSION  1 POLYETHYLENE WRAP  2 COATING  5 SURVIV. WRAP  4 FIBERGLASS REINFORCED PLASTIC  D. CORROSION  1 POLYETHYLENE WRAP  2 COATING  5 SURVIV. WRAP  4 FIBERGLASS REINFORCED PLASTIC  D. CORROSION  1 POLYETHYLENE WRAP  9 OTHER  IV. PIPING INFORMATION  CIRCLE A IF ABOVE GROUND OR U IF FUNDERGROUND, BOTH FAPPLICABLE  IV. PIPING INFORMATION  CIRCLE A IF ABOVE GROUND OR U IF FUNDERGROUND, BOTH FAPPLICABLE  IV. PIPING INFORMATION  CORROSION  A U 1 BARE STEEL  A U 2 PRESSURE  A U 3 GRAVITY  A U 90 OTHER  C. MATERIAL AND  CORROSION  A U 1 BARE STEEL  A U 2 STAINLESS STEEL A U 3 POLYVINING LOADIDE PVO) A U 4 FIBERGLASS PRE  CORROSION  A U 1 BARE STEEL  A U 2 STAINLESS STEEL A U 3 POLYVINING A U 49 OTHER  D. LEAK DETECTION  1 AUTOMATIC LINE LEAK DETECTIOR  2 LINE TIGHTNESS TESTING  3 INTERSTITAL  99 OTHER  V. TANK LEAK DETECTION  1 AUTOMATIC LINE LEAK DETECTION  1 VISUAL CHECK  2 INVENTORY RECONCLIATION  1 VAPOR MONITORING  99 OTHER  1 VISUAL CHECK  2 INVENTORY RECONCLIATION  1 VAPOR MONITORING  99 OTHER  1 VISUAL CHECK  2 INVENTORY  1 VESICAL CHECK  2 INVENTORY  3 INTERSTITAL  99 OTHER  1 VISUAL CHECK  1 OF OTHER  1 VISUAL CHECK  2 INVENTORY  3 INVENTORY  4 AUTOMATIC TANK GAUGING  5 GROUND WATER MONITORING  99 OTHER  1 VISUAL CHECK  1 OF OTHER  1 OF	III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND	ALL THAT APPLIES IN BOX D
B. TANK MATERIAL    5 CONCRETE   6 FOLVMINYL CHLORIDE   7 ALUMINUM   8 100% METHANOL COMPATIBLE WIFAP   99 OTHER   1 PUBBER LINED   2 ALVYD LINING   5 GLASS LINING   6 UNILINED   9 BENNZE   1 RUBBER LINED   2 ALVYD LINING   3 SENXY LINING   4 PHENDLIC LINING   5 GLASS LINING   6 UNILINED   96 UNINOWN   99 OTHER   1 POLYETHYLENE WIFAP   1 POLYETHYLENE WIFAP   1 POLYETHYLENE WIFAP   1 POLYETHYLENE WIFAP   2 COATING   1 POLYETHYLENE WIFAP   2 COATING   3 VENYL WRAP   4 FIBERGLASS REINFORCED PLASTIC   99 OTHER   1 POLYETHYLENE WIFAP   1 POLYETHYLENE WIFAP   2 COATING   3 VENYL WRAP   4 FIBERGLASS REINFORCED PLASTIC   99 OTHER   1 POLYETHYLENE WIFAP   1 SUCTION   1 SUCTION   2 PRESSURE   A U 3 GRAVITY   A U 80 OTHER   1 SUNKNOWN   A U 9 OTHER   2 CONSTRUCTION   3 VENYL WRAP   4 FIBERGLASS REINFORCED PLASTIC   99 OTHER   4 PIBERGLASS REINFORCED PLASTIC   99 OTHER   4 V 80 OTHER   4 V 80 OTHER   5 CONSTRUCTION   A U 9 GALVANIZED STEEL A U 2 COURTE WALL A U 3 LINED TRENCH A U 80 OTHER   4 V 80 OTHER   4 V 90 OTHER   4 V 90 OTHER   5 CONSTRUCTION   A U 9 GALVANIZED STEEL A U 1 CATHOLOP PROTECTION   A U 9 GALVANIZED STEEL A U 1 CATHOLOP PROTECTION   A U 9 GALVANIZED STEEL A U 1 CATHOLOP PROTECTION   A U 9 GALVANIZED STEEL A U 1 CATHOLOP PROTECTION   A U 9 GALVANIZED STEEL A U 1 CATHOLOP PROTECTION   A U 9 OTHER   99 OTHER	A. TYPE OF	N+erro.
C. INTERIOR  S. GLASS LINING  G. UNLINED  G. UNKNOWN  G. UNKNOWN  G. OTHER  D. CORROSION  T. POLYETHYLENE WRAP  D. CORROSION  PROTECTION  CIRCLE A IF ABOVE GROUND GO U IF UNDERGROUND, BOTH IF APPLICABLE  N. PIPING INFORMATION  CIRCLE A IF ABOVE GROUND GO U IF UNDERGROUND, BOTH IF APPLICABLE  N. SYSTEM TYPE  A. (If ) SUCTION  A. U. 2 PRESSURE  A. U. 3 GRAVITY  A. U. 99 OTHER  B. CONSTRUCTION  A. U. 1 SINGLE WALL  A. U. 2 STAINLESS STEEL  A. U. 2 STAINLESS STEEL  CORROSION  A. U. 5 ALUMINIM  A. U. 6 CONCRETE  A. U. 7 STEEL WICOATING  A. U. 9 GALVANIZED STEEL  A. U. 10 CATHODIC PROTECTION  D. LEAK DETECTION  1. AUTOMATIC LINE LEAK DETECTOR  2. LINE TIGHTNESS TESTING  3. INTERSITINAL MONITORING  G. TANK TESTING  7. INTERSTITIAL MONITORING  1. VISUAL CHECK  2. INVENTORY RECONCILIATION  1. VISUAL CHECK  2. INVENTORY RECONCILIATION  3. VAPOR MONITORING  4. AUTOMATIC TANK GAUGING  5. GROUND WATER MONITORING  V. TANK LEAK DETECTION  1. VISUAL CHECK  2. INVENTORY RECONCILIATION  3. VAPOR MONITORING  4. AUTOMATIC TANK GAUGING  5. GROUND WATER MONITORING  V. TANK CLOSURE INFORMATION  1. LESTIMATED DATE LAST USED (MOIDAYYR)  2. ESTIMATED DATE LAST USED (MOIDAYYR)  2. ESTIMATED QUANTITY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  APPLICANT'S NAME (PRINTED SIGNATURE)  COUNTY # JURISDICTION # FACILITY # TANK #  COUNTY # JURISDICTION #  STATE I.D. #  COUNTY # JURISDICTION #  FACILITY #  TANK #  COUNTY # JURISDICTION #  FACILITY #  TANK	B. TANK MATERIAL 5 CONCRETE 6 POLYVINYL CHLORIDE	7 ALUMINUM 8 100% METHANOL COMPATIBLE W/FRP
D. CORROSION   5 CATHODIC PROTECTION   91 NONE   4 95 UNKNOWN   99 OTHER  IV. PIPING INFORMATION   CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE  A. SYSTEM TYPE   A U 1 SUCTION   A U 2 PRESSURE   A U 3 GRAVITY   A U 99 OTHER  B. CONSTRUCTION   A U 1 SINGLE WALL   A U 2 COUBLE WALL   A U 3 LINED TRENCH   A U 95 UNKNOWN   A U 99 OTHER  C. MATERIAL AND   A U 1 BARE STEEL   A U 2 STAINLESS STEEL   A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE   CORROSION   A U 5 ALUMINUM   A U 6 CONCRETE   A U 7 STEEL W COATING   A U 8 100% METHANOL COMPATIBLE W/FRP   PROTECTION   A U 9 GALVANIZED STEEL   A U 10 CATHODIC PROTECTION   A D 90 OTHER    D. LEAK DETECTION   1 AUTOMATIC LINE LEAK DETECTOR   2 LINE TIGHTNESS TESTING   3 INTERSTITUL   MCNITORING   Q 99 OTHER	C. INTERIOR	96 UNKNOWN 99 OTHER
A SYSTEM TYPE A (U) 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER  B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER  C. MATERIAL AND A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE CORROSION A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W. COATING A U 8 100% METHANOL COMPATIBLE W/FRP PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A D 6 UNKNOWN A U 99 OTHER  D. LEAK DETECTION 1 AUTOMATIC LINELEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITUL STATE LONG TO THE STAINLE OF THE S	D. CORROSION	
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER  C. MATERIAL AND A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE  C. MATERIAL AND A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W COATING A U 8 100% METHANOL COMPATIBLE WIFRP PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 99 OTHER  D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITIAL MONITORING 1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VAPOR MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 4 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 95 UNKNOWN 99 OTHER  VI. TANK CLOSURE INFORMATION  1. ESTIMATED DATE LAST USED (MO/DAYYR) 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING GALLONS 3. WAS TANK FILLED WITH SUBSTANCE REMAINING GALLONS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANT AND CONSTANT AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT (PRINTED & SIGNATURE) CONSTANT AND COUNTY # JURISDICTION # FACILITY # TANK #  LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW  STATE I.D.# TANK #  STATE I.D.# TANK #  STATE I.D.# TANK #  STATE I.D.# TANK #	IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGR	OUND, BOTH IF APPLICABLE
C. MATERIAL AND A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE  CORROSION A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W COATING A U 8 100% METHANOL COMPATIBLE W/FRP POTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 9 OTHER  D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITUL 99 OTHER  V. TANK LEAK DETECTION  1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VAPOR MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 6 TANK TESTING 7 INTERSTITUL MONITORING 91 NONE 95 UNKNOWN 99 OTHER  VI. TANK CLOSURE INFORMATION  1. ESTIMATED DATE LAST USED (MO/DAYYR) 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING GALLONS INFERT MATERIAL? YES NO THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANCE REMAINING 1 AUTOMATIC TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANCE REMAINING 1 AUTOMATIC TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANCE REMAINING 1 AUTOMATIC TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANCE REMAINING 1 AUTOMATIC TON THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANCE REMAINING 1 AUTOMATIC TON THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANCE REMAINING 1 AUTOMATIC TON THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANCE REMAINING 1 AUTOMATIC TON THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANCE REMAINING 1 AUTOMATIC TON THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT AT A TOTHER TON THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW 1 AUTOMATIC TON THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW 1 AUTOMATIC TON TO THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW 1 AUTOMATIC		
C. MATERIAL AND  CORROSION  A U 5 ALUMINUM  A U 6 CONCRETE  A U 7 STEEL W. COATING  PROTECTION  A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION  D. LEAK DETECTION  1 AUTOMATIC LINE LEAK DETECTOR  2 LINE TIGHTNESS TESTING  3 INTERSTITUL  99 OTHER  V. TANK LEAK DETECTION  1 VISUAL CHECK  2 INVENTORY RECONCILIATION  3 VAPOR MONITORING  4 AUTOMATIC TANK GAUGING  5 GROUND WATER MONITORING  91 NONE  95 UNKNOWN  99 OTHER  VI. TANK CLOSURE INFORMATION  1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING  GALLONS  3. WAS TANK FILLED WITH YES NO  INFERT MATERIAL?  YES NO  A U 8 100% METHANOL COMPATIBLE W/FRP  A U 9 OTHER  9 OTHER  V. TANK LEAK DETECTION  1 VISUAL CHECK  2 INVENTORY RECONCILIATION  3 VAPOR MONITORING  95 UNKNOWN  96 OTHER  VI. TANK CLOSURE INFORMATION  1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING  GALLONS  3. WAS TANK FILLED WITH YES NO  INFERT MATERIAL?  YES NO  A U 8 100% METHANOL COMPATIBLE W/FRP  A U 9 OTHER  9 OTHER  9 OTHER  NO.  1 VISUAL CHECK  2 INVENTORY RECONCILIATION  3 VAPOR MONITORING  95 UNKNOWN  96 OTHER  NO.  1 PACKET OF THE FOUR NUMBERS BELOW  COUNTY # JURISDICTION # FACILITY # TANK #  STATE I.D.#  STATE I.D.#  STATE I.D.#  STATE I.D.#  STATE I.D.#  STATE I.D.#  SINCE THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW  STATE I.D.#  STATE I.D	D. Collottico	
V. TANK LEAK DETECTION    1 VISUAL CHECK   2 INVENTORY RECONCILIATION   3 VAPOR MONITORING   4 AUTOMATIC TANK GAUGING   5 GROUND WATER MONITORING   6 TANK TESTING   7 INTERSTITIAL MONITORING   91 NONE   95 UNKNOWN   99 OTHER  VI. TANK CLOSURE INFORMATION  1. ESTIMATED DATE LAST USED (MO/DAY/YR)   2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING   GALLONS   3. WAS TANK FILLED WITH   YES   NO      THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT   APPLICANT'S NAME (PRINTED & SIGNATURE)   CONSTANT HAD CONSTANT   COUNTY # JURISDICTION # FACILITY # TANK # STATE I.D. # O D D D D D D D D D D D D D D D D D D	C. MATERIAL AND  A U 5 ALUMINUM  A U 6 CONCRETE	A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP OTION A 0 99 OTHER
1 VISUAL CHECK   2 INVENTORY RECONCILIATION   3 VAPOR MONITORING   4 AUTOMATIC TANK GAUGING   5 GROUND WATER MONITORING   6 TANK TESTING   7 INTERSTITIAL MONITORING   91 NONE   95 UNKNOWN   99 OTHER    VI. TANK CLOSURE INFORMATION  1. ESTIMATED DATE LAST USED (MO/DAY/YR)   2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING   GALLONS   3. WAS TANK FILLED WITH INERT MATERIAL?   YES   NO      THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT    APPLICANTS NAME (PRINTED & SIGNATURE)   CONSTANTING   COUNTY # JURISDICTION # FACILITY # TANK # O D D D D D D D D D D D D D D D D D D	D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TH	SHTNESS TESTING SINIERS IT AL 99 OTHER TRANSCORDED TO SHEET TRANSCORDED TRANSCORDED TO SHEET TRANSCORDED TO SHEET TRANSCORDED TO SHEET TRANSCORDED TO SHEET
VI. TANK CLOSURE INFORMATION  1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING  CALLONS  3. WAS TANK FILLED WITH INERT MATERIAL?  YES NO  THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT  APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANT IN OCCUPANTION (CONSTANT)  LOCAL AGENCY USE ONLY  THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW  STATE I.D.#  TANK #  O D D D D D D D D D D D D D D D D D D	V. TANK LEAK DETECTION	
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING  GALLONS  3. WAS TANK FILLED WITH INERT MATERIAL?  VES NO DATE  APPLICANT'S NAME (PRINTED & SIGNATURE)  LOCAL AGENCY USE ONLY  THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW  COUNTY # JURISDICTION # FACILITY # TANK #  OTO DD D D D D D D D D D D D D D D D D D	The state of the s	
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING  GALLONS  3. WAS TANK FILLED WITH INERT MATERIAL?  VES NO DATE  APPLICANT'S NAME (PRINTED & SIGNATURE)  LOCAL AGENCY USE ONLY  THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW  COUNTY # JURISDICTION # FACILITY # TANK #  OTO DD D D D D D D D D D D D D D D D D D	VI. TANK CLOSURE INFORMATION	
APPLICANT'S NAME (PRINTED & SIGNATURE) CONSTANTINO CELIS  LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW  COUNTY # JURISDICTION # FACILITY # TANK #  STATE I.D.#  O D D D D D D D D D D D D D D D D D D	1 ESTIMATED DATE LAST USED (MO/DAY/YR) 2. ESTIMATED QUANTITY O	
STATE I.D.# COUNTY # JURISDICTION # FACILITY # TANK #  OI ODD D48043 000004	APPLICANTS NAME (PRINTED & SIGNATURE) CONSTANTINO CELIS	author 7125191
PERMIT NUMBER PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE	COUNTY# JURISDICTION#	FACILITY# TANK#
	PERMIT NUMBER PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

### STATE WATER RESOURCES CONTROL BOARD UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



#### COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT	5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED ON SITE 6 TEMPORARY TANK CLOSURE 8 TANK REMOVED
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:	
I. TANK DESCRIPTION COMPLETE ALL ITEMS SPECIFY IF UNKNOWN	
A. OWNER'S TANK I.D.#	B. MANUFACTURED BY: UNKnown refer to Texaco
C. DATE INSTALLED (MO/DAY/YEAR) 5 and 25 B	D. TANK CAPACITY IN GALLONS: $2\infty0$
II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.	
A.	UNLEADED 5 JET FUEL
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED	C. A. S. #:
III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND A	ILL THAT APPLIES IN BOX D
SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAINM	ENT (VAULTED TANK) 99 OTHER
B. TANK MATERIAL S CONCRETE OF POLYVINYL CHLORIDE (Primary Tank) S BRONZE  1 BARE STEEL 2 STAINLESS STEEL 6 POLYVINYL CHLORIDE 10 GALVANIZED STEEL	3 FIBERGLASS 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC 7 ALUMINUM 9 100% METHANOL COMPATIBLE W/FRP 96 UNKNOWN 99 OTHER 3/4/ STEEL 1 - COSTEEL
C. INTERIOR LINING  1 RUBBER LINED  2 ALKYD LINING  5 GLASS LINING  6 UNLINED  1 S LINING MATERIAL COMPATIBLE WITH 100% METHANOL?	3 EPOXY LINING 4 PHENOLIC LINING  95 UNKNOWN 99 OTHER  98 NO
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING PROTECTION 5 CATHODIC PROTECTION 91 NONE	3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC 95 UNKNOWN 99 OTHER
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGRO	
A. SYSTEM TYPE A 1 SUCTION A U 2 PRESSURE	A U 3 GRAVITY A U 99 OTHER
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL  C. MATERIAL AND CORROSION A U 5 ALUMINIUM A U 6 CONCRETE PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECT	· ( )
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHT	TINESS TESTING 3 INTERSTITIAL 99 OTHER 120 K TOTAL
V. TANK LEAK DETECTION  1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VAPOR MI 5 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE.	
VI. TANK CLOSURE INFORMATION  1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING	GALLONS 3. WAS TANK FILLED WITH YES NO NO
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY  APPLICANT'S NAME  (PRINTED & BIGNATURE)  LOCAL AGENCY USE ONLY  THE STATE I.D. NUMBER IS COMPOSED OF T	mato( 1/25/9/
STATE I.D.# COUNTY # JURISDICTION #	FACILITY# TANK# 048043 000055
PERMIT NUMBER PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.

FORM B (9-90)

### STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD **UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B**



MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT 5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED ON SITE
ONE ITEM 2 INTERIM PERMIT 4 AMENDED PERMIT 6 TEMPORARY TANK CLOSURE 8 TANK REMOVED
DBA OR FACILITY NAME WHERE TANK IS INSTALLED:
I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN
A. OWNER'S TANK I.D.#  B. MANUFACTURED BY: UNKNOWN TOFEE TO TOXA
C. DATE INSTALLED (MO/DAY/YEAR) STARE 25 3 D. TANK CAPACITY IN GALLONS: 550 921
II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.
A. 1 MOTOR VEHICLE FUEL 4 OIL B. C. 1a REGULAR UNLEADED 4 GASAHOL 7 METHANOL 1 PRODUCT 1 PRODUCT 1 PRODUCT 1 PRODUCT 1 PRODUCT 2 LEADED 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED C. A. S. *:
III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D
A. TYPE OF 1 DOUBLE WALL 3 SINGLE WALL WITH EXTERIOR LINER 95 UNKNOWN  SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAINMENT (VAULTED TANK) 99 OTHER
B. TANK MATERIAL Primary Tank  1 BARE STEEL 2 STAINLESS STEEL 3 FIBERGLASS 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC 7 ALUMINUM 8 100% METHANOL COMPATIBLE W/FRP 10 GALVANIZED STEEL 95 UNKNOWN 99 OTHER
C. INTERIOR LINING  1 RUBBER LINED  2 ALKYD LINING  3 EPOXY LINING  4 PHENOLIC LINING  5 GLASS LINING  6 UNLINED  99 OTHER  IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?  YES NO
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING 3 VINYL WRAP 4 FIBERGLASS REINFORCED PLASTIC 95 UNKNOWN 99 OTHER
IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE
A. SYSTEM TYPE A U 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A W 99 OTHER NO PORTE SYSTEM
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION  A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W COATING A U 8 100% METHANOL COMPATIBLE W/FRP PROTECTION A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 9 OTHER  1 ALTOMATIC LINE LEAK DETECTOR  2 LINE TIGHTNESS TESTING 3 INTERSTITIAL  2 ON OTHER
D. LEAK DETECTION NONTORING MONITORING
V. TANK LEAK DETECTION
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VAPOR MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUND WATER MONITORING 6 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 95 UNKNOWN 99 OTHER
VI. TANK CLOSURE INFORMATION
1. ESTIMATED DATE LAST USED (MO/DAY/YR)  2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING  GALLONS  3. WAS TANK FILLED WITH INNERT MATERIAL?  YES NO
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT
APPLICANTS NAME (PRINTED & SIGNATURE) CONSTANTINO CELS Contoute Core 7/25/91
LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW
STATE I.D.#   COUNTY # JURISDICTION # FACILITY # TANK #   O   O   O   O   O   O   O   O   O
PERMIT NUMBER PERMIT APPROVED BY/DATE PERMIT EXPIRATION DATE
FORM 8 (9-90) THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.

When Utilizing Underground Storage Tank Monitoring Alternative # 5 Section 2641(c)(5)(A-D) Title 23, C.C.R.

Facili	itv Name:	Celi	s Service	e Station	Tank #	Size	Product
		•	xo San Pa			7,500 924 6,000 "	Diesel Regular
	-		ni Celis		3	4000 "	Unitadea
	ct Person	4.			<u> بخ</u>	3.500 "	Unleaded Super Unleaded
	Number		5) 76 5 8				
Prepai	rer's Sig	mature:	- <u>444</u>	1.1	Date		
,,	or <b>keda</b> r	ations.		nalty of perjo mentioned fact See section :			
4	see sect	10H 264	4 (e,1) TIU.	eded the allow nalty of perjoan unauthorized le 23, CA Code	e or kegur	acrond.	
	List the a	date, tallowable	ank # and a e limits:	amount for al			
	DATE	1	FANK #	AMOUNT	REASON FO		
,	`1. <u>1/1</u>	<u> </u>	<u> </u>	<u> 7500</u>	Style -	was the	was taxly
	2. 1/11	171	- <del> </del>	2.30	128.000 C	Jan Marine	· · · · · · · · · · · · · · · · · · ·
	3. <u>5.26</u>	•		1.3301	\	•	
	4. 3/2			3-2-21	1.1		
	5. 1/2-1			13.330	min to	<u> </u>	was reaching
	6			•			
	7		<del></del>				
		•					
	8		<del></del>	·····			
	9	<del></del>					
•	10					2000200	to sheet of
	Addition paper an	nal date nd attac	s/amounts hed.	shall be cont	inued on a	separa	te sheet of
	ואללוופתונ	eiged re	leage (lea	ed the allowa k). Attach l have been ta	ist or inv	estruar.	TAE\
	Environm 271-4320 mitted t	mental H ). An U to the A	ealth with nauthorize lameda Cou	shall be rep in twenty-fou d Release Rep nty Environme the discovery	r (24) nou ort (#HSC ntal Healt	rs at ( 05) sha h Depar	County 415) 11 be sub- tment within
	A quarte end of e summaria	each qua	mary repor rter. Ind	t shall be suicate below t	ne quarter	thin 15 which	days of the this report
		Quarter Quarter Quarter Quarter	1 - J 2 - A 3 - J 4 - O	anuary thru pril thru thru ctober thru	September		
SEND	TO:	HAZARDO 80 SWAN	COUNTY DE US MATERIA WAY, SUIT , CA 9462		NVIRONMENT	AL HEAL	TH

THESE REGULATIONS APPLY TO SINGLE-WALL TANKS ONLY Inventory Reconciliation, Underground Storage Tank Testing, and Pipeline Leak Detectors. Section 2641(c)(5)(A-D) This monitoring alternative shall, at a minimum, utilize (A) inventory reconciliation, underground storage tank testing, and pipeline leak detectors. The use of this alternative is limited to those underground storage tanks which contain motor vehicle fuels. Inventory reconciliation shall be performed according to the procedures specified in Section 2644 of this article. The owner or operator of an underground storage tank that experiences an inventory reconciliation in excess of allowable variation(s) shall implement the evaluation procedures specified in Subsection (F) of Section 2644 of this article within the times specified. The daily variation in inventory reconciliation shall be (i)the difference between the calculated volume in storage and the actual volume in storage. (ii) If the variation is based on the previous day's physically measured inventory, the daily variation shall not exceed the allowable variation described in Subsection (iv) of this subsection. (iii) If the variation is based on the previous day's calculated inventory, then the daily variation shall not exceed the allowable variation described in Subsection (iv) of this The calculated inventory on any given day subsection. shall be based on continuous calculations from the day on which the physical inventory was used. The period of continuous calculations shall be no greater than 1 month. (iv) The allowable variation shall be the sum of the measurement error from Table 4.2 of this article and the throughput error calculated in accordance with Subsection (v) of this subsection. Table 4.2 Allowable Measurement Tank Size Error (Gallons) (Gallons) 25 less than 4,000 50 4,000 to less than 8,000 75 8,000 to less than 12,000 100 12,000 or greater The throughput error shall be 0.15 percent (0.0015) of the (V) measured throughput during the period under consideration as described in either Subsection (ii) of Subsection (iii) of this subsection. - 2 -

When Utilizing Underground Storage Tank Monitoring Alternative # 5 Section 2641(c)(5)(A-D) Title 23, C.C.R.

Facil	ity	Name:	Ce	415	Ser	Vice	<u>, Sta+</u>	ion	Tank	#	Size	Pro	duct
	_						D Ave		Ţ		7. <b>5</b> 00 921	Diese	
		erson		Ton		liS			27		4000 "	Regul	ed
			_	,	) 6.		TULL	<del></del>	- <del>1</del>		3,500 "	Unlead Super Un	neaded
Phone -			_		<del></del>		L. Er			Date	· :		
Prepa	rer'	s Sig	natu	re: º_	<u> </u>								
	Var lim of	ereby iatio its f Regul	ns for the ation	or the	under ne abo nuarte	ve me	ity of ntione ee sec	d faci	llity w 2644(e8	vere	ll prowithin	allow 3, CA	able Code
Z	Inv I h Vai See	ereby iatio sect	cer n wa: ion	tify s not 2644	under due (e,f)	pena to an Title	unaut 23, C	perju horize A Code	ed rele	ease egula	s for the sou (leak) tions.	rce Io	r tne
		List the a	date llow	, tan able	nk # a limit	nd am	ount f	or all	l varia	tior	ns that	excee	ded
		DATE			NK #		TUUOMA	<b>1</b> -			R DISP	ARITY	
	1.	<u> </u>	<u> 4 190</u>	-	3	_	24	<u>(3) (</u>	$\underline{-\mathcal{O}_{\mathcal{L}}}^{i,j}$	<u> </u>	<del>.</del>		
		12/5		_	لمرز .			<u> 141</u>	Vistory.	Jan 19	<u> </u>		<del></del>
	3.			_		<del>.</del>				<del></del>			<del></del>
	4.			_		_							
	5.			_		_					<u></u> .		
	6.												<del></del>
				•		_		<del></del>					
	8			-	<u> </u>	-					_		
	9.			-		-		<del></del>				<del></del> .	<del></del>
	10.			-	,	-		<u> </u>					
				atas.	/270117	- sta ah	all bo		baugi	n a	separa	te she	et of
	par	per ar	id at	tach	ed.	103 311	arr be	COME	Lilucu (	J	Bepara	00 2	
	una	authoi	ized	rel	ease (	(leak)	. Att	ach li	ist of	IDVe	due to estigat attach	170/	e)
	All	l una	thor	ized	relea	ises s	hall k	e rep	orted 1	to Al	Lameda	County	•
	mit	tted 1	o th	e Al	ameda	Count	v Envi	.ronme:	ort (#I ntal He of the	ealti	rs at ( 05) sha n Depar ak.	il be tment	sub- within
	A c		rly	-	_						thin 15 which	days this r	of the eport
	!	166, 13	Quar Quar Quar	ter	1 -	Jan	uary	thru thru	March June	[99]			
	• .		Quar	ter	4 -	Jūl Oct	y ober	thru thru	Septer Decemb	ber			
SEND	TO:		HAZA 80 S	RDOU WAN	COUNTY S MATE WAY, 8 CA 9	ERIALS SUITE	DIVIS	OF E	NVIRON	MENT	AL HEAL	TH	

### QUARTERLY SUMMARY

When Utilizing Underground Storage Tank Monitoring Alternative # 5 Section 2641(c)(5)(A-D) Title 23, C.C.R.

Facil	itv Name	· Celi	s Servi	ce Station	Tank #	Size	Product
				ablo ave	2	7,800 924	Diesel
	ct Perso				3	4000 "	Unleaded
		0.	5) 65		5	3.5001	Unleaded Super Unleaded
,	Number			<b></b>		•	· · · · · · · · · · · · · · · · · · ·
Prepa	rer's Si	gnature:	-	1 de la companya della companya della companya de la companya della companya dell	Dat	e:	
	I hereb variati limits of Regu	y certifons for for this lations.	y under p the above quarter.	enalty of per- mentioned fac- see section	jury, that cility were 2644(e&f)	all prod within Title 2:	iuct:level allowable 3, CA Code
<b>5</b> 0	Invento I hereb variati See sec	ry varia y certif on was r tion 264	tions exc y under p ot due to 4(e,f) Ti	eeded the allo enalty of per- an unauthoris tle 23, CA Coo	owable limi jury, that zed release de of Regul	ts for the sour (leak). ations.	this quarter cce for the
				l amount for al			
	DAT	<u>'E</u>	TANK #	AMOUNT	REASON F	OR DISP	ARITY
	1. <u>918</u>	1/50	Control Control Control	<u> </u>	deme	<del>4</del>	
	2. 84	1/76	4	21 4 M	SHIK i	Han cod	<u> </u>
	3.						į
	4.				•		
	5						<del></del>
	6						
	7					-	
				<del></del>		·	
	8		···			· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·					
	10		<del></del>				hboot of
	Addition paper a	onal date ind attac	es/amounts ched.	s shall be con	tinued on a	separa	te sneet of
	unautho	rized r	elease (le	ceed the allow eak). Attach ch have been t	list of inv	estigat	ive/
	Enviror 271-432 mitted	nmental 1 20. An 1 to the 1	Health wit Unauthoriz Alameda Co	es shall be rethin twenty-for the Release Retounty Environment the discover	ur (24) nou port (#HSC ental Healt	rs at ( 05) sha h Depar	11 be sub-
	A quart end of summari	each qua	mmary repo arter. I	ort shall be sindicate below	CHe Quarter	thin 15 which	days of the this report
	: : !	Quarte Quarte Quarte Quarte	t 2 - r 3 -	April thru	September	1 1936	
SEND	TO:	HAZARDO 80 SWA	A COUNTY I OUS MATER N WAY, SU D, CA 940		enviro <b>nmen</b> i	'AL HEAL	TH

### QUARTERLY SUMMARY



When Utilizing Underground Storage Tank Monitoring Alternative # 5 Section 2641(c)(5)(A-D) Title 23, C.C.R.

			<u>.</u>			
Facility Na	ame: <u>Celis</u>	Service	. Station	Tank #	Size	Product
Facility Ad	ddress: 400	O San Pab	10 ave	a	7.500 931 6.000 "	Diesel Reaular
Contact Pe	rson : Ton	i celis		3	4000 "	inteaded
Phone Number	0	7 658-	2744	5		uper Unleaded
	Signature:			Date	<b>:</b>	
I he	reby certify	under pena	ltv of perju	ury, that	all produ	ict:level
	reby certify ations for t ts for this egulations.					
See	ntory variat reby certify ation was no section 2644	(e,I) Title	23, CA COO	e or kedure	ations.	
L t	ist date, ta he allowable	nk # and and limits:	mount for al	l variation	ns that (	exceeded
	DATE I	ANK #	AMOUNT	REASON FO	OR DISPA	RITY
1	4/8/11	l	111001	May series.	·3[25]	
2. 👱	1119 191	5		Starte	token tiz	<del>1</del> 3
3						-
4			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
5						
6						
7						
_						
10.						
Addi pape	tional dates	/amounts s	hall be cont	inued on a	separat	e sheet of
וואחוו	ntory variat thorized rel gation measu	ease (leak	). Attach I	ist or inv	estidati	ve/
271- mitt five	unauthorized ronmental He 4320. An Ur ed to the Al (5) working	authorized ameda Coun days of t	Release kep ty Environme he discovery	ntal Healt of the le	h Depart ak.	ment within
ena	arterly summ of each quan arizes.	ary report ter. Indi	shall be su cate below t	bmitted wi he quarter	thin 15 which t	đays of the his report
	Quarter Quarter Quarter Quarter	1 - Ja 2 - Ap 3 - Jū 4 - Oc	nuary thru ril thru ly thru tober thru	Jupa 1931	i	
SEND TO:	HAZARDOU 80 EWAN	COUNTY DEP US MATERIAL WAY, SUITE CA 94621		NVIRONMENT	AL HEALT	H

10 NumBer 567 JATION NAME/NUMBER: Celis Alliance" Exxon Cormenty Taxaso ADDRESS: 4000 San Pablo Blud., Emery inthe SRAMS AFFECTED: X UST X AB2185 X Generator AST INSPECTED! April 29, 1986 VIOLATIONS: none cited during this inspection From file review. Sec. 3644 (23) Failure to submit gtrly monitoring realts: Sec. 25505 (Hrsc) - Failure to subnit Bisiness Plan Bec. 2641 (c)/2643 (28), Sec. 25292 (HISC) - Failure to submit tank integrity results and/or perform tank in togrity as above -CONTAMINATED SITE? UNK STATUS OF REMEDIATION/ ASSESSMENT:

Data Cart for Tank System Tightness Test

PLEASE PRINT		TX.	NK TESTER		á	engla, 1711
1. DWNER Property	Celis	Service.	Elaton		(415) a	ug!1,1991
Tank(s)	4000	SAN PABL	Address		(7/3/ 4	18-0144
<del></del>	Nome		440	2 6		Telephone
2. OPERATOR	loni	Colis				<u> </u>
3. REASON FOR			Address			Totaghana
TEST	ANNILLI	1 1				
(Explain Fully)	- <del>/ 10 / 14 / 7 &amp;</del>	- Pertife	conton 1	esT-TANKS	·	
4. WHO REQUESTED	Toni	Celes	Si u =			
TEST AND WHEN	Marie		Owner	Conggoo	er alleren	
			Address			58 8 744
S. WHO IS PAYING	ii	11	1,			Tarana /
FOR THIS TEST?	Company, Agency or in	deduct.	Person Authorizing	<u> </u>	to.	Telephone
	Balling Address		Chy	······································	Sam	že .
	Attention of:		Order No	Other India	rhene	
6. TANK(S) INVOLVED	FronTok Bays	7.500	Brand/Supplier	Grede	Approx Ago	Stool Fiberglass
	MiddLe	3,500		DieseL	76	Sleet Coal
	Rear-TANK			Super	76	7 411
	Front-END	4,000-2,000		regular	16 NEWEST-	
	REAL END	Com	File	VanUn.	26-26	4 1
7. INSTALLATION DATA		asphalt	4" o.p.w.		l i	all suction
WIA		<b>.</b>	3" Vapor	2''	UM, 4,600	1 .
	Marth inelds director. Rear of station, etc.	Concrete Concrete Black Tap. Sarm, one	Sere, Titalet make Dane		un. 2,000	WAYNE
8. UNDERGROUND		,	hrbss. Rometo Fills	\$ide. Manifeland	Which make?	Success Remote
WATER	Dopth to the Water tob	behow Ta	VK - BOTTon-		to the water ever the	e tont.? ] No
	Tanks to be filled	t a				J
P. FILL-UP ARRANGEMENTS	Extre product to "toe o	The said are TETT and	Date Amenged by		Nome .	Tataphana
		··· and for 1311. Page	r and who to provide?	Consider NO Load.		
	Terminal or ather come for notice or inquiry	a		·		
·		Company			time.	Telephone
10. CONTRACTOR.						
MECHANICS,	<del></del>					
. A stroked			<u> </u>			
11. OTHER	TesTed.	- Two 71:	nLeoded -	Taxka +	T1 (1)	<del></del>
INFORMATION			HEROUF!	14 1 1 S 1 8	gether. (M	ANIFOLded
OR REMARKS	Medican distribution				•	
	during last ste.	in any name above. Office	uls or atthors to be advise	d when testing a in proq	rest or completed Yest	N'S OF SECONDES PRODUCT
12. TEST RESULTS	Toots were made on t	he above tank systems	in accordance with te	el proceduras presenta	nt ter metro subs	
	Tank Identification	Andread to State and M	and the same services	as tellows:	ng gen BEGLED LEID.	
7,500	Diesel	Yeste	No No		Dete Te	1-9)
C. TATEMA	- レイモヨセム					l <del> 4</del> 1
3,500	SUPER	YES	NONE		8-1	<del></del>
6,000	SUPER Regular	YES YES	NONE		8-1	1-91
6,000	SUPER Regular Unleaded	YES YES YES	NONE NONE NONE			- <b>4</b>    -9   -9
4,000	SUPER ReduLar UMLeaded UMLeaded	YES YES YES YES	NONE NONE NONE NONE		- 18-11	- <b>q</b>     - <b>q</b>     - <b>q</b>     - <b>q</b>
STATE License	SUPER ReduLar UALcaded UnLcaded	YES YES YES YES	NONE NONE NONE NONE		- 18-11	- <b>q</b>     - <b>q</b>     - <b>q</b>     - <b>q</b>
5TATE Livese	SUPER Regular Unleaded Unleaded This is to sorthy had a	YES YES YES YES YES YES	NONE NONE NONE NONE NONE NONE TORING OF THE PROPERTY OF THE PR	Prom. These Indiana.	- 8-11	- <b>q</b>     - <b>q</b>     - <b>q</b>     - <b>q</b>
STATE License	SUPER ReduLar UALcaded UnLcaded	YES YES YES YES 73 TRIPLY	NONE NONE NONE NONE	Prom. These Indiana.	- 18-11	- <b>q</b>     - <b>q</b>     - <b>q</b>     - <b>q</b>
STATE License	SUPER Regular Unleaded Unleaded This is to sorthy had a	YES YES YES YES YES YES TRIPLE 4430 RICHMON	NONE NONE NONE NONE NONE TOOMS TOOMPANY	Lawrence a	- 8-11	- <b>q</b>     - <b>q</b>     - <b>q</b>     - <b>q</b>

7.	Benter Collection	./		30, erre	MASTANC ESSANG MINOR.	31. w	LUISE LIE ARMEUR RUCCORO TO ANT G	105 (M) AL	31.	MATHER COMM USE FACTOR	6106	SB. NET WEARNS CHANGENS EACH VEACHES	OWNER CHARGE
Di	esch uses rest mace	750	29.	Branky		32.		33 Frederic	36.	36	37. Computation	Sompositive Agestment Values Mans	
	gad caretag test. W	500	12.	2000 To 100 To 100		Outers Seading	After Section	Product Recovered (*)	]]]		Emparties - Contraction -	Expension (+) or Contractor (-) oth(+) — MIN(1)	Champ per Hon (Damp per Hon
	ARRIVED ON		Base	1	48"				PLUY	aur	elin	ristor	
8:30	Set-up & ru	771 Na	ű		48								<u> </u>
2130 1130	High - Level	Test	1,	42.2	48	51	.50	+.010	15318				<b>!</b>
10:00	1119H LCOBL	<u>у 20 г</u>	2	42.2	42"	. 57	1	+.080	324	+6	.060	040	
10:15	4	ų	3	42,4		.53		+.030	330	+6	.06	-, p30	<u></u>
10.130	۲	· Y	4	425	42	<i>.5</i> 3		+.030	335	+5	105	010	
11:00	γ	۲	5	42.5		,53		+1030	340	+5	105	-,010	
	મ	Ç,	6	42.6		.54		+1040	3 45	+5	.05	016	
11:15	4	Ų	7	42.6		.54		+.046	350	+5	105	010	
11:30 11:45	1	Υ	8	42.8		, 55		+.050	554	+4	.04	+.010	
	<u> </u>	-ou-Level		42.9	4,3	.56		+.060	5 58	+4	104	4,030	
12:15	T /		10	13.	10	. 58	V	+.080	562	+4	104	+.040	<b></b>
17:30	Low Leve		ft.	12.8	12.	.55	.50	+.050	566	+4	104	+,0/0	
12.40		((	1/2	126		.54		+.040	570	+4	.04	+,000	
12.50		1/	2.	125		53		4036	573	+3	.03	+.000	ļ
1:00		^/	3.	12.5	12	.53		T.030	576	+3	63	+.000	-
1:16	ų	(1	4,	19.	12	٠ <i>5</i> 3		4030	578	+7	, 02	+,016	
1:20		ľ	5.	12.	4 12	.53		+,030	580	+2	,02	+.010	<u> </u>
1:30		* (	C.	12.	3 12	152		+1020	582	+2	.02	+.000	
1:40		1	7.	12.		,52		+,020	584	+2	102	+.000	
1.50		(*	8,	123		,52		4020		+2		+,000	_
2:00		٤/	9.	12.	_	,54		+,020		+2	_	+.000	
2.10		V	10.	12.3	3 12	.54		+,020		+2		+.000	
2-20			14	12.3	13			+,070	591	+1	.01	+.010	<del></del>
2:3		4.0	12.	_		.57	V	+.030	593	+2	102	+.000	+,030
<u> </u>	END-	TesT										ry Seinn	715

Their and product handling system has falled the tark tighthess test according to the Processes Test Criteria to established by M.F.P.A. authorism 359.

Trank and product handling system has been tested tight according to the Procision Test Criterio as established by N.C.P.A. publication 326. This is not intended to indicate accordance of a last.

Denned Tom: Larry Seinmerman

	per use rest m		29.	Buelei	n Lavel	32. hea	er) in	33 Product Supposed 6-1	36.	Carrier	37. Companies	Temperature Adjustment	
2000		L (Mae full)   mandad.)	Supplies St.	Suprava of the same of the sam	Love to visio	Barbaro Barbaro	May	Product Systemate 11	Record Section Section	Sapar - Lawer -	farence - Consumer -	Patens Mays Expension (+) or Contraction (+) ((2)(4) (6)(1)	At Low Lovel on Change per 10 per 17 major
	ARRIVED on		112	Restrip			50		PLUG	300	Air	elini	rator
9:00		4 YUNTING	13g.s.		48" 48"		.50		00				•
	arculation			41.6	70 42"	.46	,50	-,040	14448				
	High - Le		2	41.8		.48	,50	020	456	+8	.060	086	
0:15	4	<u> </u>	3	42."	420	50	.50	+.000	464	+8	.068	066	
0.30		tı	4	42,2		.51	50	+.010	470	+6	1040	030	
0:45	ч <u>ч</u>	<del></del>	5,	42.3		.52	.50	4.020	475	+5	,046	-,020	
1:00		ow-Level	6	12.8	121	. 55	150	+.056	480	+5	. 046	+,010	
1:15	Spring Beg		7	12.5	12"	153	.50	+1630	484	+4	, 036	+1060	
11:30		rel-Trest	1/-	12.4	_	152	150	+1020	482	+2	. 015	+.005	
11:40	, Y	•'	2	12.4		.52	,50	+.020	485	+3	,020	+,000	
1:50	<b>V</b>	t	3,	12.3		.52	150	+,020	488	+3	,020	+1000	
20		((	4,	12.3		.52	,50	+020		+2	,015	+,005	
12:10	((	U	5,	12.3		.52	.50	+,020	493	+3	1020	+1000	
12,20	- U	Ĺr	16	12.3		152	.56	+000	496	+3	,020	4.000	<u> </u>
12:30		· · · · · · · · · · · · · · · · · · ·	7	12.3	12	.52	150	+.020	498	+2	,015	+.005	<u></u>
12.40	4	٧	8	12.2		.51	,50	+.016	500	+2	,015	-,005	
13.50		d	9.	12.3	12	152	150	+.020	503	+3	.620	+.000	<b></b>
1:00	٧ , ,	c.	10	/2.3	12	.52	150	4020	506	+3	,020		
	u	U	11	12-2	12	.51	,50	+.010	508	+2	.015	005	
1:30	11	· · ·	12.		12	.51	,50	+010	510	+2	.015	-,005	+,00
1130	END	TEST											<b></b> _
		(6.9)		1									<del></del>
		•		1									<u> </u>
				1			1						

Tank and product hundling system has falled the tank lightness test according to the Pracision Test Criteria as established by N.F.P.A. publication 388.

Tank and product handling system has been tested light eccording to the Procision Test Criterio as established by N.F.P.A. publication 329. This is not intended to indicate parmiguien of a test.

Signature of Tester: Agray Jemmerman

Proces: 8-11-91

	Braide Cultivilles .		- rea	٣	30. mm	MATARE MATARE MATARE	31. 99.	الانتانية في النوا 1- 10 ومزيور		34.	WITHOUT CONSTITUTE (	.0/30	SS. SET VOLUME CHARGING EACH VEACHE	ACCIANALATE CHANGE
Reg	Jular Las # 181	is the contract of	6,000	29.	Digas Spring	a Lord And	32. Prod.	ual co Sualti	33. Product Replaced 64	35.	36. Camps Region *	37. Computation	Temperature Adjustment Volume Manus	
	ARRIVED	y and Silve hill San il assistel) O'7)	siTe_		[-[	Lord to which Repared	Balana Basabag	After Theolog	Product Represent (*)	Sunor Ruding	toner -	Expension • Contraction •	Esperanta (+) et Contratto (+) ettern — 10(4)	Change per Mo- pisters gedann
2:00	SeT UP	+ run				1.00%				1////256				•
2130	circulation		,	Baso	-/ 4	48"	- 3.0		104	14,980			22	
3,00	High - Levi	eL I	esT_	11	40"		.38	.50	-120	15018	+8	.16	-,20	
3:15	ri <sub>n</sub>	-	4	-	40.2	10	.40	.50	100	15026	+8	110	~.18	
3:30	1		<b>ተ</b>	2	40.5		.42	.50	7080	15034	+8	,10	~. 17	
145	Ч	والمستقدية بالمنارتي	<u> </u>	3	40.8		143	(50		15042	+8	10	16	
4:00	ı(		4	4			. 44	150	040		+8	.10	-,14	
4:15	Cı		ų	5	41.5		.46	, 50 , 58	~,020		+6	.080	10	
4:30	4		ч	4			.48		+,000	15062	+6	080,	08	
4145	Ч		u .	7	42.0		·56	150	+010	15068	+6	1080	-,07	
5:00	drop to		Level	8,			,5 <u> </u> ,56	,50	+.060	15074	+6	.080	-,020	
5115	Spring B	ach		9,	12.8	12"		150	+.040	15080	+6	1080	-1040	
5,30	Low -L	evel-	100	10.	12.4	104	,53	-	+.030	15084	+4	. 050	020	
5.40	(1	ζ(	^(	1,			, 53	<del>                                     </del>	+ 036	_	+4	.050	020	
5.50	4	C)	VI.	3,	12.4		.53	-	+ 030	15090	+2	.025	+.005	
6:00			۲		12.4		53	-	+.030	15097	+2	1035	+,005	
16	''		<u> </u>	4.	124		153	<del>                                     </del>	+,630		+2	1000	t1005	
6:20			ΥΥ	13	124	12	,53	╅┈┼	+,0)0		+2	.025	4005	
6130	٠ (ر		e, U	7	12.4	<del></del>	153	+	+.030	15098	+2	1025	4,005	
6:40		· t		8,	12.4		153	1		15100		1025	+1005	
6:50		1	<b>Y</b>	9,	12.4		153	-	+,030			1045	+,003	
7100	Ч		V	10	12.4		153	1	+,030			1025		
7110	<u>, , , , , , , , , , , , , , , , , , , </u>		(r	11	12.4		153	1	+,030		+2	1045	4,005	<u> </u>
7:20	ч		٠٢	保	12,4		.53	1 1	+.030		+3	1075	+,005	+.010
7:30	END -	TesT		15	1000	+		<del>                                     </del>					and Precision	7,5

Thirst and product handling system has falled the tark tightness test according to the Precision Test Criteria as aslabilished by N.F.P.A. publication 388.

Tank and product handling system has been tested light according to the Precision Test Criteria as established by N.F.P.A. publication 329. This to not intended to indicate acresisation of a leak.

Signature of Tester: Lawrence Jemonstrone

Signature of Tester: Lawrence Jemonstrone

14. Toni Celis S.S.	E Address (to, and Street	meryvill			aug 11, 199
Name of Supplier, Owner or Dester	15a. BRIEF DIAGRAN		16. CAPACITY	State From	Delfe of Test
15. TANK TO TEST				Station Cha	
San Pablo : STrecT - Sid	-	_	Nominal Capacity 4, 000		fecturer's Chart Indinastina Data
UnLeaded	2000 390	1 1100	By most securate	Charts sup	
Brand and Grade	I have be	<u> </u>	capacity chart availableGe	Mone U Other	
17. FILL-UP FOR TEST				Geffa	Total Geffore me es. Reeding
Stick Water Bottom O In.	0	76	laventon		4.05
10 W	Gallone	Tank Diameter	Ending		10
18. SPECIAL CONDITIONS AND PROCEDURE	S TO TEST THIS TANK	Whater in tunk   Limoth) bo	ing tested with LYLLT		4.060
See manual sections applicable. Check below and record process	ndure in log (27).	High water table in lank exc	<b>s-stion</b>		
Lise manimum allowable test pressure for all tests. Four pound rule dose not apply to doublewalled tents.	CERTIFIED		15) 222-9271 <sup>1</sup>	Transfer total	to fine 25s
Complete section below:	TANK-TES	is / ···	· · · · · · · · · · · · · · · · · · ·	21. VAPOR RECOVERY S	(STEM Stage) (C):
•			•	24b. COEFFICIENT OF EX	PANSION
1. to four pound rule required? Ye	· □ • Ø   🔼		PLE T COMPANY	RECIPROCAL METHO	71.
40.4.2.1.2.1.2.1.2.1.2.2.2.2.2.2.2.2.2.2.2	176	• • • • • • • • • • • • • • • • • • • •		Type of Product	4
_	46			Hydrometer Employed	
2. Pressure at bottom of terit	P.S.L Larry Zime	nerman	4430 Dam Road	After Circulation	6.9
4. Pressure at top of tank	,6		Richmond, CA 94803	Temperature of Sample	+2
7 6		al-Seveor reading after circulation	, * digits ,	Difference (+/-)	57
Depth of burist .	<u>48</u>		67-68 **	Observed A.P.I. Gravity	
Tark die.	16	per °F in range of expected ohm		1	<u>6(</u> (91 - 2.71
<i>/</i>	· · · · · · · · · · · · · · · · · · ·	IENT OF EXPANSION (C acted A.P.I. Grovity	Complete after circulation)	Total quantity in Madiproc	<u> </u>
Water table	Observed A	P.I. Granty		full tank (16 or 17)	Transfer to
, Mores.	Hydrometer :	employed	н		
1	Chaired Se	mple Temperature	· · · · · · · · · · · · · · · · · · ·	24c. FOR TESTING WITH	WATER see Tebra C&D
/	Corrected A	P.L Gravity m Table A		Water Temperature after Chresholes Table C	
	Conflictent of			Coefficient of Water	
The above calculations are to be used for dry salt cond exhabition a positive pressure advantage, or when using the for	Mone to for involved			Table D	
rule to compensate for the presence of subsurface water in Gree.		E to Line 25b.		Added Surfacture? Two Th	a Trensfer COE to Line 25b.
Refer to M.F.P.A. 30, Sections 3-3.2.4 and 3-7.2 and immufacturer regarding ellowable system test pressures.		l) And quantity in	x (b) Coefficient of expansion for	= (C) Volume change in this tent	gallane
manananan ragarang arantabra apatam tan pranapian	•	1 turit (18 or 17)	Involved product	.0082	<u>,</u>
	26. ( <u>s</u>	l) <u>vF \ / (/- )</u> Nume change par °F (25 or 24b)	Digito per *F in test	Volume change per digit	This is test and the sector and

1.

1.		<u> </u>	1/2/22	Ted	PRE	SOUNE SOUNE LITTLE	31.	Michae de des es Michael de des es	M M	34.	utyal tahi ME FACTOR	0083	30. HET VIKTING CHANCING EACH READING	ACCUMALATE CHANGE
4,0		LOG OF TEST PROCESSIES Bostol Octobs of calling a		29.	Contract or fine			MET ME	33 Product Replaced (-1	35.	35. Change States *	37. Companion	Values Mays	
	1A	and reserving test. (the ful target of time if accord)	SITO	80.	1-1	Lord to which Restored	Balana Basadang	Ates Named	Frederit Recovered (*)		Lawer -	Canadian -	Expension (+) or Contractor (+) contactor - adv(1)	A Lao Lost ette Change po Hea parts actual
	ARRIV		פולותורו	Base		48'	MAN	iFaL	50	Two	TANK	S		
3:00	Cural	ation	(1)11(1)9	11		48"						1A \ 1 B		,
3:30 3:30		-Level	TesT	7	410	42"	.40	.56	16	14722		$A \mid B$		
3:45	High	ールモンビト	11	2	412	42"	.42	.56	-,08	730	+8	,007	19	
4:00		11	1(	3	414	421	.44	.56	-, 0/4	738	+8	,07,05	- 18	
415	11	·γ	U	4	41.6	424	146	.50	0 <b>5</b> 6	746	+8	,07 .04		
_	TO TO	L <sub>I</sub>	ν,	5	41,8	424	.48	156	-040	954	+8	.07 .03		
4:45	V	4		4	44.	424	150	.50	+,000	762	+8	.07 .0		
	()	NI NI	ч	7	42,0	42 14	.52	.50	+,020	770	+8	07 0	308	
5:00		\	. \1	8	42.5			.50	+,050	776	+6	,05 ,03	<b>-</b> , 03	ļ
5!15	U.D.	p "To L	owlevel	9	42.8			150	+.080	782	+6	,05 .07		
5:30	"Dro	ring Back	7	10	13"	12 Y		.50	+.100	788	+6	.05 03		
5:45 6:00	Low	Level	TRST	11	13"	124	.60	150	+100	794	+6	.05 .0:		
6:10	Low	11	<u> </u>	17	12.8	12"	.58	156	+.080	800	+6	05,0	+,005	<u> </u>
		E (	· ·	2	12.8			150	4.080	805	+5	104 01		
6530	11.	u	4	3	12,8	124	.58	.56	4,080	810	+5	.04 .0	2 +,020	
430		دل .	t/	4	12.6	124	.56	156	+.040	815	+5	.04 .0	2 +.000	
6:50	- (1	11	U	5	12.6	124	.56	.50	+.060	820	45	,04 .0	1 +,000	<u> </u>
		ι(	<u>, 7</u>	6	12:6		.56	,50	+060	825	+5	104 .0		<u> </u>
7:00	- (	(1	٤(	7	12.6		156	.50	+,060	830	+5		1 +,000	
7:20		<u> </u>	4	8	12.6			.50		835	+5	.04 .0	2 +,000	
7:30		Ч	<u> </u>	9	12.6		_	.56	t.060	840	+5	104 0		
7:40		<u></u>	( )	10	12.6			150	1.060			.04 .0		
7:50		(1 •	\/	11	126	<del></del>		,50	+.06	850	+5		2 +,000	
8,00		٠(	(1	12	12.6	_		.50	+.060	855	+5	,04.0		
0,00	E		ESÍ			1	1					1	***	+.02

<sup>[2]</sup> Tank and product handling system has falled the terh lightness test according to the Procision Test Griteria as automated by N.P.P.A. publication 388.

Borness of France: Larry enmerman

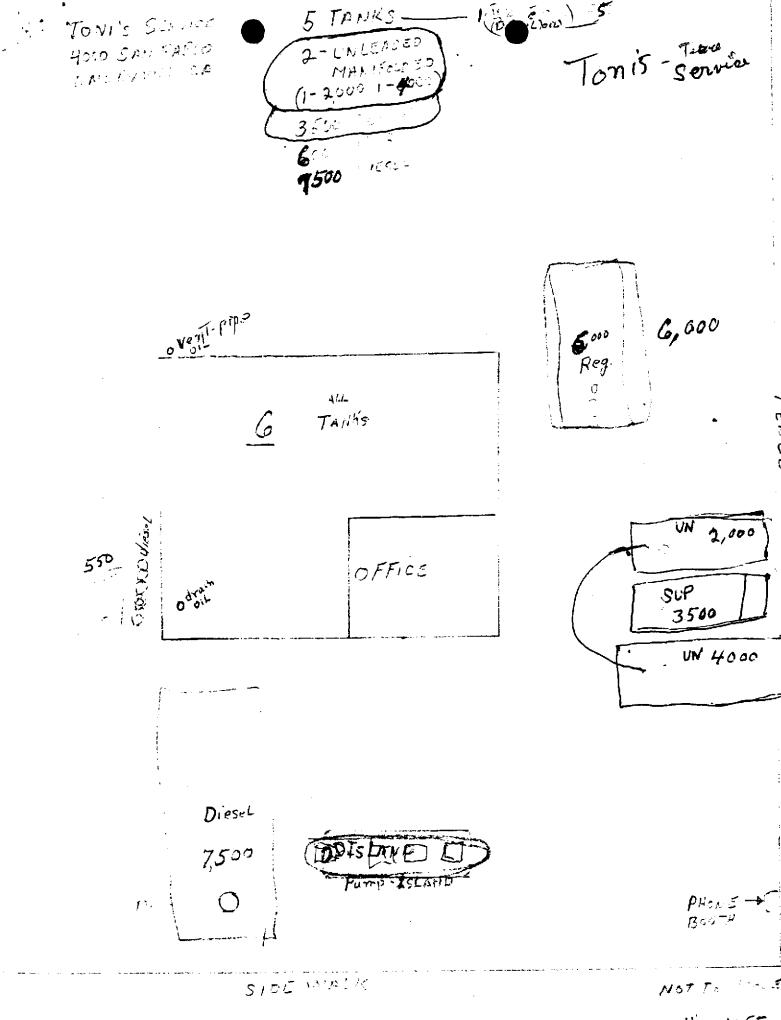
TWO TANKS TS

Tent and product handling system has been tested tight exceeding to the Procision Tool Criteria as established by the Procision 228. This is not intended to indicate permission of 8 tool.

	14. Toni Celis S.		Emeryn	ille		(19,11,199)
I,B .	15. TANK TO TEST  Rear end  Scanling by position  Unleaded  Brond and Greek	15a. BF	SER 3500 4,000	16. CAPACITY  Numbral Capacity	From Station Chart Turk Manufach Company Engir Charts supplied	neering Date
	17. FILL-UP FOR TEST				Gaffone	Total Gellone ee, Reading
	Stick Water Softon before FRI-up to %" in.	<i>O</i> Geffore	G4 to.	Inventory		2050
	18. SPECIAL CONDITIONS AND PROCEDUR	ES TO TEST THIS		-		2,066
	See manual sections applicable. Check below and record pro Lise maximum allowable test pressure for all tests. Four pound rule does not apply to doublewalled tenks.	ocedure in top (27).	CERTIFIED TANK-TESTS	415) 222-9271	21. VAPOR RECOVERY SYST	
	1. Is four pound rule required?  1. It four pound rule required?  2. Height to 15" mark from bottom of tank	/6# m		RIPLE T COMPANY	24b. COEFFICIENT OF EXPAIRECIPROCAL METHOD  Type of Product  Hydrometer Employed	11-nLeader
•	Pressure at bottom of tank	4.30 2.6	Larry Zimmerman	4430 Dam Road Richmond, CA 94803	Temperature in Tank After Circulation Temperature of Semple	<u>67</u> -
	4. Pressure at top of tank  Depth of buries	48	22. Thermal-Gameor reading after circular street of the st	67-68 m	Observed A.P.I. Granity	578
		64	COEFFICIENT OF EXPANSION 248. Corrected A.P.I. Gravity Observed A.P.I. Gravity	(Complete after circulation)	2,060 149 Total quantity in full tenk (18 or 17)	
	NOTES:		Hydromater employed		24c. FOR TESTING WITH WA	TER SECTION CAD
	The above calculations are to be used for dry soll on establish a positive pressure advantage, or when using the	lour pound	Corrected A.P.I. Gravity @ 60°F, From Table A Coefficient of Expension for Involved Product From Table 8		Coefficient of Water Table D	
	rule to compensate for the presence of subcurface water gree.  Neter to N.F.P.A. 38, Sections 3-3.24 and 3-7.2 and manufacturer regarding allowable system test pressures.	I the tank	Transfer COE to Line 28b.  25. (a)  Total quantity to Nil turk (16 or 17)	x (b) Coefficient of expension for involved product  7 0 /-	= (C)  Volume change in this tank par "F"  0 0 42	gallone
1			26. (8) 1. 28 \ Volume change per *F (25 or 2	•	Volume charge per digit Compute to 4 decimal places.	This is tool factor (a)

1.	ا بيبية		/	7.7		MARTANE MARMA MARMA	31.	RECEIVE TO ANY	MES (M) IAL.	34. "	ATURE CAMP USE FACTOR	·0042	39. HET WOUNE CHANGENS EACH READING	CHANGE
ရိ <i>ု</i> 8.	000 1 B	formed districts of solid	7. 4	20.	Parado p. In	po Landi elea	32.		M. T.	35.	35. 19.	37. Controdution	Temperature Adjustment Telema Manya Engentum (*) 07	it Law Land et
MR .		and receiving test. (The brought of then II made	siTe_	100		11	Salari Realing	Atte	Product Represent (*)		tout - III	Esperator -	Castration (-) dign) — sphi)	Change per He gaPN criteri
214	ARRIV		911C PRIMITU	Base		484		MAN	1 FoL	ED -	Two	-TANKS	141	1B
3100 3130	SeT		a ning	V		481	TEST	Two	TANK					•
	High-		TesT	1,		424	as	one s	ystem	14684			Carry	over
31.45	HIYD.	II.	11	2.		424			<u> </u>	694	+10	.042	to 14	pagel
4:00		١.	١/	3,		421				706	+12	.05	70-	/A
15	SI.		IJ	4,		420				716	+10	,042	To-	/A
1:30	101	r 1	4	5,		49 1				714	+8	.034	11	1
4:45	N	V	ų	6.		42"				732	+8	1034	61	61
5,00	VI.	ų	Ч	7.		424				740	+8	1034	ч	· (
5:15	ţ,	· /	4.	В		42"				748	+8	1034	• •	
5:30	1. Dro	p uTo-L	ow "Level	. 9		12"				756	+8	.034		<del>-</del>
5145		ring Bo	4	10		124	<u></u>			764	+8	1034	To page	
6:00	Low	77.	eL-Test	17		12 V	<b>_</b>	_	_	770	<del></del>		100-14	1900
6:10	- ti	u	Ч	1.		12"				776	+6	,017	1,	ų
6:20	Ч	1/	Ч	2		124		_	_	780 785	+5	1020	131	t <sub>1</sub>
6:30	4 1	16	((	3		12"				790	+5	.020	1,	4
1:40	el	()	٧.	4.		12				795	+5	. 020	l <sub>1</sub>	4
6:56	tį	(*	4	5		12"			_	800	+5		٠,	×( ,
7:00	U	11	Łį.	61		12'				805			ν,	Ly
7:10	٠,	t'	4	71		12"				810	+ 5			N
7:20	Łą.	t, t	11	8.		124		_		815	_	<del></del>		`\
7:30	cl.	(/	L <sub>L</sub>	9,		174		_		8 20				
7:40		U	L	10		129		_	_	825				10
7.50	٧.	٤,	• 4	11	<del>                                     </del>	125	/			830	_			
8:00	11	((	<u> </u>	12	<u> </u>	12					1-			
	EN	D - 7	EST					pystem has b					ry Im	7.01

0-11-91 111



1' = 10 FT.

Certified Test Data Chart for Tank System Tightness Test 4430 Dam Read Petro TITE Richmond, CA 94803 Duogle, 1991 200,00074 1. OWNER Property ervice Station EMERY Tank(s) Representative Telephone Name Name 2. OPERATOR Address Telephone REASON FOR TEST (Explain Fully) 4. WHO REQUESTED Name Title TEST AND WHEN Company of Affiliation Address Telephone 5. WHO IS PAYING Company, Agency or Individual FOR THIS TEST? Person Authorizing Title Telephone Billing Address City State Zip Attention of: Order No. Other Instructions Identify by Direction **Brand/Supplier** Grade Steel/Fiberglass Approx. Age 6. TANK(S) INVOLVED side 550 STeel Location Siphones Pumps 7. INSTALLATION 2" NONE Side NONE DATA corner North inside driveway, Concrete, Black Too. Size, Titefill make, Drop tubes, Remote Fitts Suction, Remote, Rear of station, etc. Size, Manifolded Which tenks? UNDERGROUND Is the water over the tank? WATER Depth to the Water table 9. FILL-UP Name Telephone Extra product to "top off" and run TSTT. **ARRANGEMENTS** How and who to provide? Consider NO Lead. Terminal or other contact for notice or inquiry Company Name Telephone CONTRACTOR, MECHANICS, any other contractor involved DieseL 11. OTHER INFORMATION OR REMARKS Additional information on any items above. Officials or others to be advised when testing is in progress or completed. Visitors or observers present Tests were made on the above tank systems in accordance with test procedures prescribed for petro Tite 12. TEST RESULTS as detailed on attached test charts with results as follows: Tank Identification 550 This is to certify that these tank systems were tested on the date(s) shown. Those indicated as "Tight" meet the criteria established by the National Fire Protection Association Pamphiet 929 Certified Test

> 4430 Dam Read Richmond, CA 54803

		se No. and Street(6)	1	State	Done o	/ Test
15. TANK TO TEST	15a. BB	IEF DIAGRAM OF TANK FIELD	16. CAPACITY		From Station Chart	•
Side Northly by position	-   +		Numbrel Capacity 55	<u> </u>	Tank Menufecturer's Ch	
Waste Oil		A		-	Charte supplied with	Jota . "*
Brand and Grade	-		By most accurate capacity chert available	affone		
7. FILL-UP FOR TEST					Gelfore	Total Gallons se. Reading
Hick Water Bollium	_	4 <b>8</b> .			550	
before FM-up fn, fn,	Gallone	Tarris Diarnoter	Inventory	<u> </u>	5	
8. SPECIAL CONDITIONS AND PROCEDURES 1	TO TEST THIS	TANK   Water in bank   Linear	being tested with LVLLT		555	
ne menual sections applicable. Check below and record precedu	re în log (27).	Hilgh water table in term o	incoration			
ing maximum pilowable test pressure for all tests.  Our pound rule does not apply to doublewalled tents.	ſ	CERTIFIED	415) 222-9271		Transfer total to line 25s	
omplete eaction below:	1	TANK-TESTS \	10) 222-3211	21. VAPOR R	ECOVERY SYSTEM	□ 30ge ( □ 30g
			•		IENT OF EXPANSION	<del> </del>
to four yound rule required? You [			RIPLE T COMPANY	1 7	CAL METHOD	NASTE O.
Height to 12" mark from bottom of tank	136 m	••		•	*****	2
	2 #41			Temperature in Tank	<b>ii</b>	67
Pressure at bollom of tank	P.81.	Larry Zimmerman	4430 Dem Road			7.1
Pressure of top of tent	8		Richmond, CA 94803	Temperature of Surr	<b>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</b>	
·	44	22. Thermal-Sensor reading after circul	14004	Officiance (+/-)		
Depth of burlel			6 / 68 ·F		#y	-
Term da.	46	23. Digite per °F in range of supected o	Complete Complete		2240	
		COEFFICIENT OF EXPANSION 24a. Corrected A.P.I. Gravity	(Complete after circulation)	353 Total quantity in	- 2249 Reciprocal	• 1-4-1
Natur moto		Observed A.P.I. Gradly	***************************************	full tent (16 or 17)		this tank per °F Transfer to Line
мотев:		Hydromater employed	H			
)		Cheerral Sample Temperature	9	24c. FOR TES	TING WITH WATER	eso Tablo C & D
/		Corrected A.P.I. Gravity		Water Tamperstare	-	
		⊕ 60°F, From Yable A		Table C		
he above calculations are to be used for dry soft condition	ne to	Coefficient of Expension for Involved Product		Coefficient of Weler Table D	, ,,44*1444	
itabilish a positive pressure adventage, or when using the four p ile to compensate for the presence of autourface water in the		From Table B		Added Surfectors?	Ves No Transfer (	COE to Line 25h.
ee. eler to N.F.P.A. 30, Sections 2-3.24 and 2-7.2 and the	terrik	25. (a)	» (b)	• (c)		_ gallone
enulacturer regarding allowable system test pressures.		Total quantity in	Coefficient of expension for		ange in this tank	•
		14 tank (18 or 17) 20 (a) . 2467763	hmolved product	per *F	0008	

•

.

W. 5		Martina/	EMERY	_		ROGIANG ERBANE BUTTAN	<sup>31.</sup> w	10,000 TO 400 C		31. 100	BATHINE COM UNE FACTOR	0008	38. NET VOLUME CONNECTOR SACH REASONS	ASSESSALA COMMISS
28.		part details of setting up		29.		pe Level	32. Pro		33 American	36.	36. Change	37. Companies	Temperature Adjustment	- <del></del>
	ARRIVE	d on	SITE			[1]	Balano Renderal	Alber Residency	Probability Commontal (F)		Reptar + Savett - Sal	M·M· Cartesian	Contractor (-) Contractor (-) Contractor (-)	Al Loo Land gar Change per He partit major
8:00	SeT - C		_ <u></u> වා											
9:00	Filled .	TesTes	' B	ase		484	PLug	ged	15 PID	e-rean	STati	on Vent.	Pipe at	A;
10:00	Start H	igh-Level	L TesT			48"		600		14804		.016		
10:15	Hish.	Level-	TesT		474	48"	.060	100	040	824	.016	+20	056	
10:30	110	11	14		47,8	48"	490	.600	-,010	840	+16	.013	023	
10:45	11	ιţ	ч		47.9	48"	.095	+00	-,005	8 52	+12	,0/0	015	
1/:00	· ¿l	α	Į v		48"	484	.000	100	+1000	864	+12	.016	-,010	
11:15	11	L1	4		482	489	.110	100	+,010	876	+12	, 010	+ 000	
11:30	udrop	to 1 Low	Hevel		49,4	48	•920	1000	+,020	888	112	.010	+.010	
11:45	n how	LeveL	4. Test		12.8	124	.040	,000	+,040	900	+12	1010	4,030	
12:00	4 Low	"LeveL	ч TesT		12,6	124	,030	,000	+.030	9/2	+/2	1010	+.020	
12:10	Now	Level	Test	7.	12.3	124	.020	.000	4.020	920	+8	,006	+.014	
12:20	Ч	11	Ч	2	12,2	12"	.010	.000	+,010	930	+10	800.	+,002	
12:30	ч	ţţ	ч	3,	12,0	124	. 010	1000	4,010	940	+/0	,008	+,002	
12.40	4	η	ч	4,	12.1	124	. 005	,000	4.005	948	+8	.006	-,00 l	
12:50	ų	Ч	ŧ,	5.	12.1	124	.005	,000	4005	956	48	,006	-,001	
1:00	Ц	υ(	ч	6	12,1	12"	,005	1000	4005	964	+8	,006	-,001	+,015
	END	TEST									-			
	و موند نگری برس می در استان این این این این این این این این این ا							<u></u>				-		
								-						
													-	
		•						-						
		<del></del>	<del></del>											
			<del></del>		<b></b>									4:015

8-26-91

#### **OUARTERLY SUMMARY**

When Utilizing Underground Storage Tank Monitoring Alternative # 5 Section 2641(c)(5)(A-D) Title 23, C.C.R.

87 Facility Name: Celis Service Station	Tank #	Size Pr	oduct
Facility Address: 4000 San Pablo Auc.		ROOGSI DIE	
contact Person : Toni Cclis	3 1	ioon " Unit	aded
	<del>- 4</del>	2000 " Unle	aded Inteaded
Phone Number : (415) 658-0744		<b>V</b>	
Preparer's Signature:	· · · · · · ·		
I hereby certify under penalty of perjutations for the above mentioned facing the limits for this quarter. See section 2 of Regulations.	ry, that allity were week to the second transfer of the second trans	l product of the control of the cont	level wable Code
Inventory variations exceeded the allow I hereby certify under penalty of perjudication was not due to an unauthorize See section 2644(e,f) Title 23, CA Code	vable limits rry, that the d release ( of Regulat	for this le source fileak).	quarter or the
List date, tank # and amount for all the allowable limits:	variations	that exce	eded
DATE TANK # AMOUNT	REASON FOR	DISPARITY	4
1. 7/14/91 3 4.2		s exper reac	ing
2. <u>7114191 H 7.6</u>	L( (	(4 (1	
3.	<del></del>	<u> </u>	·
4 0		·	
5			
6			<del></del>
7			
8. 🖂			-
9.0			
10.			<del></del>
Additional dates/amounts shall be conti	nued on a s	eparate sh	eet of
paper and attached.			
Inventory variations exceed the allowah unauthorized release (leak). Attach li mitigation measures which have been tak	st of inves	tigative/	ge)
All unauthorized releases shall be reported in the second and the second and the second are second as a second and the second and the second are second as a second are second as a second	r (24) hours ort (#HSC 05 ital Health	; at (415) 5) shall be Department	
A quarterly summary report shall be sub end of each quarter. Indicate below th summarizes.	mitted with e quarter w	in 15 days hich this	of the report
Quarter 1 - January thru Quarter 2 - April thru	March ( <del>991</del> June		
	September		
SEND TO:  ALAMEDA COUNTY DEPARTMENT OF EN HAZARDOUS MATERIALS DIVISION 80 SWAN WAY, SUITE 200 OAKLAND, CA 94621		HEALTH	

E/VIE PLEASE	PRINT	CELIS	Pictor Iai	ik System <u>Ptro Tite</u> NK TESTER	Tighteess		My 28-29-1990
1. 0	WNER Property	TONI	SERVICE SAN PABLO	STATIO	N KLOVD ***		58-0744 Telephone
2. 0	PERATOR	Name		Address FME	RYVILLE		Telephone
T	EASON FOR EST Explain Fully)	Check- Certif	for-Tig	hTness			Telephone
	YHO REQUESTED EST AND WHEN	TONI	OWNER -	-MANAGE	R Company	er Affiteben	- Cove
	<del> </del>			Address			Telephone
	HO IS PAYING OR THIS TEST?	Company, Agency or ind	hvidue!	Person Authorizing	·····	Too	Talana.
• •	511 VIIIS 11371	Billing Address		City		\$60	Talaphone
<u></u>		Attention of :		Order No	Other Ingery	elan.	
6. T	ANK(S) INVOLVED	END- END Middle	4,000 - 2000	Brend/Supplier	Un Un.	25 years	Steel-Creted
		Rear	<b>3</b> 500 ' <b>6</b> ,000		Res.	15 4	STeel-Costed
	<u> </u>	Side	7.500		Diesel	25 4	ei_ sj
	Side	Location Alle	Cover 550	May Work OIL	Vone DIESEL	25 mm /1	- Fumps
	ISTALLATION Ata	31a ed	asphalt	49	2"	un -4000	allsuction
	:	Side		Bios, Trestal mote Dress	<b>1</b>	Un 2,000	WAYNE
A 44	100000000000000000000000000000000000000	Most of station, etc.	Concepts Black Top, Earth, etc.	Bize, Titefall miste, Dree tabes, Remote Fills	Sire, Manifestand	Which tooks *	Suction Tempte.
a. U	NDERGROUND ATER	Dopth to the Weter lab	to	<b></b>		to the water ever the	tonk?
						<u> </u>	
9. FI	LL-UP RRANGEMENTS ,	Tanks to be filled	M" and run TSTT. He	Dote Arranged by a w and who to provide?	Consider NO Load.	fteme	Tataphana
	:	Terminal or other come for notice or inquiry			· · · · · · · · · · · · · · · · · · ·		
•			Compan	¥		Nome	Telephone
	INTRACTOR. ECHANICS.				<del></del>	· · · · · · · · · · · · · · · · · · ·	
- 40	y other sectroctor						
<del></del>							
31. DT	THER FORMATION	Tested Tu	10 unlead	1 Tank 7	ogether Me	WIFOLD	· · · · · · · · · · · · · · · · · · ·
	REMARKS	TESTED WI	13/e O/L.	with dieses	WOIL.	NIT OLD S	
		Additional information of during test etc.	en any items above. Offic	sials or athers to be adve	of when testing is in pro	igrous or completed Vest	ors or observers present
12. TE	ST RESULTS	Tosts were made on t	the above tank system detailed on stlached	e in accordance with to tool charts with requir	ret procedures prescri s as follows:	nest ter gerito Till	
A		Tenk Identification	TigM	Lackage In		Date Te	
1.6	4,000 <b>1.00</b> 0	Unleade	d YES	S NON	<u> </u>	7-6	18-90
	3 500	Super	- J	ES NON	E	7-3	8-40
	7500	Regula	r VE'S		E	7-2	8-90
TAT	-LICE 4350	WASTES - C	271 XES	NONE		18-3	15-90
is d	RTIFICATION		hedd lank sydfinia we lection Assolution Pas		chown. These indicate	ed an "Tight" most the i	ritirio obtablished by
40-	1254	4148113	773 TRIPE	E I COMPAN'	dauren	ce R. Zimm	erman
651	- 972	_ Larry	443	O DAM ROAD ND, CA. 94903	Taubna Connoctor or C	Signalia	4
-	and No of Therman Server	17	<del>м — М</del> СНМО	) 222-9271		ldd mis	· · · · · · · · · · · · · · · · · · ·
	The state of the s	•		<del>-</del>			

14. Tonis Servi		000 Santablo Un	~ OAKLAND	Simo	July 28 144
15. TANK TO TEST  outside end-st  loonery by position.  Unleaded	15a. BRI	EF DIAGRAM OF TANK FIELD	16. CAPACITY  Nominal Capacity 4,000  Gallons  By most accurate capacity chart available Gal	From Station Chart	durer's Chart pheering Data
17. FILL-UP FOR TEST				Gallone	Total Gallons es. Resping
Stick Water Bolton O to W in.	<u>C</u> Gallons	Took Dismeter in.	anventory		<u>4,060</u>
18. SPECIAL CONDITIONS AND PROCED	URES TO TEST THIS	TANK   Wester in lank   Linese	being tested with LVLLT		
See manual sections applicable. Check below and record	d procedure in log (27).	High water table in tent i	ucavation		4,080
Use maximum allowable test pressure for all tests. Four pound rule does not apply to doublewalled tents.		19. TANK MEASUREMENTS I	FOR	Transfer total to	•
Complete section below:		TSTT ASSEMBLY  Bottom of tank to grade*		21. VAPOR RECOVERY SYS	TEM Stage   Stage
1. In four pound rule required?	Vos □ 10 🔼	Add 30" for "T" probe easy		24b. COEFFICIENT OF EXPARECIPROCAL METHOE	•
42 2. Height to 12" mark from bottom of tank	176	20. EXTENSION HOSE SETTIN	iG .		
3. Pressure at bottom of tents	4.576 pai	Tank top to grade"		Hydrometer Employed	68.
4. Pressure at top of tank	2,6	"if fill pipe extends above grade, use top	of fill.	Temperature of Sample	•
3 6	110	22. Thermal-Sensor reeding effer circuit	etion 15/10	Difference (*/-)	
Depth of Suriel	76	23. Digits per °F in range of expected o	henge — Religion - F	Observed A.P.I. Gravity	<u>. G(</u>
Tenk dia.			(Complete after circulation)	7,080 149	79 - 2,72/8/ Velume change in
Water Inbie	in_	24a. Opmiced A.P.I. Gravity Observed A.P.I. Gravity		full tenk (16 or 17)	this tank per °F Transfer to Line 26s
MOTES:		rhydrometer employed	н	24c. FOR TESTING WITH W	ATER see Table C & D
	į	Corrected A.P.I. Gravity		Water Temperature after Seculation Table C	••••••
The above calculations are to be used for dry soil		Coefficient of Explination for Involved Product		Coefficient of Weter	
establish a positive pressure advantage, or when using rule to compensate for the presence of subsurface wi	the four pound	From Table 8		Added Surfactant? Yee No	
Area. Refer to N.F.P.A. 30, Sections 2-3.24 and 2-7.2	and the tank	25. (a)	ж (b)	= (C)	
manufacturer regarding allowable system test presen	Net-	Total quantity in said tents (16 or 17)	Coefficient of expansion for involved product	Volume change in this tank per *F	gellans
	Ì	26. (a) 2. 72/8/9 Volume change per *F (25 er 2	<u> </u>	volume change per digit	This is . 008

/	27. Sensor Calibration/						30. HYDROSTATIC PRESSURE		31. VOLUME MEASUREMENTS (V)			34. TEMPERATURE COMPERSATION USE FACTOR (SIGNAT)			39. ACCUMULATED	
	Unl				CONTROL		RECORD TO .001 GAL.							CHANGE		
•	28. DATE	Recon	rd details of setting up rymning test. (Lise full	<i>-</i>	29. Reading	Standpig in In			act in Junta	33. Product Replaced (-)	35.	36. Change	37. Computation	Temperature Adjustment Volume Miners		
		long	ph of time if needed.)	-17	No.	Beginning of	Level to which	Before	After	Product	Thermal Sensor Pseding	(igher + Lewer - (c)	(c) = (a) = E=pansion + Contraction -	Expansion (+) or Contraction (-)	Al Low Level compute Change per Hour	
0	TIME (24 Mr.)	ARRIVEG		Sile		Reading	Restored	Peading	Reading	Recovered (*)	2.			(37(f)   (37(f)	(MFPA criteria)	
	8:30	SeT-Up	-TesTer +	ולות ורוער אין	2	Base	48"	-	Blea	pure	limi	rato	22 2	BoTHAG	(X)	
_	30	Circula	tion		•		48"	Ron		Thru	Aus	ngs.		1	-	
~ 1	9.00	High-l	evel-	Tes	7,		42"		7.50		95110	1 10	V.	Wolal,	104	
Š	9:15	NV	τ,	4	2	42	424		.50	<i>p</i> -6-	15120	+16	.084	13 T	<b>1</b> 34	
	9:30	d	7	<u>ধ</u>	3,	42,2	42"	.51		+.0/0	130	HO	.084	.490	124	
	9:45	ι(	ct :	4	4,	42.5	42"	,54		1.040	138	+8	,070	.12 2	081	
U	10:00	11	4	Ч	5.	428	42"	.58		+.080	146	+8	.070	4//	7,03	
	10:15	ч	u	<u>, (</u>	<i>L</i> ,	43"	42"	.60		4,10	154	+8	.070	11/2	012	
	10!30	Drop-7	To -Low	Level	7.	43	41"	.60		+.10	162	+8	.070	.112	7,012	
	10:45		11	1.1	8.	13"	12"	.60		+110	170	+8	,070	.112	-,01	
	11:00	Low-L	eveL	Test	9.	13"	12"	.60		+.10	178	+8	1074	112	ot*	
	11:10	ei .			10,	12.8	121	.58		+,080	184	+6	,050	.083	+,000	
	11:20	84			lt.	12.8	124	158		+080	190	+6	,050	.083	+,000	
	11.30	ч	<u></u>		12.	12.8	121	158		+,080	196	+6	.050	.08	+1005	
	11.40	Ч			13,	12.8	124	158		+.080	202	16	.050	,083	1-1000	
	11'50	Ч			14.	12.8	124	. 58		+.080	208	+6	,056	,080	1.000	
	12:00	Ч			15,	12.8	121	158	,	+080	214	+6	1050	.070	+.010	
	12.10	Ч			14	12.8	124	158		+.080	220	+6	1050	1070	+010	
	12:20	¥			17	12.8	124	158		+080		+6	.056	,07	4010	
	12:30	4		,	18.	12.8	124	158		4.086	232	+6	1050	.07	+.010	
ł	12.40	ų	<u> </u>	<del></del>	19.	12.8	121				238	+6	.050	.07	+.010	
	12.50		<del></del>		20	12.8					244	+6	,050	107	+.010	
	1300	Ψ	<del></del>		21.	12.8	124	•	S.	+,080	31	+6	1050	.07	+.0(C	
	11,00	END-	- TEQT		22,		124		4		256	+6	.050	.07	4010	
	•		k k J l		<u> </u>	, v.								THO	1.080	
					<b></b>						Tota	/ ~	PRITA			
	☐ Tenk	and product handling s	system has failed the	<del></del>	Tank en	d product	handling syst	lem has bee	n tested tight	a Blat Mo	Luma Chao	ne et Conclusio	on of PracisiOrLT6	T-020		
	test a	sccording to the Precisi P.A. publication 329.	ion Test Criteria as	established by	•	N.F.P.A.	g to the i publication on of a lea	Precision Test in 329. This is	orneria as o not intendi	ed to indicate	1. Net Volume Change at Conclusion of Precision Test 99h Signature of Tester: Lawrence Grown Or see					

N.F.P.A. publication 329. This is not intended to indicate permission of a teat.

14. Tonis Service  Name of Supplier, Owner or Dealer		000 SAN PABLO A	VE. OAKLAND	State State	ly 28, 1996
15. TANK TO TEST  END - Rear-inside  Continy by position  Un Leaded  Grand and Grade	15a. BRIE	F DIAGRAM OF TANK FIELD	16. CAPACITY  Nominal Capacity		
17. FILL-UP FOR TEST				Gallene	Total Gallons ea. Reading
Blick Weter Bottom Delice Fill-up to No.	Ø Gallone	64 Tank Diameter in.	toventory		2,040
8. SPECIAL CONDITIONS AND PROCEDUI	RES TO TEST THIS 1	[ANK □ wasser in tank □ Line	is) being tested with LVLLT		20
les manual sections applicable. Check below and record pr		☐ High water table in tan			2060
ise maximum allowable test pressure for all tests. our pound rule dose not apply to doublewalled tanks.		19. TANK MEASUREMENTS TSTT ASSEMBLY	FOR	Transfer total to line 25e 21. VAPOR RECOVERY SYSTEM	Stage   Stage
iomplate section below:		Bottom of tank to grade"	86	24b. COEFFICIENT OF EXPANSIO	
. Is four pound rule required?	Yes 🗆 160 🙇	Add 30" for "T" probe easy		DECIDENCAL METHOD	
fort! Height to TEC merk from bottom of lank	164 m	20. EXTENSION HOSE SETT		Type of Product	
. Pressure at bottom of tents	4.264 PSI	Tenti top to grade*	•	Temperature in Tank After Circulation	. 48
	2.6	telow lank top		Temperature of Sample	<u>.70 .</u>
. Pressure at top of tank		22. Thermel-Sensor seeding after cir	68° 69.	Difference (*/-)	572
Depth of buriel	<u>46</u> n	23. Bigits per "F in range of expecte	Between	Observed A.P.I. Gravity	L
Torti dis.		COEFFICIENT OF EXPANSION 24a. Corrected A.P.I. Grevity	N (Complete after circulation)	GLOGO . 1499 Total quantity in Resignment	. 1.3742 Volume change in
Water table NOTES:		Observed A.P.I. Gravity		hull lenk (18 or 17)	this tank per *F Transfer to Line 28s.
\		Hydrometer equologed	н	24c: FOR TESTING WITH WATER	eso Tebbo C & D
)	}	Observed Sample Temperature			
		@ 60°F, Esam Table A		Water Temperature she Circulation Table C	···
The above calculations are to be used for dry soil or stabilish a positive pressure advantage, or when using the		Coefficient of Expension for Involved Product From Table 8		Coefficient of Water Table D	
ule to compensate for the presence of subsurface well tree.		Transler COE to Line 25b.		Added Surfactant? Yes No Trensle	r COE to Line 250.
teler to N.F.P.A. 30, Sections 2-3.2.4 and 2-7.2 or nanulacturer regarding allowable system test pressure		25. (a) Total quantity in tuli tank (16 or 17) (2)	x (b) Coefficient of expansion for involved product  2 494  3 2 6	volume change in this tank	gelfone
		26. (a) / 1.3 ( / 0 Valume change per *F (36 s	+	Volume change per digit Compute to 4 decimal places.	— This is 1004 test 1004

	27. Sensor Calibration/					31. VOLUME MEASUREMENTS (V) RECORD TO JOI GAL.			34. TEMPERATURE COMPENSATION USE FACTOR IN 0042			38. NET VOLUME 39 CHANGING EACH READING	39. ACCUMULATED CHANGE
$^{\prime}$	26. Record details of setting up Reading and running test. (Use full Re.		Standpipe Level in Inches		32. Product in Graduate Re		33, Product Replaced (-)	35.	36. Change	37. Computation	Temperature Adjustment		
4.M :30	TIME (24 hr.)	ABRIVED on SITE	No.	Beginning of Reading	Level to which Restored	Before Reading	After Reading	Product Recovered (+)	Thermal Sensor Reading	Higher + Lower - (s)	(c) = (a) = Expansion + Contraction =	Volume Minus Expansion (*) or Contraction (-) #33(V) — #37(T)	Al Lew Level compute Change per Hour (MFPA criteria)
	8:30	Set-up-TesTerarum	1719	Base	484		Bled	air 1	limin	ator	10	PLugg	ecl.
₹[	8130	Circulation	9	1	484		Ran	esst	ru p	CUM	05:	10	-
	9:00	High-Level-Test	7.	1	421		.50	15918	15228			NEXT	Page
	9:15	of en e	2	424	421		1	240	240	+12	.050		, 0
50	9!30	er sy eg	3,		424				252	+12	1050		
	9:45	4 4	4,		42				264	+12	1050		
	10:00	ક્ષ ધ દે(	5		42"				274	+10	.042		
_	10:15	y u q	C		424				284	+10	.042	,	
	10:30	" Drop-To-Low-Level			42.				294	+10	.042		
	10:45	· · · · · · · · · · · · · · · · · · ·	8.		124				304	40	.042		
	11:00	Low-Level-Test	9,		12Y				314	40	1042		
	[[:10	l1	10		124				322	+8	.033		
	1:20	4	11		124				330	+8	1033		
	130	ν(	12		124				336	+6	.025		
	1:40	ધ	13		124				344	48	,033		
	1:50	У	14		124				350	+6	.025		
	2:60	ч	15		12Y				355	+5	1021	·	
	12:10	ч	16		124				360	+5	.02"		
	13.20	¥	17		124				365	+5	102		
	2.30	4	18		124				370	+5	.02		
	2.40	4	19		124				375	+5	.02		
	250	C,	20		120				380	+5	.02		
	1:00	4	21		124				385	+5	.07		Page
[		END-TEST.	22		124		V						1A
	•	See		Tes I		page.	IA	for_	TOTO	74	on_	NEXT	Pag-
							<del></del>		#	1			1000
	☐ Tank	and product handling system has failed the tank tightness poording to the Precision Test Criteria as established by		Tank an	d product	handling syst	em has been Criteria as es	tested tight tablished by	1 1. Net Vol	ume Chan	ge at Conclusio	n of Precision Te	TEU TO
Ţ	Tank and product handling system has failed the tank tightness test according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.  Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329.									www			

7-28-900

15. TANK TO TEST  MIGGE - TANK  Identity by position  Suprey  Brand and Grade	15a. BRIEF DIAGRAM OF TANK FIELD	16. CAPACITY  Nominal Capacity 350  Gallo  By most accurate capacity chart available	Station Chert  Tank Manufacture  Company Engine  Charts supplied w	ering Deta
17. FILL-UP FOR TEST			Gallons	Yotal Gallon ea. Reeding
Bitch Wester Bottom	0 72	Inventory		350
10 M*	Gallons Tank Diameter			
18. SPECIAL CONDITIONS AND PROCEDURES	TO TEST THIS TANK	(s) being tested with LVLLT		
See manual sections applicable. Check below and record procedu	re in log (27).	k excavation		3515
Use maximum allowable test pressure for all tests. Four pound rule does not apply to doublewalled lanks.	19: TANK MEASUREMENTS	FOR	Transfer total to line	
Complete section below:	TSTT ASSEMBLY  Bottom of tank to grade'		21. VAPOR RECOVERY SYSTE	M Datage I 🗵
Is four pound rule required?  Yes	Add 30" for "T" probe assy		24b. COEFFICIENT OF EXPAN RECIPROCAL METHOD  7 Type of Product	
// (). 2. Height to X2* mark from bottom of tank	74 a 20. EXTENSION HOSE SETT	TING	•	, ,
4	524 Extend hose on suction tube 6" or mor		Hydrometer Employed	
+ Lightha at Ingray or any	below tank top		After Circulation	7
4. Pressure at top of tank	952 P.S.L "If Fili pipe extends above grade, use to	······································	Temperature of Sample	
7.6	22. Thurmal-Sensor reading after cir.	culation / gigits	Difference (*/-)	
Depth of buriel		Detween of	Observed A.P.I. Gravity	
Tenti dia	23. Digits per *F in range of expecte	digite		4 135
	CUEFFICIENT OF EXPANSIL 24a. Corrected A.P.I. Grevity	N (Complete after circulation)	Total quantity in Reciprocal	Volume chan
Weter table	Observed A-R J. Gravity		full tank (18 or 17)	Transfer to
	reviewed Sample Temperature	н	24c. FOR TESTING WITH WAT	ER воставноско
\ /	Corrected A.P.I. Gravity		Weter Temperature after Circulation Table C	
	Coefficient of Expansion		Coefficient of Water	
The above calculations are to be used for dry soil conditions associated a positive pressure advantage, or when using the four particular in the country of	ns to for involved Product		Table D	
rule to compensate for the presence of publicuriess water in the			Added Surfections? Yes No Tre	septor COE to Line 25b.

21.35		_ MiddLe	PAI	OSTATIC SSUME INTROL		IME MEASUREMEN NECONO TO 101 GA		34. TEMPE	NATURE COMP USE FACTOR	ENSATION	38. HET VOLUME CHANGING EACH READING	39. ACCUMULATE CHANGE
28.	Record details of setting up and running test. (Lies full)	29. Reading	Standpig on les	chee	32. Produ Grad		33, Product Replaced (-)	35.	36. Change Higher •	37. Computation (c) = (a) =	Temperature Adjustment Volume Minus Expansion (+) or	Al Low Level comp
THAE (24 hr.)	hangth of time if needed.)	2) 70	Segurang of Reading	Lovel to which Restored	Before Reading	Alter Reading	Product Recevered (*)	Sensor Reading	Lawer - (c)	Esparision + Contraction -	Contraction (-) #33(V) — #37(T)	Change per Heu (MFPA criteria)
8:09	SET UP TEST	er										<u> </u>
1:05	Set up + Runs			48"								
1:30	Circulation	1 a		480								<b></b>
1:45	High - Level - Tes	ST ls	41.3	42"	.45	.50	050	14746			050	<b></b>
2.00	ti ti Y	2	41.5	424	.48	.50	-,040	758	418	.086	124	<b></b>
2:15	() () C	3,	41.5	42'	. 47	.50	~.030	766	+8	.060	090	<u> </u>
2:30	u e, e,	4,	4/,8	42"	. 48	.50	-,020	774	+8	.060	080	
2:45	٠, ١, ١	51	421	424	,50	.50	+,000	780	+6	,040	040	
3.00	4 4	Gr	423	42"	.52	.50	+.020	788	+8	.060	7.040	<b></b>
3:15	4 1	. 7.	428	42"	.55	50	+.050	794	+6	.040	+.010	<u> </u>
3:30	2 15	-ow-Land 8.	43"	42"	.56	.50	+.060	800	46	.040	+.020	
<u>3,50</u> 3:40	1000-10 82	- 2	12.8	12"	,55	.50	+,050	804	+4	, 030	4.020	<u> </u>
3:50 3:50	1 1 1	10	12.3		.53	.50	1.050	808	+4	,030	4,000	
4:00		5T 114	12.3	<del></del>	.52	, 50	+ 020	810	+2	015	+.005	
	1		12.3	124	,52	150	+.020	813	+3	,020	4.000	
410		73	123	1	.52	.50	+.020	816	+3	020	4.000	
4,20		, 14	12.3	12"	,52	.50	+1020	818	+2	.015	+.005	
4130		1 (5	12.2	12"	.51	156	4.010		+2	.015	005	
4:40	(1)	14	12.3	12"		, 50	4:026		+3	1020	+,000	
4:50		1 17	12.3	-	.52	.50	+.020	826	+3	,020	+,000	
5,00	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	, 18	12. 2		.51	,50	4.010		+2	.015	7.005	
5.10 5.20	13	. 19	12.3			,50	+,020	101	+2	.015		
5100 530		· 2a	12.3	12°		150	+,020		+2	.015		
5:40	·	2/	12.3	12		.50	<del>                                     </del>		+8	.015	+.005	TWO-
5,50		1 22		12"	4	, 50	+.010	1 2 -	+2	.015	005	401
			12.3	12"	-	50			+2	1015		
6:00 □ Tan	k and product handling system has failed the		NO Tent I	ad acadu	ct handling sys	utem her bee	n tested light			nge at Conclus	ion of Precisions	Test 7, C

N.F.P.A. publication 329.

N.F.P.A. publication 328. This is not intended to indicate permission of a leak.

Signature of Tester: Larry C

15. TANK TO TEST  Rear — Identity by position  Regular  Brand and Grede	15a. BRIE	F DIAGRAM OF TANK FIELD	16. CAPACITY  Nominal Capacity	Company	nulecturer's Chert r Engineering Deta applied with
17. FILL-UP FOR TEST  Stick Winter Solden before Fill-up  so W*	() Gallone	96 Tent Dismolar	inventory		Total Gallons  a. Reading  6 1 25
18. SPECIAL CONDITIONS AND PROCEDURES  See manual sections applicable. Check below and record proces		FANK Wester in tank Line(a	,		6,140
Line maximum allowable test pressure for all tests. Four pound rule does not apply to doublewalled lanks.		19. TANK MEASUREMENTS	OR	<del></del>	tal to line 25s
Complete section below:		TSTT ASSEMBLY  Bottom of tank to grade'		21. VAPOR RECOVERY	SYSTEM DELSage (DEL
te four pound rule required?  Yes		Add 30" for "T" probe-easy		24b. COEFFICIENT OF E RECIPROCAL METI	H00
471" 2. Height to 32" mark from bottom of tank	190	20. EXTENSION HOSE SETTI	16_	Type of Product	
		Tenk top to grade*	•	Hydrometer Employed	<u></u>
	4.94 par	Extend hose on auction tube 6" or more below tank top		After Circulation	7/
4. Pressure at top of tank	), 5 PAL	"Il fill pipe extends above grade, use top	- TD X 7 X	Temperature of Sample	
ገ. ሮ	40	22. Thermal-Sensor reading after circu	15 100 19 10 10 10 10 10 10 10 10 10 10 10 10 10	Difference (*/-)	<u></u>
Depth of burlet _		23. Digits per *F in range of expected.	Botween 3.2.6	Observed A.P.I. Gravity	61
Tonk die	96 n	-	(Complete after circulation)	6.140	1497 . 4.101
	7	242. Spreeded A.P.I. Gravity		Total quantity in Recipr full lank (16 or 17)	rocal Volume chan this lank per
MOTES:		Observed A.P.I. Gravity	]		Transfer to
\	į	Hydrometer employed		24c. FOR TESTING WITH	WATER Table C.A.D.
\		Observed Sample Temperature Corrected A.P.J. Gravity		Water Temperature efter Circulate	,
		● 60°F, From Table A		Table G	
The above calculations are to be used for dry soil condi	Itions to	Coefficient of Expension for Involved Product From Table 8		Coefficient of Weter Table D	
establish a positive pressure advantage, or when using the low rule to compensate for the presence of subsurface water in t		Transfer COE to Line 25b.		Added Surfectant? Yes	No Transfer COE to Line 25b.
Refer to N.F.P.A. 30, Sections 2-3.2.4 and 2-7.2 and 8	the tank	25. (a)	× (b)	= (C)	gallons
manufacturer regarding allowable system test pressures.	j	Total quantity in full tenk 416 or 121	Coefficient of expension for involved product	Volume change in this to per °F	re.

8:00 S 1:00 S 1:30 h 1:45 1:00	ligh-Level	SITE Ter Inning Cu -Test	Boss	Standard on the Begunning of Reading	Level to which Restored	32. Prof. Grad Balana Randing	Aller Reading	Product Recovered (*)	Thermal Sancor Reading	Change Higher o Louist - (c)	Computation (c) = (a) = Exponence = Contraction =	Volume throug Expansion (+) of Contraction (+) eSS(V) eSP(E)	M Law Level com Change per Her gaffA cristina
8:00 S 1:00 S 1:00 H 1:45 1:00	SeT-up-Tes SeT-up+ru ligh-Level	Ter Inning Cu -Test	-		Restored		Reading	Recovered (*)		i	L	( 403(b) 437(f)	
8:00 S 1:00 S 1:30 h 1:45 1:00	SeT-up-Tes SeT-up+ru ligh-Level	inning Cu -TRST	-										
1:00 S 1:30 h 1:45 1:00	SeT-up +ru ligh-Level	-Test	-		ا دن								
145 1:00	" "		10		48"	Cire	ulation	~~.	10000			-,/20	
145			<del></del>	404	42"	.38	150	120	15766	+8	A 10	-, 680	
	<del></del>	٠(	2	41.2	424	.42	,50	-,080	274		10.10	-, 040	
	4	4	3	4/.5	424	.46	,50	040	282	+8 +8	12.10	630	
<i>#</i>	ч ч	٧	4	41.0	42	,48	. 50	-,020	296	+6	.075	075	
2:30	ч ч	4	5	424	424	,50	150	+,000		+6	1075	-055	
	4	Ч	6	42,3	42"	.52	.50	4.080	302 308		,075	035	
3:00 1	i J	~1	7.	42.5	<u> </u>		150	+.046	H	+6	1075	-,015	
3:15	γ *(	4 .	18.	428	40	.56	.50	+080	314 320	76	1075	+.005	
3/30 V	drop to	uLow-Level		43.9			.50		325	+5	.06	+.020	<u> </u>
3:45	u N	4	16.	13.	12 9	.58	.50	+,080	330	+5	106	+.000	
4:00	Low-Leve	L-TesT	11.	12.	12"		,50	<del></del>	333	+3	.04	-,010	
4:10	le «c	У	12.	127	17	, 53	.50	+,030	336	+3	.04	010	
4120	4 4	<u> </u>	13,	12.5				+ 030	338	+2	.025	+.005	
4130	4 (1	<u> </u>	14.	125	124	,53	,56	+.630	340	+2	1025	-	
4:40	W	11	15.	12.4	10	1,7.7	,50		1	+2	.025	4,805	
4150	4 11	(1	16.	12.	124		,50	+.030	344	+7	1025	-,005	
5:00	4 /		17.	12.3		H '/ '	,50	+.020	346	+2	1025	- 005	
5.10	4 "	(1	18.	11 1 1	10	52	,50	+,020			1025		
5,30	4 0	(1		12.3	12+			+, 020			.025	005	
5:30	4	(,	20	123		<u> </u>	.50	+.020		+1	,013	+,007	
5140	4 (*	1	21.		10		. 50	+,020			1013	+.007	Two-1
5:50	lj (L		22		120	-	.50	+ 020			.025		010
6:00	~( L1		37,	14.	1/#	1 .57	1 , 30		<b> </b>	+	1		
	nd product handling system ha	557		Tank	-04 2/24	uct handling sy e Precision Te	valem has bee	in tested tight			non at Conclus	sion of Precision	

14. CorLis Surger  Name of Supplier, Owner or Desider	Addres	is No. and Street (s)	an Paglo Aust	State	Date of To	<b>W</b>
15. TANK TO TEST	15a. BR	IEF DIAGRAM OF TANK FIELD	16. CAPACITY		om   Station Charl   Tank Magulacturer's Charl	
Identify by position		8 .	Nominal Capacity Gallo		Company Engineering Date	
DIUSEL SISTE	m		By most accurate	500 [	Cherts supplied with	
Brand and Grads			CACACRY CRAFT BY SHADIN	Selfone	Other	
17. FILL-UP FOR TEST					Gallons	Total Gallons co. Reading
Stick Water Bottom	0	96		7500		
teloro Fill-up	Gallons	Yenk Dismeter	MVENEORY		<del>_,</del>	
18. SPECIAL CONDITIONS AND PROCE	DURES TO TEST THIS	TANK Usunger in tunk Lineap)	being tested with LVLLT	15		
See manual sections applicable. Check below and reco	rd procedure in log (27).	High water table in tank ex	coretion	7515		
the maximum allowable test pressure for all tests.	ſ	19. TANK MEASUREMENTS F	OR		Transfer total to line 25s	
Four pound rule dose not apply to doublewelled tenks.	]	TSTT ASSEMBLY		21. VAPOR RE	COVERY SYSTEM D	3 Stage 1
Complete section below:		Bottom of tank to grade"				NON
		Add 30" for "T" probe every	30		ENT OF EXPANSION CAL METHOD	
1. Is four pound rule required?	You [] No [A	Total tubing to assemble — approximate .		」 <i>,</i>		Dies
2. Height to 12" merk from bottom of tent	138	20. EXTENSION HOSE SETTIN	G			4
क र ज्यांक्षिक क्षेत्र व स्थाना व कर्तव्य क्ष्यांक्रमा का व्याण		Tank lop to grade*	<u> </u>		<b>!</b>	
S. Pressure at bottom of tank	4.278 Par	Extend hose on auction tube 6" or more		Temperature in Tank After Circulation	·	69
		below lesk top		Temperature of Batto	<b>lo</b>	<u>.72</u> .
4. Pressure at top of tenk	1.302	"If fill pipe extends above grade, use top o		-1	·	47
3 .C	- u	22. Thermal-Sensor reading after circula	digita	,		20
Copts of buriel	-24 n		<u>68-69</u> 15	l l	<b>y</b>	-
	<b>a</b> .	23. Digits per °F in range of expected of	/	•	94 Pro- 47	2-
Tank die.	<u>96 n</u>	COEFFICIENT OF EXPANSION		7515	2094	3,5888
	NA	24a. Corrected A.P.I. Gravity	**	Total quantity in full lank (16 or 17)	Resignated	Volume change in this tank per °F
Motor table	- <del>//    </del>	Observed A.P.I. Gravity	<u>/</u>		· · · · · · · · · · · · · · · · · · ·	Transfer to Line 20
NOTES:		Hydrometer employed	/	Ī		
1		Observed Semple Temperature	/	24c. FOR TEST	ING WITH WATER	CLO
			——— <del>—</del> 4	1	. /	7
\ /		Corrected A.P.I. Gravity  © 50°F, From Table A		Water Temperature a Table C		******
		Coefficient of Expension		Coefficient of Winter		
The above calculations are to be used for dry ac		tor involved Product From Table 8				······
establish a positive pressure advantage, or when usin rule to companiate for the presence of pulsurince t		Transfer COE to Line 25b.	,	Added Burtactant?	Yes No Transfer CC	E to Line 25b.
eres.	,		(h)\>	<u></u>		
Refer to N.F.P.A. 30, Sections 2-3.2.4 and 2-7. manufacturer regarding allowable system test pres		25. (a)	X (b) Coefficient of expansion to		nge in this tank	guillang
<u> </u>		tuil tank (16 or 17)	motived product	per *F	0086	110)
		26. (a) 3, 5 8 8 8 2 3			nga per digit	This is

Continue	39. ACCUMULATED CHANGE
20	
	M Low Level compute
0700 ARRIVAN AT LOCATION 0900 STANK TONK 1030 STANK HOW TOAT 800 42 155 1030 STANK HOW TOAT 800 42 155 1045 Cont 1 1 1 40. 9 42. 5. 500 ,430 -,070 332 + 4 +,044 -,049 1100 1 1 1 1 40. 9 42. 5. 500 ,430 -,070 332 + 4 +,044 -,049 1110 1110 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Change per Hour (MFPA criterial
0900 Set up + Running Test - 48.   15  1030 Steven Hawlow Tost Rose - 42.   15324   15324   1095 Cont	
0900 Set up + Romany Test - 48.   15 1030 Stane Hambour Test Bas - 42.   15324   15324   1095 Cont   1   1   40.9   42.9   500   430 -,070   332   +4   +,044   -,049   1100   1   1   1   1   1   1   1   1	
1030   Stant Hawland Tost   Rose   42.	<u> </u>
1095   Cont	
100	
1115 " " " 3 41.5 42" 1430 1345 -045 338 77 7.077 1.087  1115 " " " " " 41.8 42" 1355 355 -050 337 +3 +.033063  1130 " " " " " 41.8 42" 1355 340015 343 +4 +.044059  1145 " " " " 5 42.3 42" 1340 1360 +.020 348 +5 +.035035  1200 " " " " 6 42.8 42" 1360 410 +.050 352 +4 +.044 +.066  1215 " " " " 7 43" 42" 140 140 150 356 +4 +.044 +.016  1230 " " " " " 7 43" 42" 140 140 356 +4 +.044 +.016  1230 " " " " " " 7 42" 140 140 356 +4 +.044 +.016  1235 " " " " " " " - 12" - 372 - 372 - 372  1245 (aw Level Spains Brek - 12" - 12" - 372 - 372 - 372  1300 Stratt Lowland Tott 1 126 12" 1500 1535 1565 +.030 374 +2 +.022 +.008  1315 " " " " " 2 12.5 12" 1565 1555 1600 378 +2 +.022 +.008  1315 " " " " " " " 12.4 12" 1595 1620 +.025 381 +3 +.033008  1315 " " " " " " " " 5 12.3 12.0 620 645 +.025 385 +2 +.022 +.008  1330 " " " " " 7 12.3 12.0 665 685 1.025 386 +1 +.011 +.009  1335 " " " " " " 7 12.3 12.0 665 685 1.025 389 +3 +.033008	
1115 " " " " " " " " " " " " " " " " " "	
1130 " " " " " " " " " " " " " " " " " " "	
125	<u> </u>
1200 " " " " " " " " 7 43.8 42.9 ,360 ,410 +,050 352 +4 +,044 +,066  1215 " " " " " 7 43.8 42.9 ,410 ,470 +,060 356 +4 +,044 +,016  1230 " " " " " " " " " " " " " " " " " " "	
1215 " " " " " " " " " " " " " " " " " " "	
1230 u u u u u u u u u u u u u u u u u u u	
1235 Dawingto Low Lowel 12.0  1245 Low Low Low Spaing Back 12.0  1300 Stratt Low Low Tratt   12.6 12.0 ,500 ,535 +,035 374 + 2 +,022 +,013  1305 Con't " " 2 12.5 12.0 ,535 ,565 +,030 376 + 2 +,022 +,008  1310 " " " 3 12.5 12.0 ,565 ,515 +1030 378 + 2 +,022 +,008  1315 " " " " " 12.4 12.0 ,595 ,620 +,025 381 + 3 +,033 -,008  1320 " " " " 5 12.3 12.0 ,620 ,640 +,020 383 + 2 +,022 +,002  1325 " " " " " 5 12.3 12.0 ,665 ,685 +,020 386 + 1 +,011 +,009  1335 " " " " 7 12.3 12.0 ,685 ,705 +,020 389 + 3 +,033 -,013	
1245 Cow Lovel Spaining Rack — 12.0  1255 " " " " " — 12.0  1300 Start Low Lovel Trat   12.6 12° 500 ,535 +,035 374 +2 +,022 + ,013  1305 Cont " " " 2 12.5 12° ,535 ,565 +,030 376 +2 +,022 +,008  1310 " " " " 3 12.5 12° ,565 ,595 +,030 378 +2 +,022 +,008  1315 " " " " " " 12.4 12° ,595 ,620 +,025 381 +3 +,033 -,008  1320 " " " " 5 12.3 12.0 ,620 ,640 +,020 383 +2 +,022 -,002  1325 " " " " " 620 ,645 +,025 385 +2 +,022 +,003  1330 " " " 7 12.3 12.0 ,665 ,685 +,020 389 +3 +,033 -,013	
1255 " " " " " " " " " " " " " " " " 12.6 12° ,500 ,535 +,035 374 + 2 +,022 + 1013 1305 Cont " " " " 2 12.5 12° ,535 1,565 +,030 376 + 2 +,022 +,008 1310 " " " 3 12.5 12° ,565 ,595 +,030 378 + 2 +,022 +,008 1315 " " " " " " " " " " " " " " " " " " "	
1300 STRATE LOWLOOK TOST 1 12.6 12° ,500 ,535 +,035 374 + 2 +,022 + 1013 1305 Cont " " 2 12.5 12° ,535 ,565 +,030 376 + 2 +,022 +,008 1310 " " " 3 12.5 12° ,565 ,595 +,030 378 + 2 +,022 +,008 1315 " " " " " 12.4 12° ,595 ,620 +,025 381 + 3 +,033 -,008 1320 " " " " 5 12.3 12.0 ,620 ,640 +,025 383 + 2 +,022 -,002 1325 " " " " " 6 12.4 12.3 1640 ,665 +,025 385 + 2 +,022 +,003 1330 " " " " 7 12.3 12.0 ,685 ,705 +,020 386 + 1 +,011 +,009 1335 " " " " 8 12.3 12.0 ,685 ,705 +,020 389 + 3 +,033 -,013	
1305 Cont " " $2$ $12.5$ $12.0$ $1.535$ $1.565$ $1.030$ $376$ $1.022$ $1.008$ $1310$ " " $1.008$ " $1.0$	+1013
1305 CONT 1310 N N N N N N N N N N N N N N N N N N N	+,021
$\frac{1370}{1315}$ $\frac{1370}{1315$	4.029
1315 $1315$	+,021
1325 " " " " " " " " " " " " " " " " " " "	+.019
1330 " " " 7 123 120,665,685 +.020 386 +1 +.011 +.009	
1335 n n n n n n n n n n n n n n n n n n	4031
	11
	II .
1340 n n n d 12.3 12.0 1705 1725 +1020 391 +2 +1022 -1002	II .
1/5/3	+,025
1350 " " " 11 12.4 12.0 ,745 ,770 +,025 394 +2 +,022 +,003	
☐ Tank and product handling system has failed the tank tightness ☐ Tank and product handling system has been tested tight ☐ 1. Net Volume Change at Conclusion of Precision ☐ Tank and product handling system has been tested tight ☐ 1. Net Volume Change at Conclusion of Precision	etgph
N.F.P.A. publication 329.  N.F.P.A. publication 329.  N.F.P.A. publication 329.  Signature of Tester:	

5,)

27.	Die	Sel Seese	Calibration	/	·		M	IOSTATIC ESSURE	31. vo.	UME MEASUREMEN RECORD TO JUN GA	TO ME CAL. USE FACTOR (M			38. NET VOLUME CHANGING EACH READING	39. ACCUMULATED CHANGE	
			LOG OF TEST M	ROCEOURES			CA	METROL						,0110	Temperature	
28.		<u> </u>	Record details			29. Reading	Standpy yn in	pe Lavel ches		uct ifi Juglia	33, Freduct Replaced (-)	35.	36. Change Hagher *	37. Computation (c) = (a) =	Adjustment Volume Minus	
	ME Mr.)		and running to langit of line			No.	Beginning of Reading	Level to which Restored	Before Reading	After Reading	Product Recevered (*)	Thormal Sensor Reading	Lewer - (c)	Expansion • Contraction •	Expansion (*) or Contraction (-) #33(V) #37(T)	Al Low Level compu Change per Hour (REPA cuteria)
		0 '	1	/ /		12	12,3	12.0	סדר	.790	4,020	396	+2	+,022	-,007	4,026
	ड्य			<u> </u>	TUAT	13	12,3	12.	790	1 1 1	+,020	398	+2	+,022	-,002	+ 024
140		<u> </u>	<u> </u>		<u> </u>	14	12,4	12.0			+,025	399	+1	+,011	+,014	+,038
	<u>ک</u>	<u>v</u>	<u> </u>	<del>``</del>	<u> </u>	15	12.3	12.	1835		+,020	401	+2	+,022	-,002	+,036
77		*		<u> </u>	<del>"</del>	16	12,3	12.	,255		4,020	40.3	+2	+1022	-,002	+,034
17			<del></del>	<u> </u>	<u> </u>	17	12.3	120		1895	+020	<del>(                                    </del>	+1	+1011	+,009	+,043
	20	<u> </u>					12,2	12,0		910	+,015	405	+1	+1011	+,004	+,047
	25	<u> </u>	<del></del> -	<u> </u>	N.	18	12.3	12.0	1873	1930	+1050	407	+2	+,022	-,002	+,045
_	30	<u> </u>	<u> </u>	<u> </u>	4	11	-	17 70	,950	1945	+,015	408	+1	+,011	+,004	4,049
	35	4	<u> </u>		<u> </u>	20	121	12.0		960	4,015	Ni .	+2	+,022	-,007	+,042
	40	<u> </u>	<u> </u>	<u> </u>	. •	21	12,3		1960	.980	4,020	TI	+2	+,022	<del> </del>	4,040
77	45	<u> </u>	<u> </u>	<u> </u>	"	22	-		#	<del>  1 </del>	+,015		+1	4,011	+,004	+,044
14	50	*			<u> </u>	23	# ' <del>-</del>		,500	1530	+,015	#	+1	+,011	+,004	+,048
14	22	7	<u> </u>	<u> </u>		24	12,2	120	,515	1220	7,0,3	1	+ -	1 1 1 1 1 1	<del>                                      </del>	+,024
_		GnD	7 6	-37				<del> </del>	<b> </b>	ļ	<del> </del>	<b></b>	<del> </del>	<del>                                     </del>	<del> </del>	G. P.H.
<u>_</u>					<del></del>	<b></b>	<u> </u>	<del> </del>	<u> </u>		<del> </del>		-	<del>                                     </del>	<b>-</b>	3
							<u> </u>	-	<u> </u>	<del> </del>			<del> </del>			
								<del>                                     </del>	<u> </u>	<del> </del>	· <del> </del>	<del>- </del>	-	<del> </del>		<b>\</b>
								<del> </del>	<u> </u>		<del> </del>					<del>                                     </del>
							<u> </u>	<u>.</u>	<u> </u>		<u>. </u>	<u> </u>	<del>-  </del>	_		
						<u> </u>	_	<u> </u>	<b>1</b>			<del>  </del>	┦	1		
									1					_	<u> </u>	
					- <del></del>		<u> </u>		<u> </u>			<u>.   </u>	<del> </del>		<u> </u>	
					<u></u>			<u> </u>	<u> </u>					<del></del>	<del>  </del>	<del>- </del>
				•							<u> </u>	<b></b>		<del> </del>	<u> </u>	<del>-  </del>
	- :				-						<u> </u>	<b>_</b>		<del> </del>	<b>_ </b>	<del>                                     </del>
Г		·								<u> </u>				<u> </u>		1 B74
	test :	and product han according to the P.A. publication :	Precision Tel	has failed the of Griteria as	tank tightness established by	(	Record N.F.P./	ion to the	ct handling sy Precision Tes ion 329. This	4 Critoria as 4	ratablished by	1 1. Net V	folume Cha Mure of Ter	inge at Conclus	ion of Presision.	

5./

Tale:

414813153

14. Cocis Sorevice Sympan	4000 SAN PARLO	Aus Emeryulla	<u>г</u> Сд,	Date of	25-90
15. TANK TO TEST  Other Side  Identity by position  Dieset oil  Grand and Grade	BRIEF DIAGRAM OF TANK FIELD	By most securate 5	<u>50</u>	Station Chart  Station Chart  Yeah Manufacturer's Che Company Engineering Da Charte supplied with Other	
17. FILL-UP FOR TEST  Stick Water Bottom  before Filling	48 in.	Inventory	Full	Gallons 550	Total Gallons as. Reading
18. SPECIAL CONDITIONS AND PROCEDURES TO TEST. To  Bee manual sections applicable. Check below and record procedure in log (27).		-	Top off	555	
Use maximum allowable test pressure for all tests.  Four pound rule does not apply to doublewalled tents.  Complete section below:	19. TANK MEASUREMENTS TSTT ASSEMBLY BOttom of tank to grade"	FOR	21. VAPOR RE	Transfer total to line 25e COVERY SYSTEM	Stage I Stage I
1. Is low pound rule required?  Ves No (2)  1. Its low pound rule required?  Ves No (2)  1. Its low pound rule required?	Add 30" for "T" probe easy	in.	RECIPROC	ENT OF EXPANSION CAL METHOD	t.i
S. Pressure at bottom of tank 3.720 P.S.	below tank top		Temperature in Tent After Circulation	1	69
4. Pressure at lop of tank  2.232 p.s.  2.44  48	22. Thermal-Sensor reading after circ.  23. Oights per *F in range of expected.	digite  49-69  Between	Olderence (*/-) Observed A.P.I. Grant Reciprocal 2.05	······································	+3 38.7
Wester table NOTES:	COEFFICIENT OF EXPANSION 243. Garacted A.P.I. Gravity Observed A.P.I. Gravity	N (Complete after circulation)	Total quentity in full tank (18 or 17)	, ZOSY Rectarces	Volume change in this tank per *F Transfer to Line 26
	Observed Sample Temperature Corrected A.P.I. Gravity		Water Temperature a		PA TANGED
The above calculations are to be used for dry soil conditions to establish a positive pressure advantage, or when using the four pound rule to compensate for the pressure of subsurface water in the tank	Coefficient of Expension for Involved Product From Table B		Coefficient of Weter Table D		COE to Line 25b.
eres.  Peler to N.F.P.A. 30, Sections 2-3.2.4 and 2-7.2 and the tank menulacturer regarding allowable system test pressures.	25. (a)  Total quantity in full tenk (16 or 17)  26. (a) 12650426  Volume change per °F (26 or		por °F	inge in this tent ( 0	gellone 998

6/

27. Sonsor Calibration/						30. HYDROSTATIC PRESSURE CONTROL NOLLIME MEASUREMENTS (V) RECORD TO JOH GAL.				TEMPERATURE COMPENSATION USE FACTOR IN			38. NET VOLUME CHANGING EACH READING	39. ACCUMULATED CHANGE	
		LOG OF TEST F	HOCEDURES		29.	Standay		32. Prote	et in	33. Product	35.	36	37.	Temperature Adjustment	
20. BATE	ı	Record details and running to langth of Sino	est. (Lice full	:	Reading No.	in like		Grad	After	Replaced (-)	Thermal Senser Reading	Change Higher • Lower • (c)	Computation (c) = (a) = Expansion = Contraction =	Volume Minus Expansion (+) of Contraction (-)	At Law Level compute Change per Heur
11ME (24 M·.)	550 W	-				Reading	Restored	Reading	Reading	Receivered (+)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	144		#33(V) — #37(1)	(MFPA (subtral)
0900	ARRIUM	6 AT	LOCAT	ion				Parpa	end re	a Tree	<b>-</b>				
0915	Som up						48.								
0930	START		•		BASE		42.0				15331				
0915	Gont	4	*	4	1	41.0	42.0	1200	1460	-040	349	+18	+.014	- 024	
1000	u	4	4	4	2	41,5	42.0	1460	,490	-,020	369	+20	+,016	7,036	
1015	Ħ.	Ą	u	~	3	41.9	42.	1440	,435	-,005	391	+22	+,018	-,023	
1030	14	u	м	*	4	4Z,1	42.	1435	,440	+,005	410	+19	+,015	7.018	
1035	Dermo	> 70 L	ous Low	A		<u> </u>	12.0			<del>                                     </del>					<del> </del>
1045	Low Love		ura Ba		_		12.0								
1055	n u	• .	d. 4		_	_	15.0			<del></del>	447			#	
1100	Symnor	Low	Loud	Test	1	12,2	15.0	1500	1210	4,00	454	+7	+,000	+ ,004	+,004
2011	Cont	и	4	ч	2	12.2	12.0	.510	1520	4,010	460	+6	+.005	+,005	+,009
1110		4	w.	ĸ	3	12,2	120	1520	.230	610,+	467	+7	4,006	+,004	4.013
1115	N.	w.	•	*	Ч	12,1	12.0	1630	,535	+,005	472	+5	+,004	1001	4,014
1120	w.	`\	١	N.	5	12,2	12.0	.535	,545	4,010	419	+7	+.006	+,004	+.018
1125	*	W.	w.	ч.	6	12.1	12.0	1545	1220	4,005	484	+5	+,004	14,001	+,019
1130	u	w.	•	*	7	12,2	12.0	.555	1565	4.010	490	+6	+.005	+.005	7.024
1135	*	٧.	~	u	8	12.1	12.0	,565	.570	+,005	493	+6	+,005		4,024
1140	w	м	*	4	9	12,1	12.0	1570	1575	7,005	498	+5	4.004	+.001	+.025
1145	w.	W	w	*	10	12,2	12°	1575	.585	4,010	202	+7	+,006	+,004	+.029
1150	~	w.	٧.	۸.	"	12.1	12.0	,585	,590	+,005	511	+6	+.005		+.029
1155	w.	*	•		12	11	12.0	1590	,595	4,005	516	15	+,004	4,001	+,030
1200	1	w	. •	*	13	12.1	12.0	11	,600	+,005	521	+5	4,004	4.001	4.031
1205	<del> </del>	W	w	W	14	12.2	12.	,600	1610	+,010	528	+7	+,006	+ .004	+.035
1210	N.	W	**	~	15		12.0	,610	.615	+,005	534	+6	+,005	+1000	+1035
☐ Tan	☐ Tank and product handling system has failed the tank tightness test according to the Precision Test Criteria as established by N.F.P.A. publication 329. This is not intended to indicate permission of a leek.  ☐ Tank and product handling system has been tested tight according to the Precision Test Criteria as established by N.F.P.A. publication 329. This is not intended to indicate permission of a leek.														

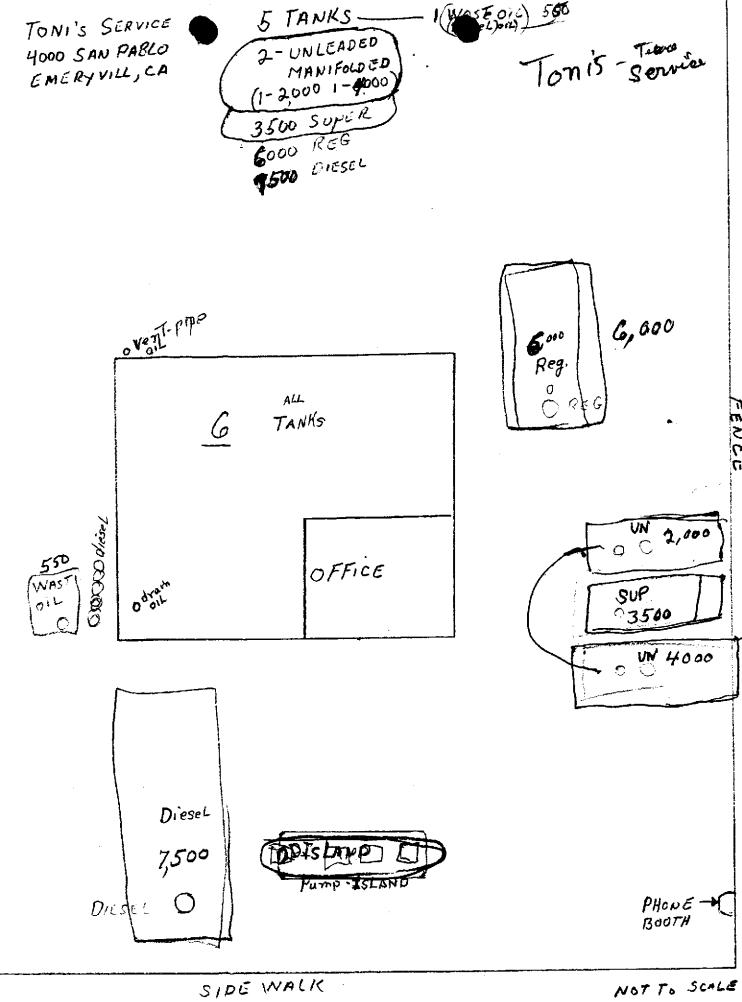
6.)

27.	Sensor Colibration/		30. MYDROSTATIC 31. VOLUME MEASUREMENTS (V) RECORD TO JUST GAL.			34. SEMPERATURE COMPENSATION LIBE FACTOR (A)			38. NET VOLUME CHANGING EACH READING	ACCUMULATED CHANGE		
	LOG OF TEST PROCEDURES	29.	Standers			luct an	33, Fraduct	35.	36.	37.	Tompyrahul é Aduskment	
28. DATE	Record details of setting up and running test. (Use full laugh of line if epodes.)	Reading No.	ga in Baganning el	Level to which	Grad Before	dusts Aller	Replaced (-)	Thermal Sensor Reading	Change Higher • Lower - (C)	Computation (c) = (a) = Expansion = Contraction =	Volume Minus Expansion (*) er Contraction (-)	At Low Level comput Change per Hour porPA criteria)
TIME (24 Nr.)	WASH OIL		Reading	Restored	Residenç	Reading	Recovered (*)				(33)Y) — (37)Î)	
1215	Con'T Low Lovel Tist	- 16	12,1	12.0	,615	1620	+,005	539	1		+.001	+,034
220	4 u u u	17	12.1	12.0	,620	1625	+,005	544	+5		-	+.037
1225	n n u n	18	12, 1	12.0	1625	1630	+.005	550	+6		000,+	H
230	u u u u	19	12.1	120	E	,635	+,005	556	+6	+,005	+,000	+.037
235	11 4 4 4	20	12.0	150	,635	,635	+,000	561		+,004	7,004	+, 033
240	u u u	21	12.1	120	,635	1640	+,005	567	+	+,005	+,000	4.033
1245	u u u u	22	12.0	12.	.640	,640	+,000	574	+7	4,006	-,006	+,027
1250	4 4 4 4	23	12.0	12.0	,640	,640	4000	2.80	+6	+,005	005	4,022
1255		24	12.	12.0		,640	+.000	286	+6	+,005	1	+017
720	BAD TOST							<u> </u>	<u> </u>		- 2=	+, 0034
	GILV 1 BA		#						<u> </u>		<u> </u>	G, P, H.
			#	1						<u></u>		1
			#	1	1						1	
				1		1	1					
				+	<b>+</b>	1	1					
				+	<del>                                     </del>		1					
			<del></del>	+	┨──	1		-				
<del></del>	<del> </del>		-	+	<del></del>		+		1		1	
				<del></del>	-		+	#	+	<del>                                     </del>	#	1
			<del>-   </del>	<del> </del>	<del> </del>			<del></del>	+	<del>                                     </del>	+	1
			<del>-  </del>	<del> </del>	<del></del>		<del></del>	-	+		<del>                                     </del>	-
			<del>                                     </del>					<del>  </del>	+	<del> </del>		-
					<u> </u>			<del>  </del>		<u> </u>		-
					<u> </u>			<del> </del>	<del></del>		<del>-  </del> -	
	•							—		_		<del> </del>
											_	_
							_		}	inge at Conclut		

N.F.P.A. publication 329.

N.F.P.A. publication 329. This is not intended to indicate permission of a leak.

Signature of Tester: \_\_\_\_\_\_\_



PABLO AVE SAN

1" = 10 FT.



		ENEWED PERMIT		) 07 TANK ) 08 MINOR				DELETE	FROM	FILE (NO FEE)
I OWNER				<u> </u>						<del>.</del>
NAME(CORPORATION, INDIVIDUAL OR P CONSTANTINO L. CELIS	PUBLIC A	GENCY)					PUBLIC AGENCY		STATE	( ) 03 LOCAL
STREET ADDRESS 4000 SAN PABLO AVE.					CITY EMERYVI	LLE		STATE CA	! <u>-</u>	ZIP 94608
II FACILITY										
FACILITY NAME CELIS TEXACO SERVICE STATION	<del> </del>			C.L. C	FOREMAN LIS	/SUPER	VISOR			· · · · · · · · · · · · · · · · · · ·
STREET ADDRESS 4000 SAN PABLO AVE.				HEARES'	r CROSS	STREET	r			
CITY Eme <b>ryville</b>				COUNTY	<b>A</b>				ZIP 94608	3
MAÏLING ADDRESS 4000 SAN PABLO AVE.			- 1	CITY EMERYVILLE	,			STATE		P 608
PHONE W/AREA CODE 415-658-0744		TYPE OF BUSIN		STATION (	) 02 OT	HER				
NUMBER OF CONTAINERS	RURAL	AREAS ONLY :	тоы	NSHIP		RANGE		SECT	ON	
III 24 HOUR EMERGENCY	CONT	ACT PERSON	1					<u>-</u> _	-	
DAYS: NAME(LAST NAME FIRST) AND CONSTANTINO CELIS 415-65	PHONE   58-0744	A/AREA CODE		NIGHTS CELIS,		AST N	AME FIRST) AND 415-658-		W/AREA	CODE
COMPLETE THE I	FOLLO	WING ON A	SEI	PARATE	FORM	FOR	EACH CONTA	INE	R	
A. (X) 01 TANK ( ) 04 OTHER:						CONT	AINER NUMBER 00	1		
B. MANUFACTURER (IF APPROPRIATE	):				YEAR MFG	:	C. YEAR INST	ALLED		(X) UNKNOWN
D. CONTAINER CAPACITY: 7500	GALLO	NS ( ) UNKHOWN	E.	DOES THE	CONTAINE	R STO	RE: ( ) 01 HAST	E (X	) 02 Pf	RODUCT
F. DOES THE CONTAINER STORE HOTO ( ) 01 UNLEADED ( ) 02 REGUL	OR VEHIO	CLE FUEL OR WAS ) 03 PREMIUM (	TE O	OIL ? (X) 0 4 DIESEL	1 YES ( ( ) 05 W	) 02 Aste (	NO IF YES CH	ECK A	PPROPRI	(ATE BOX(ES):
V CONTAINER CONSTRU	CTION									
A. THICKNESS OF PRIMARY CONTAINS	MENT:	( )	GAU	GE ( ) IN	CHES (	) CH	(X) UNKNOHN	·		
B. ( ) 01 VAULTED (LOCATED IN A	N UNDER	GROUND VAULT)	( )	UAV-MOH SD	LTED (X	03 (	UNKNOWN			
C. ( ) 01 DOUBLE NALLED ( ) 02	SINGLE	MALLED ( ) 03	S LIN	IED						
D. ( 01 CARBON STEEL ( ) 02 : ( ) 06 ALUMINUM ( ) 07 S (X) 12 UNKNOWN ( ) 13 OTHER	TEEL CL	SS STEEL ( ) 0 AD ( ) 08 BRON	3 FI ZE	BERGLASS ( ) 09 CDM	( ) 04 F	OLYVII	NYL CHLORIDE ( O NON-HETALLIC	) 05	CONCRI	ETE
ISC04-070185 (09/25/85)			•							PAGE

### CONTAINER CONSTRUCTION

~ P =

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) ( ) 07 UNLINED (X) 08 UNKNOWN ( ) 09 OTHE	03 EPOXY LINING R: 6455	( ) 04 PH F < A	ENOLIC LINING () 05 KE ARMOR	GLASS LINING INSIDELINING
F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 06 TAR GR ASPHALT ( ) 09 OTHER:	•	•		
VI PIPING				
A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLE (CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE	D PIPE A 02 CO	ONCRETE-LI	NED TRENCH ( ) 03 GRA NOWN ( ) 07 NONE	VITY
B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLE (CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE	D PIPE ( ) 02 CO (X) 05 SUCTION (	ONCRETE-LI	NED TRENCH ( ) 03 GRA NOWN ( ) 07 NONE	YIIY
VII LEAK DETECTION				
( ) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VA ( ) 06 GROUND WATER MONITORING WELLS ( ) 07 P	POR SNIFF WELLS RESSURE TEST (	05 SE 09 NONE	NSOR INSTRUMENT ( ) 10 OTHER:	
VIII CHEMICAL COMPOSITION OF MATE  IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRE				AINERS
CURRENTLY PREVIOUSLY DELETE CASE (IF KNOWN) STORED STORED	CHEMIC	CAL (DO NO	T USE COMMERCIAL NAME!	
( ) 01 ( ) 02 ( ) 03				
( ) 01 ( ) 02 ( ) 03				
( ) 01 ( ) 02 ( ) 03	†	The same of the sa		
( ) 01 ( ) 02 ( ) 03		and the second second		
()01 ()02 ()03				
()01 ()02 ()03	11	<del></del>	i)/k	
()01 ()02 ()03				
( ) 01 ( ) 02 ( ) 03			······································	
()01 ()02 ()03	<u> </u>			
()01 ()02 ()03	i <u>ll</u> .			
	DSSIBLE SYNONYMS			
IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? (	) 01 YES (X) 02	NO		
HIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF	PERJURY AND, TO	THE BEST C	F MY KNOWLEDGE, IS TRU	JE AND CORRECT.
PERSON FILING (SIGNATURE)		PHONE	WAREA CODE	0744
FOR LOCAL AGENCY USE ONLY		('		
ADMINISTRATING AGENCY	1	CITY CODE		COUNTY CODE
CONTACT PERSON		эноне	W/AREA CODE	
DATE OF LAST INSPECTION IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL	DATE	TRANSACTION DATE	LOCAL PERMIT ID #
	<del></del>			

PAGE 2



( ) 01 NEW PERMIT ( ) ( ) 02 CONDITIONAL PERMIT ( )		ENEWED PERMIT MENDED PERMIT					( ) 09 URCHARGE)	DELET	E FROM	FILE (NO F	EE)
I OWNER											
NAME(CORPORATION.INDIVIDUAL OR PUB CONSTANTINO L. CELIS	LIC AG	ENCY)					PUBLIC AGENCY			( ) 03 LO	CAL
STREET ADDRESS 4000 SAN PABLO AVE.					CITY EMERYVI	LLE		STATI CA	E	ZIP 94608	
II FACILITY											
FACILITY NAME CELIS TEXACO SERVICE STATION				DEALER.	FOREMAN	I/SUPER	VISOR				
STREET ADDRESS 4000 SAN PABLO AVE.				NEARES	r cross	STREET					
CITY EMERYVILLE		<u></u>		COUNTY ALAMED.	<b>A</b>				ZIP 94608	)	
MAILING ADDRESS 4000 SAN PABLO AVE.			CIT	Y RYVILLE				STATI		P 608	:
PHONE W/AREA CODE 415-658-0744		TYPE OF BUSING		TION (	) 02 01	THER					
NUMBER OF CONTAINERS 6	RURAL	AREAS ONLY :	TOWNSH	IP ·		RANGE		SECT	ION		
III 24 HOUR EMERGENCY C	ATNO:	CT PERSON	l								
DAYS: NAME(LAST NAME FIRST) AND PH CONSTANTINO CELIS 415-658-		'AREA CODE		NIGHTS CELIS,		AST NAI	ME FIRST) AND 415-658-		W/AREA	CODE	
COMPLETE THE FO	ILLOW	ING ON A	SEPA	RATE	FORM	FOR E	EACH CONTA	INE	R		
A. (X) 01 TANK ( ) 04 OTHER:					•	CONTA	INER NUMBER DO	2			
B. MANUFACTURER (IF APPROPRIATE):					YEAR MFG	<b>:</b>	C. YEAR INST	ALLED		(X) UNKNO	)NN
D. CONTAINER CAPACITY: 6000 6	SALLONS	S ( ) UNKNOWN	E. DO	ES THE	CONTAINE	R STOR	E: ( ) 01 WAST	E (X	) 02 PR	ODUCT	
F. DOES THE CONTAINER STORE MOTOR ( ) 01 UNLEADED (X) 02 REGULAR									PPROPRI	ATE BOX(ES	3):
CONTAINER CONSTRUCT	IDN			. s.t							
A. THICKNESS OF PRIMARY CONTAINMEN	गः	( )	GAUGE	M IN	CHES (	) CM	(X) UNKNOWN				
B. ( ) 01 VAULTED (LOCATED IN AN U	MDERGE	OUND VAULT)	( ) 02	NON-VAU	LTED ()	() 03 U	NKNOWN				
C. ( ) DI DOUBLE NALLED ( ) DE SI	ENGLE •	ALLED (4 03	LINED								
D. <b>(</b> ) 01 CARBON STEEL ( ) 02 STA ( ) 06 ALUMINUM ( ) 07 STEE (X) 12 UNKNOWN ( ) 13 OTHER:								) 05	CONCRE	TE	

HSC04-070185 (09/25/85)

#### CONTAINER CONSTRUCTION

Ε,	C	) 01	RUBBER	LINED	•	) 02	ALKYD	LININ	16	•	03	EPQXY	LINING	( )	04	PHENOLIC	LINING	LWING	LINING
		( )	07 UNL	INED (	(X)	08 Ut	<b>AKHOMN</b>	( )	09	OTH	ier:	COAA	59 FI	AKE	. A.,	RMOR	INSIDE	LIKING	

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING (X) 03 CATHODIC PROTECTION (X) 04 UNKNOWN ( ) 05 NONE ( ) 06 TAR OR ASPHALT ( ) 09 OTHER:

۷	I	P	I	Ρ	I	N	G

A.	ABOVEGROUND PIPING:	(	)	0	1 D	OUBLE-WALLE	ED	PIPE	. (	) 02	CON	RET	E-LINED	TRE	NC	H		03	GRAVITY
ı	(CHECK APPROPRIATE BOX(ES)		(	)	04	PRESSURE	(	) 05	SU	CTION	•	06	UNKNOW	4 (	1	07	NON	Æ	

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY (CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

#### VII LEAK DETECTION

( ) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT ( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

# VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

UPPENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
( ) 01	( ) 02	( ) 03	шшш	
( ) 01	( ) 02	( ) 03	шшш	
( ) 01	( ) 02	( ) 03	ПТПТП	11111 AS A
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03	ШШШ	
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03	ШШШ	
( ) 01	( ) 02	( ) 03	111111111	
( ) 01	( ) 02	( ) 03	11111111	
( ) 01	( ) 02	( ) 03	111111111	

\* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

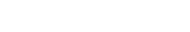
THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE) PHONE W/AREA CODE

#### FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY		CITY	CODE	COUNTY CODE
CONTACT PERSON			PHONE W/AREA CODE	
DATE OF LAST INSPECTION	IN COMPLIANCE	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

PAGE 2



				_					
( ) 01 NEW PERMIT ( ) 05 ( ) 02 CONDITIONAL PERMIT ( ) 06	RENEWED PERMIT		07 TANK 08 MINO		(NO 5	( ) 09   URCHARGE)	DELETI	E FROM	FILE (NO FEE
OWNER									
NAME(CORPORATION, INDIVIDUAL OR PUBLIC CONSTANTING L. CELIS	AGENCY)					PUBLIC AGENCY			( ) 03 LOCA
TREET ADDRESS 000 SAN PABLO AVE.				CITY EMERYVI	LLÉ		STATI	E	ZIP 94608
I FACILITY									
ACILITY NAME ELIS TEXACO SERVICE STATION			DEALER.	/FOREMAN. E <b>lis</b>	/SUPER	VISOR			
TREET ADDRESS 000 SAN PABLO AVE.			NEARES	T CROSS	STREET				
HERYVILLE			COUNTY					ZIP 94608	3
MAILING ADDRESS 1000 SAN PABLO AVE.		CI	TY ERYVILLE				STATI		i 608
HONE W/AREA CODE	TYPE OF BUSIN		) MOITA	) 02 OT	HER				343
NUMBER OF CONTAINERS PUR	AL AREAS ONLY :	TOWNS	HIP		PANGE		SECT:	ION	
II 24 HOUR EMERGENCY CON	TACT PERSON	1							
AYS: NAME(LAST NAME FIRST) AND PHONE CONSTANTING CELIS 415-658-074			NIGHTS CELIS,		AST NA	ME FIRST) AND 415-658-		W/AREA	CODE
COMPLETE THE FOLL	OWING DN A	SEPA	RATE	FORM I	FOR I	EACH CONTA	INE	R	
V DESCRIPTION									
. (X) 01 TANK ( ) 04 OTHER:					CONTA	INER NUMBER OO	3		
. MANUFACTURER (IF APPROPRIATE):				YEAR MFG		C. YEAR INST	ALLED		(X) UNKNOWN
. CONTAINER CAPACITY: 3500 GAL	ONS ( ) UNKNOWN	E. 0	OES THE	CONTAINE	R STOR	E: ( ) 01 WAST	E (X	) Q2 PI	RODUCT
DOES THE CONTAINER STORE MOTOR VEH ( ) 01 UNLEADED ( ) 02 REGULAR (								PPROPR:	TATE BOX(ES):
CONTAINER CONSTRUCTION	N								
A. THICKNESS OF PRIMARY CONTAINMENT:	( )	GAUGE	( ) IN	CHES (	) CH	(X) UNKNOWN			
3. ( ) 01 VAULTED (LOCATED IN AN UND	RGROUND VAULT)	( ) 02	NON-VAU	LTED (X	) 03 U	RAKNOHN			
. ( ) 01 DOUBLE WALLED ( ) 02 SING	LE HALLED ( ) 03	S LINED							
0. 01 CARBON STEEL ( ) 02 STAIN ( ) 06 ALUMINUM ( ) 07 STEEL (	LESS STEEL ( ) ( CLAD ( ) 08 BROW	3 FIBE	RGLASS ) 09 COM	( ) 04 P	OLYVIN	YL CHLORIDE (	) 05	CONCR	ETE

HSC04-070185 (09/25/85)



E. ( ) 01 RUBBER LINED (X	( ) 02 ALKYD LINING ( ) (	3 EPOXY LINING ( )	04 PHENOLIC LINING 17 0!	GLASS LINING
	AP ( ) 02 VINYL MRAPPING		ROTECTION (X) 04 UNKNOWN (	
VI PIPING				
A. ABOVEGROUND PIPING: (CHECK APPROPRIATE BO	( ) 01 00UBLE-WALLED X(ES) ( ) 04 PRESSURE (	PIPE (X) 02 CONCE	RETE-LINED TRENCH ( ) 03 GF 06 UNKNOWN ( ) 07 NONE	RAVITY
B. UNDERGROUND PIPING: (CHECK APPROPRIATE BOX	( ) 01 DOUBLE-WALLED X(ES) ( ) 04 PRESSURE (	PIPE ( ) 02 CONCE	RETE-LINED TRENCH ( ) 03 GF 06 UNKNOWN ( ) 07 NONE	RAVITY
VII LEAK DETECTION	DN .		S 80	
( ) 01 VISUAL (X) 02 S ( ) 06 GROUND WATER M	TOCK INVENTORY ( ) 04 VAI ONITORING MELLS ( ) 07 P	POR SNIFF WELLS PARESSURE TEST ( ) 09	05 SENSOR INSTRUMENT NONE ( ) 10 OTHER:	
	1POSITION OF MATE		IN UNDERGROUND CON	TAINERS
CURRENTLY PREVIOUSLY DEL	ETE CASE (IF KNOWN)	CHEMICAL	(DO NOT USE COMMERCIAL NAM	E) .
( ) 01 ( ) 02 ( )	03	11		
()01 ()02 ()	03 ]			
( ) 01 ( ) 02 ( )	03			
( ) 01 ( ) 02 ( )	03	11		
( ) 01 ( ) 02 ( )	03	11	11	
( ) 01 ( ) 02 ( )	03	11	PIC	
( ) 01 ( ) 02 ( )	03	Ti -		
( ) 01 ( ) 02 ( )	03	ii		
( ) 01 ( ) 02 ( )	03	11		
( ) 01 ( ) 02 ( )		11		
	HICAL CODE LISTING FOR PO	SSIBLE SYNONYMS		
IS CONTAINER LOCATED ON	AN AGRICULTURAL FARM? (	) 01 YES (X) 02 NO		
THIS FORM HAS BEEN COMPLE	TED UNDER THE PENALTY OF	PERJURY AND, TO THE	BEST OF MY KNOWLEDGE, IS TO	RUE AND CORRECT.
PERSON FERING (SIGNATURE	as C. Celis		BHONE W/AREA CODE	744
FOR LOCAL AGENCY	USE ONLY	9.		
ADMINISTRATING AGENCY		CIT	Y CODE	COUNTY CODE
CONTACT PERSON			PHONE M/AREA CODE	1
DATE OF LAST INSPECTION	IN COMPLIANCE	PERMIT APPROVAL DA	TE TRANSACTION DATE	LOCAL FERMIT ID #
	10.			



		ENEWED PERMIT MENDED PERMIT		) 07 TANK ) 08 MINOR				DECET	E FRUI	M FILE (NO FEE)
OWNER										18 11
NAME(CORPORATION.INDIVIDUAL OR PUB CONSTANTING L. CELIS	LIC A	GENCY)					PUBLIC AGENCY		STATE	E ( ) 03 LOCAL
STREET ADDRESS 4000 SAN PABLO AVE.					CITY EMERYVI	LLE		STATI		ZIP 94608
I FACILITY				1111						
FACILITY NAME CELIS TEXACO SERVICE STATION				DEALER.	FOREMAN	/SUPER	VISOR			
STREET ADDRESS 4000 SAN PABLO AVE.				HEARES"	CROSS	STREET				
CITY EMERYVILLE				COUNTY	\ \				ZIP 946	08
MAILING ADDRESS 4000 SAN PABLO AVE.				HERYVILLE				STAT		ZIP 94608
PHONE W/AREA CODE 415-658-0744		TYPE OF BUSING		) MOITATE	) 02 OT	HER				
NUMBER OF CONTAINERS	PUPAL	AREAS ONLY :	TOWN	ISHIP		RANGE		SECT	ION	, ,
III 24 HOUR EMERGENCY C	ONT	ACT PERSON	i		,					
DAYS: NAME(LAST NAME FIRST) AND PH CONSTANTINO CELIS 415-658-		AREA CODE		NIGHTS CELIS.		AST NA	ME FIRST) AND 415-658-		W/AR	EA CODE
COMPLETE THE FO	LLOI	AING ON A	SEP	ARATE	FORM	FOR I	EACH CONTA	INE	R	
A. (X) 01 TANK ( ) 04 OTHER:						CONTA	INER NUMBER 00	4		
B. MANUFACTURER (IF APPROPRIATE):					YEAR MF	<b>)</b> :	C. YEAR INST	ALLED	KU L	(X) UNKNOWN
D. CONTAINER CAPACITY: 4000 E	SALLON	S ( ) UNKNOWN	E.	DOES THE	CONTAINE	R STOR	E: ( ) 01 WAST	E (X	) 02	PRODUCT
F. DOES THE CONTAINER STORE HOTOR (X) 01 UNLEADED ( ) 02 REGULAR	VEHIC	LE FUEL OR HAS 03 PREHIUM (	TE 01	(L ? (X) O DIESEL	1 YES (	) 02 NASTE O	NO IF YES CH IL ( ) 06 OTH	ECK A Er	PPROP	RIATE BOX(ES):
CONTAINER CONSTRUCT	ION									
A. THICKNESS OF PRIMARY CONTAINMEN	<b>чт</b> :	( )	GAUG	SE ( ) IN	CHES (	3 CH	(X) UNKNOWN			
B. ( ) 01 VAULTED (LOCATED IN AN U	MDERG	ROUND VAULT)	( ) (	UAV-HOM SI	LTED ()	() 03 U	NKNOWN			
C. ( ) 01 DOUBLE MALLED ( ) 02 S	ENGLE	HALLED ( ) 03	LINE	ED						
D. 00 01 CARBON STEEL ( ) 02 ST. ( ) 06 ALUMINUM ( ) 07 STEE (X) 12 UNKNOWN ( ) 13 OTHER:								) 05	CONC	RETE

#### CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINI ( ) 07 UNLINED (X) 08 UNKNOWN ( ) 09 OTHER:	THE FLIKE		ELASS LINING
F. ( ) O1 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATH ( ) 06 TAR OR ASPHALT ( ) 09 OTHER:			
VI PIPING		31	
A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) ( ) 04 PRESSURE ( ) 05 SUCTION			ZITY
B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) ( ) (CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION			/ITY
VII LEAK DETECTION			
( ) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SHIFF WE ( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST	LS 1 05 S	ENSOR INSTRUMENT ( ) 10 OTHER:	
VIII CHEMICAL COMPOSITION OF MATERIALS STO			AINERS
CURRENTLY PREVIOUSLY DELETE CAS# (IF KNOWN) CF	REMICAL (DO N	OT USE COMMERCIAL NAME)	- 1
( ) 01 ( ) 02 ( ) 03			
( ) 01 ( ) 02 ( ) 03			
( ) 01 ( ) 02 ( ) 03			
( ) 01 ( ) 02 ( ) 03			
( ) 01 ( ) 02 ( ) 03		1/4	
( ) 01 ( ) 02 ( ) 03		NIN	
( ) 01 ( ) 02 ( ) 03			
( ) 01 ( ) 02 ( ) 03			
( ) 01 ( ) 02 ( ) 03			
( ) 01 ( ) 02 ( ) 03			
* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNON	rns		
IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 61 YES (X	) 02 NO		
HIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND,	TO THE BEST	OF MY KNOWLEDGE, IS TRU	E AND CORRECT.
PERSON FILING (SIGNATURE) C- Celia	PHON	E HIAPPA CODE 3-0	744
FOR LOCAL AGENCY USE ONLY			
ADMINISTRATING AGENCY	CITY CODE		COUNTY CODE
CONTACT PERSON	PHON	E W/AREA CODE	
DATE OF LAST INSPECTION IN COMPLIANCE PERMIT APPRI	OVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #



		ENEWED PERMIT MENDED PERMIT		07 TANK 0 08 MINOR			( ) 09 URCHARGE)	DELET	FROM	FILE (NO FEE)
I ONNER										
NAME(CORPORATION, INDIVIDUAL OR PUB CONSTANTINO L. CELIS	LIC A	GENCY)		(4)			PUBLIC AGENCY		STATE	( ) 03 LOCAL
STREET ADDRESS 4000 SAN PABLO AVE.					CITY EMERYVI	LLE		STATI		ZIP 94608
II FACILITY										
FACILITY NAME CELIS TEXACO SERVICE STATION				DEALER/		/SUPER	VISOR			
STREET AODRESS 4000 SAN PABLO AVE.				NEAPEST	CROSS	STREET				
CITY				COUNTY					ZIP 9460	8
MAILING ADDRESS 4000 SAN FABLO AVE.			CIT	TY ERYVILLE				STAT		1P 4608
PHONE W/AREA CODE 415-658-0744		TYPE OF BUSING		ATION (	) 02 OT	HER				
NUMBER OF CONTAINERS 6	RURAL	AREAS ONLY :	TOWNSH	HIP		RANGE		SECT	ION	
III 24 HOUR EMERGENCY C	דאס	ACT PERSON								
DAYS: NAME(LAST NAME FIRST) AND PH CONSTANTING CELIS 415-658-		/AREA CODE		NIGHTS: CELIS,		AST NA	ME FIRST) AND 415-658-		W/ARE	A CODE
COMPLETE THE FO	LLO	WING ON A	SEPA	RATE F	ORM	FOR	EACH CONTA	INE	R	
A. (X) 01 TANK ( ) 04 OTHER:						CONTA	INER NUMBER 00	5		
B. HANUFACTURER (IF APPROPRIATE):				Y	EAR MFG	;	C. YEAR INST	ALLED		(X) UNKNOWN
D. CONTAINER CAPACITY: 2000 E	ALLON	S ( ) UNKNOWN	E. DO	DES THE C	ONTAINE	R STOR	E: ( ) 01 WAST	E (X	) 02 PI	RODUCT
F. DOES THE CONTAINER STORE MOTOR (X) 01 UNLEADED ( ) 02 REGULAR	VEHIC	LE FUEL OR WAS 03 PREMIUM (	TE OIL ) 04 (	? (X) Ol Diesel (	YES (	) 02 ASTE 0	NO IF YES CH	ECK A ER	PPROPR	IATE BOX(ES):
V CONTAINER CONSTRUCT	ION									
A. THICKNESS OF PRIMARY CONTAINMEN	π÷	( )	GAUGE	( ) INC	HES (	) CH	(X) UNKNOHN			
B. ( ) 01 VAULTED (LOCATED IN AN &	NDERG	ROUND VAULT)	( ) 02	NON-VAUL	TED (X	() 03 U	INKNOWN			
C. ( ) 01 DOUBLE NALLED ( ) 02 SI	NGLE	WALLED ( ) 03	LINED							
D. ( ) 01 CARBON STEEL ( ) 02 STA ( ) 06 ALUMINUM ( ) 07 STEE ( ) 12 UNKNOWN ( ) 13 OTHER:	INLES	S STEEL ( ) 0	3 FIBE	RGLASS ( ) 09 COMP	) 04 F OSITE	OLYVIN	IYL CHLORIDE (	) 05	CONCR	ETE

### CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 ( ) 07 UNLINED (X) 08 UNKNOWN ( ) 09 OTHER	BEPOXY LINING ( ) 04	PHENOLIC LINING \$ 05 6	LASS LINING INSIDE CINIA
F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 06 TAR OR ASPHALT ( ) 09 OTHER:	7		
VI PIPING			
A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED (CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (	PIPE 02 CONCRETE ) 05 SUCTION ( ) 06	-LINED TRENCH ( ) 03 SRAV	ITY
B. UNDERGROUND PIPING: ( ) 01 DOUBLE-MALLED (CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ()		-LINED TRENCH ( ) 03 GRAV UNKNOWN ( ) 07 NONE	ITY
VII LEAK DETECTION			
( ) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPO ( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRO			
VIII CHEMICAL COMPOSITION OF MATER IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED			INERS
CURRENTLY PREVIOUSLY DELETE CAS# (IF KNOWN) STORED STORED	CHEMICAL (DO	NOT USE COMMERCIAL NAME)	
( ) 01 ( ) 02 ( ) 03		K	
( ) 01 ( ) 02 ( ) 03	11		
( ) 01 ( ) 02 ( ) 03	11		
( ) 01 ( ) 02 ( ) 03	i i		
( ) 01 ( ) 02 ( ) 03	l i	1/4	
( ) 01 ( ) 02 ( ) 03	11	MA	
( ) 01 ( ) 02 ( ) 03			
( ) 01 ( ) 02 ( ) 03	i i		
( ) 01 ( ) 02 ( ) 03	i i		
( ) 01 ( ) 02 ( ) 03			
* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POS	SIBLE SYNONYMS		
IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( )	01 YES (X) 02 NO		
THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF P	ERJURY AND, TO THE BE	T OF MY KNOWLEDGE, IS TRUE	AND CORRECT.
PERSON PILING (SIGNATURE)	P	(4/4) 658 -0	0744
FOR LOCAL AGENCY USE ONLY			
ADMINISTRATING AGENCY	CITY CO	DE	OUNTY CODE
CONTACT PERSON	þ	IONE W/AREA CODE	
DATE OF LAST INSPECTION IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #



		ENEWED PERMIT MENDED PERMIT			CLOSED R CHANGE		( ) 09 URCHARGE)	DELET	E FRO	M FILE (N	O FEE)
I OWNER											
NAME:CORPORATION, INDIVIDUAL OR PU CONSTANTING L. CELIS	BLIC A	GENCY )					PUBLIC AGENCY		STAT	E ( ) 03	LOCAL
STREET ADDRESS 4000 SAN PABLO AVE.					CITY	LLE		STAT	E	ZIP 94608	
II FACILITY											-10-
FACILITY NAME CELIS TEXACO SERVICE STATION				DEALER C.L. C	/FOREMAN ELIS	I/SUPER	VISOR				
STREET ADDRESS 4000 SAN PABLO AVE.				NEARES	T CROSS	STREET					
CITY EHERYVILLE				COUNTY					ZIP 946	08	
MAILING ADDRESS 4000 SAN PABLO AVE.			EM	TY ERYVILLE				STAT		ZIP 94608	3 J.
PHONE W/AREA CODE 415-658-0744		TYPE OF BUSING		) MOLTA	) 02 01	HER					
NUMBER OF CONTAINERS 6	RURAL	AREAS ONLY :	TOWNS	HIP		PANGE		SECTION			
III 24 HOUR EMERGENCY (	CONT	ACT PERSON									
DAYS: NAME(LAST NAME FIRST) AND P CONSTANTINO CELIS 415-658		/AREA CODE		NIGHTS CELIS,		AST NA	ME FIRST) AND 415-658-		W/AR	EA CODE	
COMPLETE THE FO	OLLO	WING ON A	SEPA	RATE	FORM	FOR	EACH CONT	AINE	R		
A. (X) 01 TANK ( ) 04 DTHER:						CONTA	LINER NUMBER OF	06			
B. MANUFACTURER (IF APPROPRIATE):					YEAR MF	3:	C. YEAR INST	TALLED		(X) U	IKHOHN
B. CONTAINER CAPACITY: 500	GALLON	IS ( ) UNKNOHN	ŧ. D	OES THE	CONTAINS	ER STOR	RE: (X) 01 HAS	TE (	) 02	PRODUCT	
F. DOES THE CONTAINER STORE MOTOR ( ) 01 UNLEADED ( ) 02 REGULA	VEHIC R ( )	LE FUEL OR WAS	TE 01L	? (X) C DIESEL	1 YES ( (X) 05 I	) 02 HASTE (	NO IF YES CI	HECK A	PPROF	PRIATE BO	((ES):
V CONTAINER CONSTRUC	TION										
A. THICKNESS OF PRIMARY CONTAINME	NT:	( )	GAUGE	( ) 1	CHES (	) CM	(X) UNKNOWN				
B. ( ) 01 VAULTED (LOCATED IN AN	UNDERG	GROUND VAULT)	( ) 02	NON-VAL	JLTED ()	K) 03 L	INKNOWN				
C. ( ) 01 DOUBLE WALLED ( ) 02 S	INGLE	HALLED ( ) 03	LINED								
D. ) 01 CARBON STEEL ( ) 02 ST ( ) 06 ALUMINUM ( ) 07 STE (X) 12 UNKNOWN ( ) 13 OTHER:	AINLES	SS STEEL ( ) O	3 FIBE	RGLASS ) 09 CO	( ) 04 1 1POSITE	POLYVII	NYL CHLORIDE D NON-HETALLIC	( ) 05	CONC	CRETE	



E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING ( ) 07 UNLINED (X) 08 UNKNOWN ( ) 09 OTHER: GLASS PLACE ARMORINGING INSIDE LIDIN
F. ( ) 01 POLYETHLENE MRAP ( ) 02 VINYL MRAPPING ( ) 03 CATHODIC PROTECTION (X) 04 UNKNOWN ( ) 05 NONE ( ) 06 TAR OR ASPHALT ( ) 09 OTHER:
VI PIPING
A. ABOYEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY (CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE
B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY (CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE
VII LEAK DETECTION
( ) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT ( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:
VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS  IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION
CURPENTLY PREVIOUSLY DELETE CASE (IF KNOWN) CHEMICAL (DO NOT USE COMMERCIAL NAME) STORED STORED
( ) 01 ( ) 02 ( ) 03
() 01 () 02 () 03
( ) 01 ( ) 02 ( ) 03
( ) 01 ( ) 02 ( ) 03
()01 ()02 ()03
( ) 01 ( ) 02 ( ) 03
( ) 01 ( ) 02 ( ) 03
() 01 () 02 () 03
() 01 () 02 () 03
( ) 01 ( ) 02 ( ) 03
* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS
IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO
HIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.
PERSON FILING (SIGNATURE) Leme lies C. Celia PHONE WAREA CODE 658-0744
FOR LOCAL AGENCY USE ONLY
ADMINISTRATING AGENCY CITY CODE COUNTY CODE
CONTACT PERSON PHONE W/AREA CODE
DATE OF LAST INSPECTION IN COMPLIANCE PERMIT APPROVAL DATE TRANSACTION DATE LOCAL PERMIT ID #

D. I. CHADBOURNE, INC. P. O. BOX 2524 DAKLAND, CALIFORNIA 94614

#### TANK LINING EVALUATION REPORT

TO: Alemeda County - Health Services DATE: 9-2-87
Division of Environmental Health LCCATION: 4000 San Pablo Ave. 470 - 27th Street, Room 324 Oakland, California 94612

Emeryville, Calif.

ATTN: Mr. Ted M. Gerow

#### TANK INFORMATION

Numi 1	er	Sizes (000's gall 2.0	ons)
1	REGEIVE	3.5	n daman minut sepan pinus
1		4 . O	O dan 6 dinine como otras
A. Same state state with	OOT 1 1987  ENVIRONMENTAL HEALTH ADMINISTRATION	. The state was the same and all the sa	a vitte tone shell
1) VISUAL	NSPECTION:		
COMMENTS:	Tanks were in excellent condition.	No pitting obse	97 V@d a
	PERFORATION (S)		
Number	Size	Sq. Foot	Area
NA	1	Sq. Foot	500 Sq. Foot
spain about specify state about a see spain a	The state case case and age to a special a		
#**** ***** ***** ***** ***** *****	AND THE LINE LINE WITH THE LINE COME COME COME COME COME.	e viente melen mellé qu'ille papar entre sonde à les veque	

### Page 2

#### 2) UITRASONIC TEST RESULTS

#### Thickness in Thousandths of an Inch

Tank Size (000's gallons)	Low Value	Median Value	High Value
2.0 reg	. 241	. 251	.273
3.5 gul	.240	The second secon	. 269
4.0 ul	. 248	. 257	. 261
6.0 reg	. 249	. 256	. 262

#### 3) PRESSURE TESTING:

Tank Size (000's gallons)	F'ressure	Time	Batisfactory	Unsatisfactory
All Tanks	5 psi	20 min	XX	

#### 4) FINDINGS

		YES	NO
A)	Did a serious corrosion problem exist?	akerik dendif serila halik delah birin biran	X X
B)	If a serious corrosion problem existed does it threaten the structural integrity of the tank or its ability for containment?	NA	when these shade before ships, ships, have
۵ì	Does the tank exceed repairable limits? (per California Code Title 23, Chapter 3, Subchapter 16, Article 6, 2661.c.)	NA	مستور بليست مستد بشده الإنجاء المستد
D)	Will repair (if necessary) and lining provide continued safe containment?	XX	

FOJ: J. Ward

RWB: D. Chadbourne



ENVIRONMENTAL HEALTH AGNITHSTRATION D. I. CHADBOURNE OAKLAND, CALIFORNIA SEP 10 1987 ENVIRONMENTAL HEALTH 94614

TANK LINING EVALUATION REPORT

TO: Alemeda County

DATE: 9-2-87

Department of Health Services

Division of Environmental Health LOCATION: 4000 San Pablo Ave. . 470 - 27th Street, Room 324 Emeryville, Calif.

ATTN: Mr. Ted M. Gerow

#### TANK INFORMATION

Num	oer		(000's	lizes Gallo 2.0	ons)	
1.	140 mm, 444			3.5	<del>ndra ostica azzio</del> Aliva	
1				4.0		
1				6.0		
COMMENTS:	Tanks were in exce	ellent condition.	No pitting	g obse	rved.	
		PERFORATION (S)				
Number	Size		5q.	Foot :	Area	
NA		1	Sq. Foot	;	500 Sq.	Foot
	Mark stade know ame pare know know know know know know know know		Annual Space Color and Space Space Space Space Space			
and the state of a second	MATERIA SHARE SHAR	na ana	zandingzas trapy jeddi ses it madd ddas filmdy belies		wa	

#### 2) UITRASONIC TEST RESULTS

#### Thickness in Thousandths of an Inch

	ank Size 's gallons)	Low Value	Median Valu	one one	High Value
f**3 disk	.O reg	. 241	. 251		. 273
	.5 sul	.240	.253	-	.269
4	.o ul	. 248	. 259		. 261
6	.O reg	. 247	more bear store care case the same store care care care care care care care ca	···	to the bank and and the bank and
Ta: (0001:	s gallons)	ressure Time 5 psi 20 n		ory	Unsatisfactory
4) FIN	DINGS			YES	NO
A)	Did a serious	corrosion probl	em exist?	E formed bland	X X
B)	does it threa	corrosion proble ten the structur tank or its ab	al integ-	NA	
(C)	(per Californ	exceed repairab ia Code Title 23 i6, Article 6,	3, Chapter	NA	

ХХ

FOJ: J. Ward

RWB: D. Chadbourne

D) Will repair (if necessary) and lining provide continued safe containment?

# D.I. CHADBOURNE ENTERPRISES, INC.

2851 California St. San Francisco, California 94115 (415) 931-7208 Mailing Address: P. O. Box 2524 Oakland, California 94614 12822 Rose Avenue Los Angeles, California 90066 (213) 398-0508

Mr. Tony Celis 4000 San Pablo Avenue Emeryville, California 6-27-87

Re: Underground Tank Lining - Emeryville

Dear Mr. Celis,

As per our telephone conversation of last week the fortowing is a payment schedule reflecting the reduction of \$2,000.00 for doing all the tanks at one time including cathodic protection which brings the total to \$22,480.00:

Type of Payment	With Cathodic		
1) Downpayment of 2) Payment after two tanks completed 3) Payment after # three tank is completed 4) Payment after last two tanks completed	\$ 4,480.00 6,500.00 5,000.00 6,500.00		

Concerning the ground well requirement of the County, I have spoken with a Mr. Gurow who is the director of the County program and he has assured me that if you install a electronic monitoring system which keeps hard copy inventory for daily reconciliation and does tank test (on the back side of the clock - 12am to 3am) to his satisfaction then you will be relieved of all well requirements and yearly tank testing. The cost to install a monitoring system to accomplish all these requirements would be \$ 8,740.00. There would be no payments due for this system until it was installed.

If you want us to install the monitoring system let me know right a way or if you have any questions please call me at 670-3210, if I am unavailable at this number leave a message at 931-7208 and I will contact you as soon as possible.

To help my timing please send the down payment of 4,480.00 to P.O. Box 342, San Mateo, Ca. so that we are square up to date.

Yours truly,

D. I. CHADBOURNE, INC.

Daniel I. Chadbourne

DC/cc

35,000 gr/mc

4,480.00

6,500.00

5,000.00

6,500.00

8,740,00

31,220.00

31,220.00

31...220......................