# Detterman, Mark, Env. Health

From: Chris [cpacis@deconenv.com]

**Sent:** Monday, December 20, 2010 11:48 AM

To: Detterman, Mark, Env. Health

Subject: RE: Contact Info & EBRPD Info Inquiry
Attachments: EBRPD Lake Chabot AST Removal.pdf

Hi Mark,

Please don't hesitate to contact me if you need any other docs pertaining to this project, or if you need assistance with any other projects.

# Best Regards,

Chris F. Pacis
Project Manager/Estimator
DECON Environmental Services, Inc.
23490 Connecticut Street
Hayward, CA 94545
(510) 732-6444 ext. 335 direct
(510) 377-3864 cell
(510) 782-8584 fax
e-mail cpacis@deconenv.com

From: Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]

Sent: Monday, December 20, 2010 9:33 AM

To: Chris Pacis

Subject: Contact Info & EBRPD Info Inquiry

### Hi Chris.

Good to talk to you just now. As mentioned I am attempting to close out the AST removal job for the East Bay Regional Park District but need a bit of information to do so. The work occurred in June 2007; I don't see your job number. If you can find any of the following items it would be of great help:

- 1. AST & piping disposal documentation
- 2. An Unauthorized Release Form (URF), if submitted, and
- 3. Disposal documentation for any soil disposed of offsite.

## Thanks in advance.

Best,

Mark Detterman Hazardous Materials Specialist, PG, CEG Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502

Direct: 510.567.6876 Fax: 510.337.9335

Email: mark.detterman@acgov.org

PDF copies of case files can be downloaded at:

http://www.acgov.org/aceh/lop/ust.htm

## CERTIFICATE

# CERTIFIED SERVICES COMPANY

255 Parr Boulevard · Richmond, California 94801 Phone # 510-235-1393

**CUSTOMER: DECON ENVIRONMENTAL** 

**JOB NO: 52T3416** 

GENERATOR: EAST BAY REGIONAL PARK

17390 LAKE CHABOT RD CASTRO VALLEY CA. 94546

FOR: ECOLOGY CONTROL INDUSTRIES

TANK NO.: 33491

LOCATION: RICHMOND

DATE: 06/26/2007

LAST PRODUCT: DIESEL

TEST METHOD: VISUAL GASTECH/1314 SMPN

This is to certify that I have personally determined that this is in accordance with the American Petroleum Institute and have found the condition to be in accordance with its assigned designation. This certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

TANK SIZE:

2,000 GALLONS

CONDITION: SAFE FOR FIRE

REMARKS:

OXYGEN 20.9% LOWER EXPLOSIVE LIMIT LESS THAN 0.1% ECOLOGY CONTROL INDUSTRIES

HEREBY CERTIFIES THAT THE ABOVE NUMBERED TANK HAS BEEN CUT OPEN, PROCESSED

AND THEREFORE, DESTROYED AT OUR PERMITTED HAZARDOUS WASTE FACILITY.

ECOLOGY CONTROL INDUSTRIES HAS THE APPROPRIATE PERMITS FOR AND HAS ACCEPTED

THE TANK SHIPPED TO US FOR PROCESSING.

In the event of any physical or atmospheric changes affecting the gas-free conditions of the above tanks, or it in any doubt, immediately stop all hot work and contact the undersigned. This permit is valid for 24 hours if no physical or atmospheric changes occur.

## STANDARD SAFETY DESIGNATION

SAFE FOR MEN: Means that in the compartment or space so designated (a) The oxygen content of the atmosphere is at least 19.5 percent by volume; and that (b) Toxic materials in the atmosphere are within permissible concentrations; and (c) In the judgment of the Inspector's certificate.

SAFE FOR FIRE: Means that in the compartment so designated (a) The concentration of flammable materials in the atmosphere is below 10 percent of the lower explosive limit; and that (b) in the judgment of the Inspector, the residues are not capable of producing a higher concentration that permitted under existing atmospheric conditions in the presence of fire and while maintained as directed on the Inspector's certificate, and further. (c) All adjacent spaces have either been cleaned sufficiently to prevent the spread of fire, are satisfactorily inerted, or in the case of fuel tanks, have been treated as deemed necessary by the Inspector.

The undersigned representative acknowledges receipt of this certificate and understands the conditions and limitations under which it was issued.

REPRESENTATIVE

TITLE

Hommes Willow
INSPECTOR

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int or type. (Form designed for use on elite (12-pitch) typewriter.)					Form	Approved. OME	No. 2050-0039		
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# Alameda County Fire Department Bureau of Fire Prevention

# FIRE CODE REGULATED ACTIVITY/USE APPLICATION and PERMIT

[ ] City of Dublin [ ] City of San Lea	andro [/] Unincorporated Alameda County
Application Date: 6/11/0-7	p   Chinest por area Atameda County
Type of Permit Requested: ARDUE GROUND DIESEL	TANK REMOURL Activity Date(s): TBD
Activity Location: 17930 LAFE CHABOT ROAD	City:CASTRO UALLEY
ORGANIZATION/INDIVIDUAL MAKING APPLICAT	
Name: EAST BAY REGIONIAL PARK DISTRICT	Phone #:(5w) 5+4-25w0
Address/City/State/Zip: 2950 PERALTA DAES	COLLET DAKLAND, CA 94605
Contact Person: JEFF LEBOW	Phone #: (510) 544-2560 FAX #:(510)569-4319
CONTRACTOR INFORMATION (if applicable) ATTACH	COPY OF WORKER'S COMP AND BUSINESS LICENSE
Company Name: DECON ENUIROLIMENTAL	
Address/City/State/Zip: 23 490 CONNECTICUT	ST. HAYWARD, CA 94545
Contact Person: CHRIS PACIS	Phone #: (510)317-3864 FAX #:(51-) 781-8584
DESCRIPTION OF ACTIVITY TO BE PERFORMED: approval (if different from applicant), etc. to fully explain activity, pro	Attach copies of required listings, certificates, licenses, property owner lect, or authorization
SEE ATTACHED PROCEAURE, MAN	S. FALD PHOTOS.
All premits is and by the Fire Description to be the	
compliance with all the requirements of the fire code and any other laws or regular approved plans, specifications, and conditions of approval.	so that the applicant, his agents and employees, shall carry out the proposed activity in plations applicable thereto, whether specified or not, and in complete accordance with
This permit shall not be construed as authority to cancel, violate or set aside any nor, shall this permit take the place of any license or other regulatory permits to operation, activity, or ownership shall require a new permit. Permits may be susp	provisions of the fire code, State and any other laws or regulations applicable thereto; required by law. Permits are not transferable and any change in the use, occupancy, pended or revoked for cause at any time.
	nts and conditions of this permit. I also affirm all information that is provided as
- Fra-	6/11/07
Signature of Applicant	Date
- Fire Departmen	t Office Use Only -
APPROVALS:  Rejected Date/By: Cont. Notified:	THE PART OF THE PA
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Personal Check by	Mr. Pacis



June 11, 2007

Robert Bowman Fire Marshall Alameda County Fire Department 224 West Winton Avenue, Room 151 Hayward, CA

Subject: Aboveground Diesel Storage Tank Removal

Dear Mr. Bowman:

DECON Environmental Services, Inc. (DECON) was retained by the East Bay Regional Park District (EBRPD) to remove and dispose one (1) two thousand gallon capacity aboveground diesel storage tank at the Lake Chabot Marine Maintenance Yard located at 17930 Lake Chabot Road in Castro Valley, California (see attached Location Map, Vicinity Map and Site Plan). The tank was measured half full when DECON last visited the site on June 6, 2007. A feed line truncates to three and immediately goes underground at one end of the tank (see attached photos). One line was identified to fuel a furnace of the adjacent building, south of the tank. The other two pipes are suspected to have, in the past, fueled the buildings to the north and west sides of the tank as well. However, there are no records or evidence to confirm that this was the case. The following is a brief description of DECON's approach to this project:

- Acquire the permit and pay the necessary fees with the Alameda County Fire Department (ACFD) prior to removing
  the tank. Also, notify the ACFD 48 hours in advance to schedule inspection prior to removal;
- Empty the tank using a vacuum truck then transport and dispose the product to a state certified hazardous waste disposal facility. A completed uniform hazardous waste manifest will accompany the waste during transport;
- Inert the tank, per permit guideline, using 15 lbs. of pellet form dry ice per 1,000 gallon tank capacity, then test the atmosphere inside tank using a LEL/O2 meter, and repeat the process until safe level for transport is achieved;
- Remove the tank from its containment berm and saddle, then load onto a flatbed truck using a crane;
- Transport the tank to a state certified facility where the tank will be cleaned and destroyed. A certificate of tank
  destruction will be provided to the EBRPD following destruction of the tank. A completed uniform hazardous waste
  manifest will accompany the tank during transport;
- Determine location of underground piping and other utilities using a utility locator;
- Flush out and collect remaining products, if any, in the lines. The product will be collected into DOT approved container(s), labeled, then sent off site to a state certified hazardous waste disposal facility;
- Excavate and remove all accessible underground piping. Piping underneath the building(s), concrete/asphalt walkway
  and driveway, or other permanent structure will be cement grouted and left in place;
- Collect soil samples every 20 feet from underneath piping locations. The samples will be analyzed for TPH Diesel.

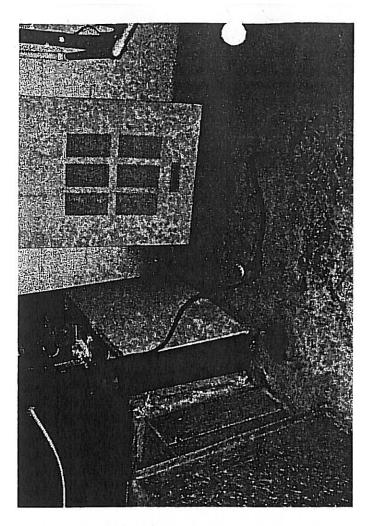
A job safety analysis will be prepared and reviewed with the crew prior to starting the project. A tailgate safety meeting will be conducted at the beginning of each shift to discuss pertinent safety issues of the day or activities.

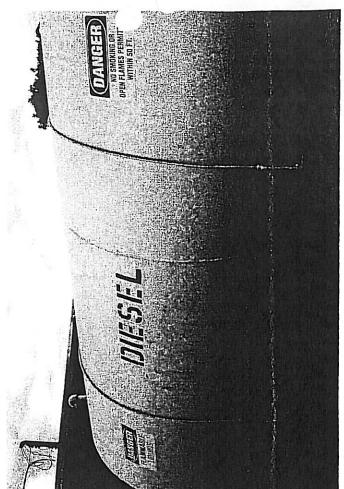
DECON will maintain a first aid kit and two (2) portable fire extinguishers rated 2A-40B/C at all times during the work activities.

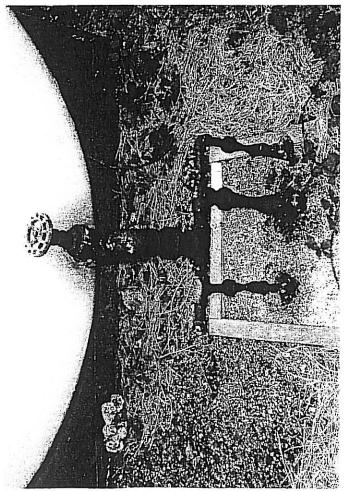
If you have any questions or need additional information regarding this procedure and attached permit application, please don't hesitate to contact me at (510) 377-3834.

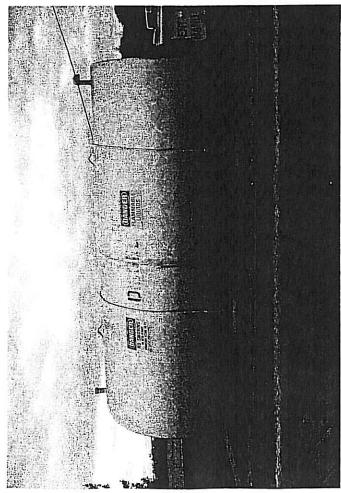
Sincerely,

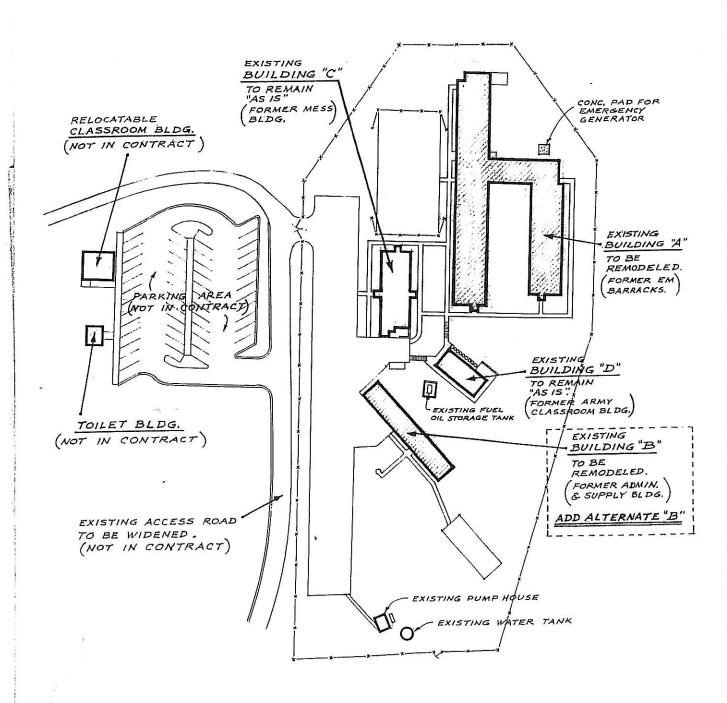
Chris F. Pacis Project Manager



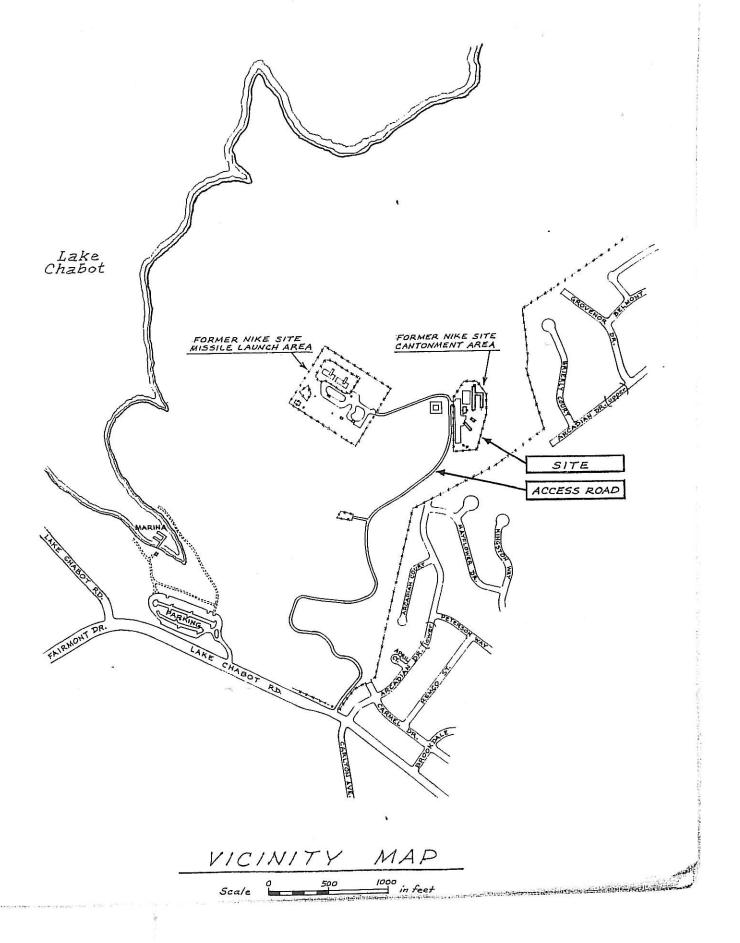


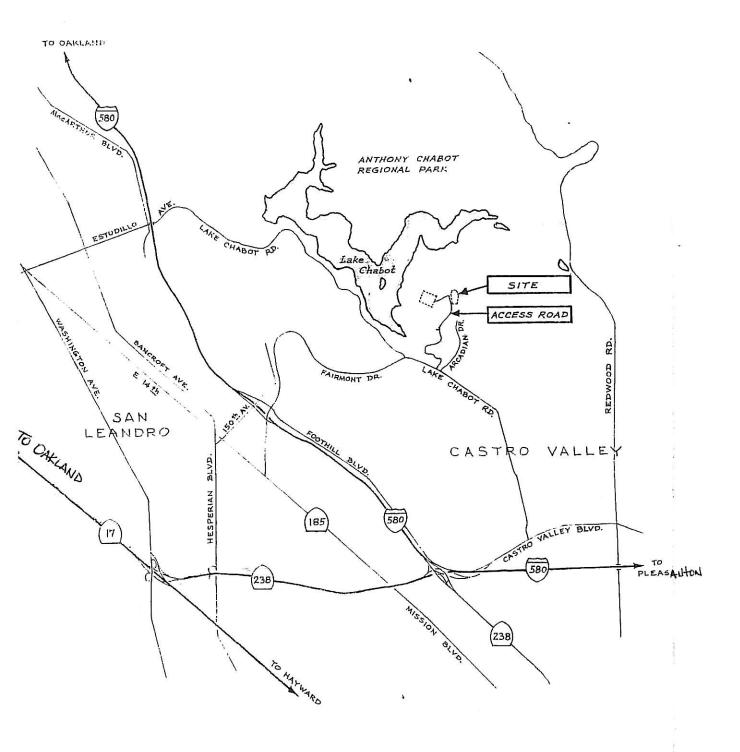




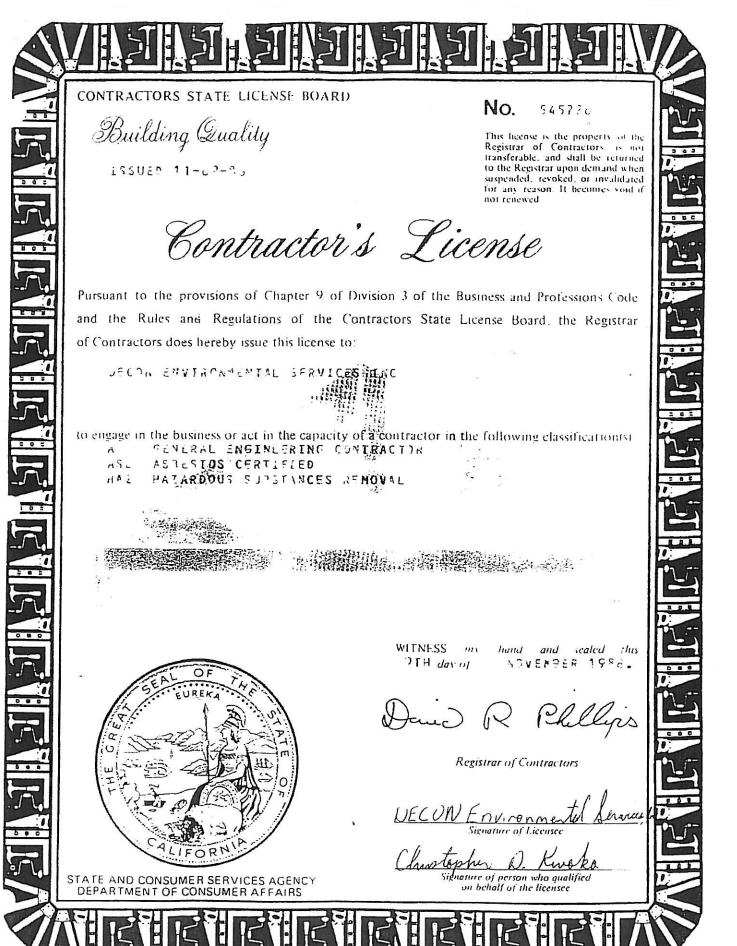


SITE PLAN





LOCATION MAP





January 1, 2007 A Human Resource Management Company

Decon Environmental Services, Inc. 23490 Connecticut Street Hayward, CA 94545

4724 SW Macadam Avenue

Re:

Barrett Business Services, Inc.

Letter of Self-Insurance for Workers' Compensation Plan

Portland, Oregon 97239

Dear Customer:

503.220.0988

800,494,5669

The purpose of this letter is to provide documentation regarding Barrett Business Services' Self-Insured Workers' Compensation Plan. Barrett has been a qualified selfinsured employer for Workers' Compensation continuously in Oregon since 1987, in Washington, Maryland and Delaware since 1994 and in California since 1995. Our claims are managed by our thirdparty administrators, Pinnacle Risk Management Services or Crawford and Company, depending on your location.

Facsimile 503,220,0987

www.borretthusiness.com

As the named addressee of this letter, your company's required workers' compensation coverage is provided through Barrett's Self-Insured Plan. Our covered California customers can also verify our state certification at www.dir.ca.gov.SIP/sip.html; then, in the middle of the page, click on Private self insured employers; then scroll down to certificate 2246. Additional information is as follows:

Self-Insurance Certification Number:

California:

2246

Oregon:

1068

Washington:

706,116

Delaware:

152

Maryland:

I1365

Excess Insurance Carrier and Policy Number: American International Group (AIG)

No. 3757286

Michael & Mulh 1

Coverage Effective Dates: 1/1/2007 through 12/31/2007

For additional information, please contact your local Barrett office.

Very truly yours,

Michael D. Mulholland

Vice President-Finance

DEPARTMENT OF INDUSTRIAL STATE OF CALIFORNIA RELATIONS

NUMBER

2246

OFFICE OF THE DIRECTOR



# CERTIFICATE OF CONSENT TO SELF-INSURE

Sections 3700 to 3705, inclusive, of the Labor Code of the State of California and is hereby granted this Certificate of Consent to Self-Insure. has complied with the requirements of the Director of Industrial Relations under the provisions of THIS IS TO CERTIFY, That BARRETT BUSINESS SERVICES, INC. (a Maryland corporation)

This certificate may be revoked at any time for good cause shown.

EFFECTIVE:

1st DAY OF March

95

DEPARTMENT OF INDUSTRAL

THE

LLOYD W. AUBRY, JR.

Revocation of Certificate.—"A certificate of consent to self-insure may be revoked by the Director of Industrial Relations at any time for good cause after a bearing. Good cause includes, among other things, the impairment of the solvency of such employer, the inability of the employer to fulfill his obligations, or the practice by such employer or his agent in charge of the administration of obligations under this division of any of the following: (a) Habitually and as a matter of against the employer to secure the compensation due; (b) Discharging his compensation due or making it necessary for them to resort to proceedings obligations in such a manner as to cause injury to the public or those dealing with him." (Section 3702 of Labor Code.) The Certificate may be revoked for noncompliance with Title 8, California Administrative Code, Group 2—Administration of Self-Insurance. WARK B. ASHCRAFTMANAGEM

CERTIFICATE OF INSURANCE			Issue Date: January 1, 2007					
PRODUCER Lori Whittlessy Beecher Carlson/JBL&K 220 NW 2nd Avenue, Suite 800 Portland, OR 97209-3951	INO RIGHTS UPON	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.  COMPANIES AFFORDING COVERAGE						
INSURED	COMPANY LETTER A	ACCOCIAT	ED INCLIDANCE COMPANY FOR EVER					
Barrett Business Services, Inc. 8100 NE Parkway, Sulte 200 Vancouver, WA 98662	COMPANY LETTER B COMPANY LETTER C COMPANY LETTER D COMPANY LETTER D		ED INSURANCE COMPANY FOR EXCE					
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# Alameda County Fire Department

# Fire Prevention Bureau

# Unincorporated County Division

22341 Redwood Road, Castro Valley CA 94546 • (510) 670-5853 • FAX (510) 582-4347

# FLAMMABLE AND COMBUSTIBLE LIQUID TANK REMOVAL GUIDELINE

## PERMITS

Article 4 - Uniform Fire Code - Section 4.101-18

Permit is required and shall be obtained from the Fire Prevention office to remove, abandon, place temporarily out of service, or otherwise dispose of any combustible or flammable liquid storage tank. In addition, the contractor shall have passed the hazardous substance removal certification examination in accordance with Senate Bill 2004. Contact Contractor's State License Board for more information.

Permit application can be obtained from Alameda County Fire Prevention office, located at 22341 Redwood Rd., Castro Valley, CA 94546. For more information, call (510) 670-5853.

# PRIOR TO REMOVAL

- 1. Notify the Fire Prevention office a minimum of 48 hours in advance to schedule an inspection for removal. The inspection shall be coordinated with the Alameda County Environmental Health Department, who will have a representative on site as well.
- 2. Ensure that any tank product or residue has been satisfactorily removed from tank and all product lines, manifested, and transported follow State and local regulations.
- 3. Electrical lines, piping, and like items associated with the tanks shall be isolated or disconnected.
- 4. Proper fire safety procedures shall be followed.
  - A) "NO SMOKING" signs shall be posted.
  - B) No cutting torches, spark producing equipment or open flame shall be used on tanks or piping.
  - C) A minimum of two portable fire extinguishers, rated 2A-40B/C shall be on site. A first aid kit shall be on site and readily accessible.
- 5. The vent piping shall be left intact until the tank is properly purged. Purge all vapors through the vent piping which shall terminate a minimum 12 feet above grade, 3 feet from adjacent roofline. If the vent piping is not in place, prior to purging the tank a vent pipe shall be installed by the contractor.
- 6. To purge tank, place a minimum 15 pounds of dry ice per 1000 gallons of tank capacity into the tank **TWO HOURS PRIOR** to any further work being performed. Dry ice

should be in pellet form to increase vaporization. If dry ice is to be installed through the fill line, "drop tub" and/or sleeve shall be removed from the tank prior to inserting the ice.

- 7. As the dry ice vaporizes, flammable vapor will flow out of the tank and may surround the area. Therefore, where practical, plug all tank openings, except the vent, after introducing the dry ice and continue to observe all safety precautions regarding combustible and flammable vapor.
- 8. Flammable vapors may be ventilated following procedures listed in API Recommended Practice 1604, Second Edition December 1987.
- 9. Atmosphere within the tank and the excavation area shall be regularly tested for flammable and combustible vapor concentrations until the tank is removed from the excavation and the site. Test is to be taken with an instrument capable of reading combustible gas levels as well as oxygen levels. The instrument shall be properly calibrated and operated by person(s) familiar with the use and interpretation of the instrument's readings.

The tank vapor space is to be tested by placing the probe from the combustible gas indicator into the fill opening with the drop tube removed. Readings shall be taken at the bottom, middle, and upper level of the tank. The instrument shall be cleared after each reading.

Reading of 10% oxygen and 10% LEL shall be obtained prior to the tank being considered safe for removal.

10. After the tank has been freed of vapors and before it is removed from the excavation, plug or cap all accessible holes. One plug shall have a 1/8" vent hole to prevent the tank from being subjected to excessive pressure caused by temperature changes.

## REMOVAL

- 1. Tank can now be removed from the excavation, inspected for holes and corrosion, placed on a transport vehicle, secured, identified, and transported following state and local regulations.
- 2. Soil samples can now be obtained from the State.
- 3. Soil samplings, required tests, remediation plans, and short and long term control of contamination, is coordinated by the Alameda County Environmental Health Department.

Alameda County Fire Department Fire Prevention Bureau

Robert Bohman Deputy Fire Marshal

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August 2, 2007

Mr. Robert Weston Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502-6577

Re: Soil Sample Results, AST Removal

Dear Mr. Weston:

Decon Environmental Services, Inc. (DECON) was retained by the East Bay Regional Park District (EBRPD) to remove and dispose one (1) two thousand gallon capacity aboveground diesel storage tank, and associated underground piping, at the Lake Chabot Marine Maintenance Yard located at 17930 Lake Chabot Road in Castro Valley, California (see attached Site Plan, Location Plan, and Vicinity Map). The project was permitted through the Alameda County Fire Department, Bureau of fire Prevention.

Attached are the analytical results of soil samples taken from underneath the piping associated with the aboveground diesel tank. We collected three (3) soil samples, one from underneath the valve, and one every 20 ft of pipe (or shared trench) we removed. The sample (ID# 5199-01) we took from underneath the valves showed a level of 570 mg/kg diesel (photo #53). The sample taken from the shared trench of piping leading to the Police Headquarters (S200) and the Evidence Building (S203) is 25 mg/kg (photo #69). The sample collected from the pipe trench leading to the Chabot Service Yard Office (S202) is 67 mg/kg (photo #51). All samples were collected, using a hand auger, approximately 2 to 3 feet below ground surface level. The pipe trenches were immediately backfilled following removal.

Please feel free to contact me at (510) 732-6444 ext. 335 if you have any questions, or need additional information regarding this matter.

Sincerely,

Chris F. Pacis
Project Manager/Estimator