



BP OIL

BP Oil Company
16400 Southcenter Parkway, Suite 301
Tukwila, Washington 98188
(206) 575-4077

September 2, 1992

Mr. Brian Oliva
Alameda County Health Care Services Agency
80 Swan Way, Room 200
Oakland, CA 94621

RE: BP OIL FACILITY #11266
1541 Park Street
Alameda, CA

Attached please find our GROUNDWATER MONITORING AND SAMPLING REPORT DATED AUGUST 20, 1993 for the above referenced facility.

Based upon the results of our previous monitoring efforts, we will sample MW-3, MW-4, MW-5, and MW-6 on a semi-annual basis.

Please call me at (206) 394-5243 with questions regarding this submission.

Respectfully,

Scott T. Hooton
Environmental Resources Management

STH:aa ERM11266

cc: Mr. Eddy So, California Regional Water Quality Control Board, San Francisco Bay Region, 2101 Webster Street, Suite 500, Oakland, Ca 94612

Mr. Robert Merriken, Mobil Oil Corp, 3225 Gallows Road, Fairfax, VA 22037

Mr. Brady Nagle, ALISTO, 1777 Oakland Blvd., Suite 200, Walnut Creek, CA 94596

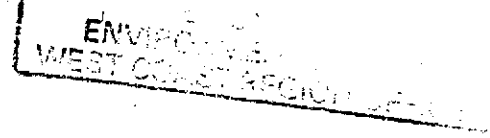
Site file



ALISTO ENGINEERING GROUP

August 20, 1993

Mr. Scott Hooton
BP Oil Company
Environmental Resource Management
16400 Southcenter Parkway, Suite 301
Tukwila, Washington 98188



10-050-02-001

Subject: Groundwater Monitoring and Sampling Report
BP Oil Company Service Station No. 11266
1541 Park Street
Alameda, California

Dear Mr. Hooton:

Alisto Engineering Group is pleased to submit this report on groundwater monitoring and sampling conducted at BP Oil Company Service Station No. 11266, 1541 Park Street, Alameda, California.

Alisto Engineering recommends reducing the sampling frequency of Monitoring Wells MW-3, MW-4, MW-5, and MW-6 to semi-annually.

Also enclosed is a copy of the transmittal letter from Pace, Inc. regarding the results of the laboratory analysis.

Please submit a copy of the report to each of the following parties:

1. Mr. Brian Oliva
Alameda County Health Care Services Agency
80 Swan Way, Room 200
Oakland, California 94621
2. Mr. Eddie So
California Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, California 94612
- ~~3. Mr. Markus B. Niebanck
Hydro Environmental Technologies, Inc.
2363 Mariner Square Drive, Suite 243
Alameda, California 94501~~


*Mobil
add note:
Based upon
the results...*

Mr. Scott Hooton
August 20, 1993
Page 2

Please call if you have questions or comments.

Sincerely,

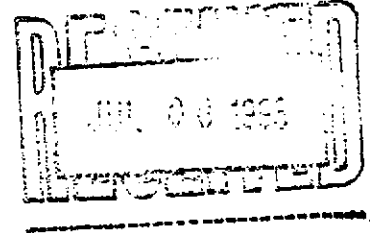
ALISTO ENGINEERING GROUP



Brady Nagle
Project Manager

Enclosure

July 02, 1993



Mr. Bill Howell
Alisto Engineering Group
1777 Oakland Blvd., Ste. 200
Walnut Creek, CA 94596

RE: PACE Project No. 430618.523
Client Reference: BP Station # 11266

Dear Mr. Howell:

Enclosed is the report of laboratory analyses for samples received June 18, 1993.

Please note that a peak eluting earlier than Benzene and suspected to be Methyl tert-butyl ether was detected in the following samples at the approximated levels:

70 0096235/RW-1	390ug/L
70 0096243/MW-1	220ug/L
70 0096251/MW-2	23ug/L

Footnotes are given at the end of the report.

If you have any questions concerning this report, please feel free to contact us.

Sincerely,

Stacy P. Hoch

for Jim J. Oys
Project Manager

MW-2 got
23ppb MTBE!

Enclosures

MTBE



BP OIL

BP Oil Company
18400 Southcenter Parkway, Suite 301
Tukwila, Washington 98188
(206) 575-4077

August 3, 1993

COPY

Mr. Stan Archacki
East Bay Municipal Utility District
PO Box 24055
Oakland, California 94623-1055

RE: Application for Wastewater Discharge Permit Renewal
BP Oil Site # 11266
1521 Park Street
Alameda, California

Dear Mr. Archacki:

Enclosed is a Wastewater Discharge Permit Renewal Application for a groundwater treatment system at the above location. Included are the completed permit forms, an updated treatment system schematic, and recent flow and water quality information. Other information regarding the site, including the building layout and monitoring methods, has not changed since the original permit was approved.

The treatment system at the site was restarted on July 14, 1993 after the system was shut down to repair a mechanical failure.

I may be reached at (206) 394-5243 if you have questions.

Sincerely,

BP OIL COMPANY


Scott Hooton
Environmental Resources Management

cc: Site File
Peter Beaver

Enclosures



BP OIL

BP Oil Company
16400 Southcenter Parkway, Suite 301
Tukwila, Washington 98188
(206) 575-4077

June 23, 1993

Mr. Brian Oliva
Alameda County Health Care Services Agency
80 Swan Way, Room 200
Oakland, CA 94621

COPY

RE: BP OIL FACILITY #11266
1541 Park Street
Alameda, CA

Attached please find our GROUNDWATER MONITORING AND SAMPLING REPORT for the above referenced facility.

Please call me at (206) 394-5243 with questions regarding this submission.

Respectfully,


Scott T. Hooton
Environmental Resources Management

STH:jc ERM11266

cc: Mr. Eddy So, California Regional Water Quality Control Board, San Francisco Bay Region, 2101 Webster Street, Suite 500, Oakland, Ca 94612

Mr. Markus B. Niebanck, Hydro Environmental Technologies, Inc., 2363 Mariner Square Drive, Suite 243, Alameda, CA 94501

Mr. Brady Nagle, ALISTO, 1777 Oakland Blvd., Suite 200, Walnut Creek, CA 94596

Site file



BP OIL

BP Oil Company
16400 Southcenter Parkway, Suite 301
Tukwila, Washington 98188
(206) 575-4077

February 19, 1993

Alameda County Health Care Services Agency
Division of Hazardous Materials
Attention Mr. Brian Oliva
80 Swan Way, Room 200
Oakland, CA 94621

California Regional Water Quality Control Board
Attention Mr. Eddie So
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

COPY

RE: BP Oil Site No. 11266
1541 Park Street
Alameda, CA

Gentlemen:

Attached please find a report describing a recent groundwater monitoring efforts. Based on the results of this investigation, we will continue to obtain quarterly groundwater samples from RW-1, MW-1, and MW-6. Other monitoring wells will be sampled annually. Please give me a call in the event you wish to discuss this matter further. I can be reached at (206) 294-5243.

Sincerely,

Scott T. Hooton
Environmental Resources Management

attachment

cc: site file



BP OIL

BP Oil Company
16400 Southcenter Parkway, Suite 301
Tukwila, Washington 98188
(206) 575-4077

111265

February 17, 1993

Hydro-Environmental Technologies
Attention Markus Niebanck
2363 Mariner Square, Suite 243
Alameda, CA 94501

RE: Remediation System Design

Dear Mr. Niebanck:

We have recently performed a cursory inspection of several remediation systems installed by HETI. I recognize that these systems were installed on behalf of Mobil Oil, and that some of these observations may not be inconsistent with the installation approved by Mobil. I have included some of these observations so that you will gain an understanding of BP Oil's expectations for remediation systems. However, some of these observations are clearly inconsistent with good engineering practices, and I would like you to address this when we meet next Tuesday, February 23.

BP Oil Station No. 11132
3201 35th Ave.
Oakland, Ca

1. Security Fencing - Chain Link

Bottom tubing is not installed on any of the sides, which allows the fence fabric to be lifted enough to crawl under. The top tubing is missing on one side. When locked, the gate may still be opened by lifting the unlockable center latch pin. The gates have two rather than three hinges. Threaded fittings are not welded to make them tamper-proof such that the fence may be disassembled with a wrench from the outside.

2. Containment Sump Pump

The pump is unable to drain sump due to (1) an inability to overcome pressure in the line or; (2) the check valve is frozen (glued?) shut. The pump is wired with a cord and plug into a regular outlet which is not weatherproof.

3. Activated Carbon Canisters

The canisters are not labelled as to manufacturer or pressure rating. Canisters are not anchored to the concrete pad. One canister is stained from water leaking from the top cover.

4. Piping

The polyvinyl chloride (PVC) piping is unsupported and unmounted except for two clamps and one rock. Two-inch-diameter PVC pipe should be mounted approximately every 5 feet. There are no pressure regulating or relief valves to prevent the carbon canisters from becoming over-pressurized. There is no anti-siphon vacuum breaker on the sewer discharge line. There are no shutoff valves before and after the particulate filter, such that when the filter is serviced, water from the canisters may be siphoned out of the open filter into the containments area,

5. Flowmeter

The flowmeter is inoperable. Also the flowmeter is mounted so that it is in a partially-filled line. This could lead to inaccuracy due to trapped air.

6. Product Tank

The double-contained product tank is not anchored to the concrete pad. There is only a single high-level sensor so there would be no redundancy if it were to fail. There is no provision to visually monitor the product level except by removing a 4-inch-diameter threaded plug. The interstitial space vent is blocked. The tank is painted in primer only. There are no flammable liquid markings or "No Smoking" signs.

7. Pressure Gauges

There are no pressure gages on the system. At a minimum, gauges should be before and after the particulate filter, and between the primary and secondary carbon canisters.

8. Electrical

There are no explosion-proof seal-offs on any of the conduit. The conduit is thin-wall instead of rigid. The area inside the curbed pad up to 18 inches may be considered a hazardous location. An electrical cover on a light post where the power feed is taken from is missing.

9. Paving

The asphalt patch from the piping trench has subsided up to 1 inch in some areas. The asphalt patch was not surface slurry sealed to match the surrounding asphalt surface.

10. Well Vault

The recovery well vault cover was not secured with fasteners.

BP Oil Station No. 11266
1521 Park Street
Alameda, CA

1. Security Fencing - Chain Link

Bottom tubing is not installed on any of the sides, which allows the fence fabric to be lifted enough to crawl under. When locked, the gate may still be opened by lifting the unlockable center latch pin. Gates have two rather than three hinges. Threaded fittings are not welded to make them tamper-proof such that the fence may be disassembled with a wrench from the outside.

2. Activated Carbon Canister

There is only one 200-pound canister at the site. The plans show two.

3. Piping

PVC piping is unsupported and unmounted. Two-inch-diameter PVC pipe should be mounted approximately every 5 feet. There are no pressure-regulating or relief valves to prevent the carbon canisters from becoming over-pressurized. There is no anti-siphon vacuum breaker on the sewer discharge line. There is a leak at the check valve before the sewer.

4. Flowmeter

The flowmeter is mounted so that it is in a partially-filled line. This could lead to inaccuracy due to trapped air.

5. Pressure Gauges

There are no pressure gauges on the system. At a minimum, gauges should be before and between the primary and

secondary carbon canisters.

6. Electrical

There are no explosion-proof seal-off on the conduit. The conduit is thin-wall instead of rigid. The area inside the curbed pad up to 18 inches may be considered a hazardous location. The two sump pumps are wired with cords and plugged into outlets which are not water or rain-proof.

7. Paving

The asphalt patch from the piping trench has subsided in some places. The patch was not surface slurry sealed to match the surrounding asphalt surface.

8. Well Vault

The recovery well vault cover was not secured with fasteners. The bottom and side of the vault were not finished in concrete but left in native soil.

9. Air Compressor

There is no hour-meter on the air compressor for maintenance purposes. There are no automatic drain valves on the moisture trap of the pressure regulator or the air tank.

10. Transfer Tank

There is only a single level control in the transfer tank with no provision for an overflow warning in case of pump failure.

11. Bioreactor Tank

There is an oil/water separator tank acting as a bio-reactor to reduce the hydrocarbon content of the water before it goes to the activated carbon for polishing. The tank has a capacity of 150 gallons, and at 3 gallons per minute, a retention time of 50 minutes. Typically this type of aeration tank would have a minimum retention time of 24 hours. The off-gas from the aeration process carries hydrocarbon vapors and there is no provision to scrub these vapors with activated carbon. The aerator sits on wooden cribbing and is not anchored to the concrete. Also, it is mounted on a slant so that the outlet weir is below the level of the bio-media in the reaction tank so the bio-media is not totally submerged.

There is no provision to filter the biomass generated by the

bioreactor from the process stream before it enters the activated carbon canister(s).

The manufacturer of the oil/water separator does not recommend its use as a bioreactor.

12. Permit

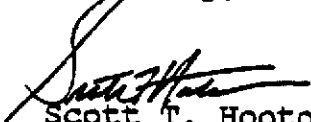
Operation of an aerated vessel for treatment of hydrocarbons requires a Permit to Construct and a Permit to Operate from the Bay Area Air Quality Management District. There is no evidence of such a permit.

13. Recovery Well Pump

The pump is air driven with integral level controls. The pump was not operating when first inspected. It seems to be fouled by bio-growth in the well. The pump was restarted, but on inspection the next day, it had again stopped.

The above list is based on our visual inspection of the systems and does not address any additional operational problems or deficiencies that we may encounter later.

Sincerely,



Scott T. Hooton
Environmental Resources Management

cc: P. Reith
J. Cordell



BP OIL

BP Oil Company
16400 Southcenter Parkway, Suite 301
Tukwila, Washington 98188
(206) 575-4077

November 8, 1992

Mr. Brian Oliva
Alameda County Health Care Service Agency
80 Swan Way, Room 200
Oakland, Ca 946521

RE: BP Oil FACILITY # 11266
1541 Park Street
Alameda, California

Dear Mr. Oliva:

Attached please find our QUARTERLY GROUND WATER MONITORING AND SAMPLING REPORT for the above referenced facility.

Please call me at (206) 394-5243 with questions regarding this submission.

Respectfully,

A handwritten signature in cursive script, appearing to read 'Scott T. Hooton', is written above the typed name.

Scott T. Hooton
Environmental Resources Management

STH:jc ERM11266

cc: Mr. Eddie So, Regional Water Quality, San Francisco Bay Region, 2101 Webster Street, Suite 500, Oakland, Ca. 94612

Mr. Markus B. Niebanck, Hydro Environmental Technologies, Inc. 2363 Mariner Square Drive, Suite 243 Alameda, CA 94501

Mr. Al Sevilla, Alisto, 1000 Burnett Ave., Suite 420, Concord, Ca. 94520

Mr. David Baker, Mobil Oil Corp. 3225 Gallows Road, Fairfax. VA 22037

site file

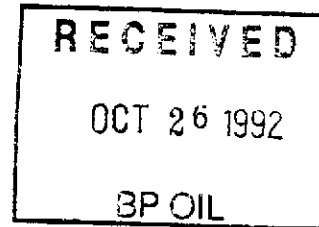


BP OIL

BP Oil Marketing Co.
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, CA 95670-6020
(916) 631-0733

September 30, 1992

Mr. Eddie So
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, California 94612



RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CA

Dear Mr. So,

Attached please find the Quarterly Groundwater Monitoring and Sampling Report for above referenced facility. The sampling event occurred on July 2, 1992.

Please call me at (206) 394-5246 with any questions regarding this submission.

Respectfully,

Peter J. DeSantis *SML*
Environmental Resources Management

FILE

PJD:sml

cc: Brady Nagle - Alisto Engineering
Brian Oliva - Alameda County Health Care Services Agency
Markus Niebanck - HETI
David Baker - Mobil Oil Co.
Site File

**BP Oil Company
Monthly Summary Report
Month Ending May 31, 1992**

BP Facility No. 11266

Address: 1541 Park Street, Alameda, California

Hydro Environmental Technologies, Inc. Project No. 9-031

Telephone Number: (510) 521-2684

Date Report Submitted: June 1, 1992

Background:

Investigation initiated by Mobil/KEI following removal and replacement of UST's. KEI installed several wells and identified petroleum hydrocarbons in groundwater. Emcon contracted by BP to complete environmental project. Emcon not able to finish in timely manner. BP contracted with HETI to complete the environmental assessment and initiate remedial action.

Summary HETI Activities to Date:

-Completed and submitted remedial action plan. Completed preliminary permitting. *GOING to building dept*

Result of Most Recent Quarterly Monitoring:

-Hydrocarbon concentrations consistent with previous samplings. Plume defined on all sides.

Proposed Activity:

-Move forward with implementation.

Name and Title of Person Submitting This Report:

Markus B. Niebanck, Project Manager

Markus B. Niebanck
Project Manager

*generate
letter to
consultants
as follows
Reports = pl
and quarterly
and quarterly
next report*

CONTRACT LISTING

1. Alton Geoscience
Att: Robert Logan
5870 Stoneridge Dr., Suite 6
Pleasanton, CA 94566
510-734-8134
510-734-8420(fax)
2. ESE
Att: Mike Quillin
4090 Nelson Ave, Suite J
Concord, CA 94520
510-685-4053
510-685-5323(fax)
3. Geraghty & Miller
Attn: Kurt Anderson
8330 154th Ave. NE
Redmond, WA 98052
206-869-6321
206-869-6369(fax)
4. ALISTO
Attn: Al Sevilla
1000 Burnett Ave., Suite 420
Concord, CA 94520
510-798-4070
510-798-4099(fax)
5. HETI
Att: Markus Niebanck
2363 Mariner Square Dr., #243
Alameda, CA 94501
510-521-2684
510-521-5078(fax)
6. RZA-AGRA (Portland)
Att: Jeff Andrienas
7477 SW Tech Center Dr.
Portland, OR 97223
503-639-3400
503-620-7892(fax)
7. RESNA
Att: Keith Romstad
3164 Gold Camp Dr.
Rancho Cordova, 95670
916-852-6690
73 Digital Drive
Novato, CA 94949
415-382-7400
415-382-7415(fax)
8. CONVERSE
Attn: Curtis Payton
55 Hawthorne St.
Suite 500
S.F., CA 94105-3906
415-543-4200
415-777-3157(fax)
9. Weiss Associates
Attn: Josepn Theisen
5500 Shellmound St.
Emeryville, CA 94608
510-547-5420
510-547-5043(fax)
10. IT Corporation
Attn: Eric Klein
4585 Pacheco Blvd.
Martinez, CA 94533
510-372-9100
510-372-5220(fax)
11. RZA-AGRA (Kirkland)
Attn: Dave Cooper
11335 NE 122nd Way, Ste 100
Kirkland, WA 98034
206-820-4669
206-820-4669(fax)

*generate
letter to
Converse
for immediate
action*

*J. Rocco
3006-K*



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

May 11, 1992

Mr. Eddie So
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, California 94612

RE: BP FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Mr. So,

Enclosed please find the Quarterly Monitoring Report which addresses the sampling methods and analytical results for the sampling events conducted March 30, 1992 at the above referenced facility.

Please call me at (916) 631-6919 with any questions regarding this submission.

Respectfully,

Peter J. DeSantis
Peter J. DeSantis *Snr*
Environmental Resources Management

PJD/sml

Attachment

cc: Fred Moss, HETI
Brian Oliva, Alameda County Dept. of Env. Health
David Baker, Mobil Oil Co.
Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

March 23, 1992

Mr. Brian Oliva
Alameda County Department of
Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

RE: BP FACILITY #11266
1541 PARK STREET
ALAMEDA, CA

Dear Mr. Oliva,

Attached please find the results of the Quarterly Monitoring Report for the above referenced facility.

Please call me at 916/631-6919 with any questions regarding this submission.

Respectfully,

A handwritten signature in cursive script that reads "Peter J. DeSantis".

Peter J. DeSantis SML
Environmental Resources Management

PJD:sml

Attachment

cc: Mr. Eddy So- RWQCB, San Francisco Bay Region
David Baker-Mobil Oil
Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

March 23, 1992

Mr. Eddie So
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

RE: BP FACILITY #11266
1541 PARK STREET
ALAMEDA, CA

Dear Mr. So,

Attached please find the results of the Quarterly Monitoring Report for the above referenced facility.

Please call me at 916/631-6919 with any questions regarding this submission.

Respectfully,

A handwritten signature in cursive script that reads "Peter J. DeSantis".

Peter J. DeSantis *sml*
Environmental Resources Management

PJD:sml

Attachment

cc: Mr. Brian Oliva-Alameda County Dept. of Env. Health
David Baker-Mobil Oil
Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

March 13, 1992

Mr. Tom Callaghan
Regional Water Quality Control Board
San Francisco Bay Region
2101 Webster Street
Oakland, California 94612

RE: BP FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Mr. Callaghan,

Attached please find a copy of the Remedial Action Plan for the above referenced facility.

Please call me at 916/631-6919 with any questions regarding this submission.

Respectfully,

A handwritten signature in cursive script that reads "Peter J. DeSantis".

Peter J. DeSantis *sml*
Environmental Resources Management

PJD:lk

Attachment

cc: Fred Moss-HETI
Tom Peacock-Alameda County Dept. of Health Services
David Baker, Mobil Oil
Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

February 26, 1992

Mr. Thomas Peacock
Alameda County Department of Health Services
80 Swan Way, #200
Oakland, California 94621

RE: BP FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Mr. Peacock,

Attached please find a copy of the Remedial Action Plan for the above referenced facility.

Please call me at 916/631-6919 with any questions regarding this submission.

Respectfully,

A handwritten signature in cursive script, appearing to read 'Peter J. DeSantis'.

Peter J. DeSantis
Environmental Resources Management

PJD:lk

Attachment

cc: Fred Moss-HETI
Tom Callaghan-Regional Water Quality Control Board
Dave Baker-Mobil Oil Corporation
Site file

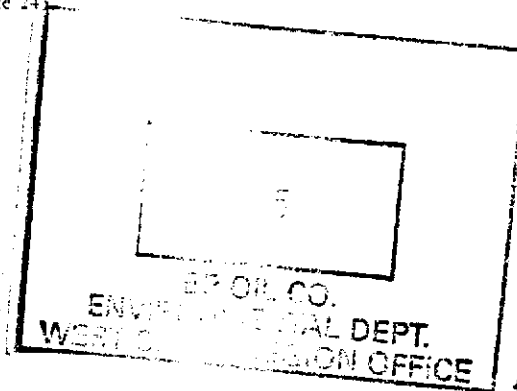
**HYDRO
ENVIRONMENTAL
TECHNOLOGIES, INC.**

236. Ariner Square Drive, Suite 241
Alameda, CA 94501
Tel 510-521-2684
Fax 510-521-5078

1-800-347-HETI
Massachusetts
New York

February 28, 1992

Mr. Peter DeSantis
Environmental Resource Manager
BP Oil Company
2868 Prospect Park Drive, Suite 360
Rancho Cordova, California 95670-6020



*FILE
CC BAKER*

Re: BP Facility No.11266, 1541 Park Street, Alameda, California

Dear Mr. DeSantis:

Hydro-Environmental Technologies, Inc. (HETI) is pleased to submit the enclosed Remedial Action Plan (RAP) for the above referenced site. The RAP discusses the environmental investigations performed at the site to date and outlines our proposed plan for remediation of the site.

HETI proposes the following remediation plan:

- o Permit and install a six inch diameter recovery well suitable for pneumatic pump installation connected to treatment equipment;
- o Permit and construct a fixed film bioreactor to remove dissolved fuel hydrocarbons from groundwater;
- o Permit a connection to the sanitary sewer lateral on the site;

A permit for direct discharge to the sewer will be allowed by East Bay Municipal Utility District (EBMUD). Based upon review of their permit conditions we estimate that a annual fee for discharge will be \$3,110.00. Additional permit fees have not been established to construct this system. These costs will be presented in a separate document, for BP only, following approval of the RAP.

As discussed we will submit this report to Mr. Thomas Peacock of the Alameda County Department of Health Services, on February 28, 1992. Please do not hesitate to call if you have any questions.

Sincerely,
HYDRO-ENVIRONMENTAL TECHNOLOGIES, INC.

Frances H. Maroni III

Frances H. Maroni III
Staff Engineer

Frederick G. Moss

Frederick G. Moss, P.E.
Senior Engineer



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

October 11, 1991

Mr. Eric Klein
IT Corporation
4585 Pacheco Boulevard
Martinez, CA 94553

RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Eric,

Thank you for your response to our proposal request for the above referenced facility.

As a result of a more competitive bid BP Oil Company will not require your services at this time.

If you are currently conducting assessment related activities, including quarterly monitoring at this site, they should cease immediately. You will be contacted by this office if required and you are so inclined for future work.

Please contact me at 916/631-6919 if you have questions or need further clarification.

Respectfully,

A handwritten signature in cursive script, appearing to read 'Peter G. DeSantis', is written over a horizontal line.

Peter G. DeSantis
PJD:lk

cc: Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2888 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

October 11, 1991

Mr. Brady Nagle
Alton Geoscience
1000 Burnett Ave, Suite 140
Concord, CA 94520

RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Brady,

Thank you for your response to our proposal request for the above referenced facility.

As a result of a more competitive bid BP Oil Company will not require your services at this time.

If you are currently conducting assessment related activities, including quarterly monitoring at this site, they should cease immediately. You will be contacted by this office if required and you are so inclined for future work.

Please contact me at 916/631-6919 if you have questions or need further clarification.

Respectfully,

A handwritten signature in cursive script, appearing to read 'Peter J. DeSantis', is written over a horizontal line.

Peter J. DeSantis
PJD:lk

cc: Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

September 30, 1991

Ms. Katherine Chesick
Alameda County Division of Hazardous Materials
80 Swan Way, Suite 200
Oakland, CA 94621

RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Ms. Chesick,

Attached please find results of the quarterly sampling and analysis performed at the above referenced facility.

Please call me at 916/631-6919 with any questions regarding this submission.

Respectfully,

A handwritten signature in cursive script, reading 'Peter J. DeSantis'.

Peter J. DeSantis
Environmental Resource Management

PJD:lk

cc: Rich Hiatt - RWQCB, San Francisco Bay Region
Craig Mayfield - Alameda County Flood Control District
Lt. McKinley - City of Alameda Fire Department
J.R. Rocco - BP Oil, Cleveland
Site file



BP OIL

BP Oil Company
16400 Southcenter Parkway, Suite 301
Tukwila, Washington 98188
(206) 575-4077

June 9, 1993

Mr. Ron Owcarz
Alameda County Health Care Services Agency
80 Swan Way, Suite 200
Oakland, CA 94621

RE: BP OIL FACILITY #11117
7210 Bancroft Avenue
Oakland, CA 94621

Dear Mr. Owcarz:

Attached please find our GROUNDWATER MONITORING AND SAMPLING REPORT for the above referenced facility.

Please call me at (206) 394-5243 with questions regarding this submission.

Respectfully,

Scott T. Hooton
Environmental Resources Management

STH:jc ERM11117

cc: Mr. Eddy So, California Regional Water Quality Control Board, San Francisco Bay Region, 2101 Webster Street, Suite 500, Oakland, CA 94612

Mr. Markus B. Niebanck, Hydro Environmental Tech., Inc., 2363 Mariner Square Drive, Suite 243, Alameda, Ca 94501

Mr. Al Sevilla, Alisto, 1777 Oakalnd Blvd., Suite 200, Walnut Creek, CA 94596

Mr. Robert Merriken, Mobil Oil Corp, 3225 Gallows Road, Fairfax, VA 22037

✓ Site file



BP OIL

Memorandum

FILE

BP OIL -- WEST COAST ENVIRONMENTAL OFFICE

PHONE CORRESPONDENCE RECORD

Date: 7/19/91 Time: 2:30 P

Name: Gary Messerles

Site/Subject: Emcon

With:

Organization:

Phone Number: re: 11203 Hickory Bl, Pacifica

Comments: 11266 Alameda -

Will go ahead with QTR sampling to S19 and S11, respectively. Will run full analyticals as in prior QTR as info was inconclusive. Any questions,

Pls call. OK
 [Signature] 7-22-91



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

July 8, 1991

Ms. Katherine Chesick
Alameda County Division of Hazardous Materials
80 Swan Way, Suite 200
Oakland, CA 94621

RE: BP FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Ms. Chesick,

Attached please find results of the quarterly sampling and analysis performed at the above referenced facility.

Please call me at 916/631-6919 with any questions regarding this submission.

Respectfully,

A handwritten signature in cursive script, appearing to read 'Peter J. DeSantis', is written above the typed name.

Peter J. DeSantis
Environmental Resource Management

PJD:lk

cc: Rich Hiatt - RWQCB, San Francisco Bay Region
Craig Mayfield - Alameda Flood Control District
Lt. McKinley - Alameda City Fire Department
Ed Hoepker - Mobil Oil Corporation,
J.R. Rocco - BP Oil, Cleveland
Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

May 7, 1991

Mr. Markus Neibanck
IT Corporation
4585 Macheco Blvd.
Martinez, Ca 94553

RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Markus,

You are invited to submit a proposal for the next phase of work at the subject facility *11266*

Enclosed are *LYNN;* *Send Bid packages w/ latest reports + quarterly results from file.* groundwater monitoring report and the phase *groundwater monitoring* report.

Questions regard *NEED PROPOSALS ON NEXT PHASE OF WORK.* should be directed to me at 916/631-6919. Al *ALTON HETI IT* his office no later than 4:00 p.m. (local time) *THEY SHOULD PROPOSE A SCOPE OF WORK + ESTIMATED COST ON ALL BIDS. CC Rocco ON ALL BID COVER LETTERS*, 1991.

Respectfully,

Peter J. DeSantis
Environmental Resources

PJD:lk

cc: J.R. Rocco
Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

May 7, 1991

Mr. Al Sevilla
Alton Geoscience
1000 Burnett Avenue, #140
Concord, CA 94520

RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Al,

You are invited to submit a proposal for the next phase of work at the subject facility.

Enclosed are the current quarterly groundwater monitoring report and the phase II site assessment report.

Questions regarding this proposal should be directed to me at 916/631-6919. All bids are due in this office no later than 4:00 p.m. (local time) on Monday, May 20, 1991.

Respectfully,

A handwritten signature in cursive script that reads "Peter J. DeSantis (E.K.)".

Peter J. DeSantis
Environmental Resource Management

PJD:lk

cc: J.R. Rocco
Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

May 7, 1991

Mr. Curtis Payton
HYdro-Environmental Technologies
28306 Industrial Blvd., #N
Hayward, CA 94545

RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CALIFORNIA

Dear Curtis,

You are invited to submit a proposal for the next phase of work at the subject facility.

Enclosed are the current quarterly groundwater monitoring report and the phase II site assessment report.

Questions regarding this proposal should be directed to me at 916/631-6919. All bids are due in this office no later than 4:00 p.m. (local time) on Monday, May 20, 1991.

Respectfully,

A handwritten signature in cursive script, reading 'Peter J. DeSantis', is written over a printed name.

Peter J. DeSantis
Environmental Resource Management

PJD:lk

cc: J.R. Rocco
Site file



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

May 25, 1990

Katherine A. Chesick
Senior Hazardous Materials Specialist
Alameda County
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

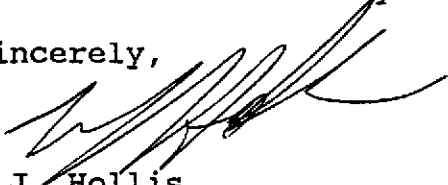
RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CA
(MOC 10-EYD)

Dear Ms. Chesick:

As you know, BP Oil Company acquired this facility from Mobil Oil Corporation on May 1, 1989. As such, our knowledge of the previous tank replacement is limited to the information supplied to us by Mobil Oil Corporation. Enclosed please find all reports which BP Oil Company has in its possession dealing with the events referenced in your May 9, 1990 letter.

Please contact me if you have any questions.

Sincerely,


W.J. Hollis
Environmental Coordinator

WJH:dj

Enclosure

cc: D. Noe: Mobil Oil Corporation
L. Feldman: SFBRWQCB
H. Hatayama: State Department of Health Services
G. Jensen, Alameda County District Attorney
R. Shahid, Alameda County Envir. Health Dept.



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

April 23, 1990

Mr. Rafat Shahid
County of Alameda
Department of Environmental Health
470 27th St., Room 324
Oakland, CA 94612

RE: BP OIL FACILITY #11266
1541 PARK STREET
ALAMEDA, CA
(MOC #10-EYD)

Dear Mr. Shahid:

Please find enclosed results of BP Oil Company's Phase II site assessment completed in March of 1990 by EMCON Associates.

Results indicate localized area, roughly forty (40) feet in diameter of high dissolved phase hydrocarbon contamination of groundwater. In addition, an as yet unidentified, non-fuel volatile organic compound was detected in one monitoring well. Our next round of quarterly sampling will include 8240 analysis of this groundwater to indentify the unknown compound. Results of this report are now being incorporated into a work plan for remedial actions at this facility.

After reviewing the enclosed, please contact me with any questions or recommendations you may have with regard to the next phase of this project.

Sincerely,

A handwritten signature in black ink, appearing to read 'W.J. Hollis'.

W.J. Hollis
Environmental Coordinator

WJH:dj

Enclosure

cc: Scott Hugenberger
Regional Water Quality Control Board
1111 Jackson St., Room 6000
Oakland, CA 94607

David Noe
Mobil Oil Corporation
3800 West Alameda Ave., #700
Burbank, CA 95105-4331

J.R. Rocco 19-5505-L
BP Oil Company
Cleveland, OH

11266 Rick Crane - EMCON

ALAMEDA, CA

3 ADDITIONAL WELLS FOUND

MW 4/5/6/

SANDY SOILS

USED TRACE/ Hydro PUNCH

DIDN'T DO VAPOR ANALYSIS

COST IS PER HOUR FOR PUNCH

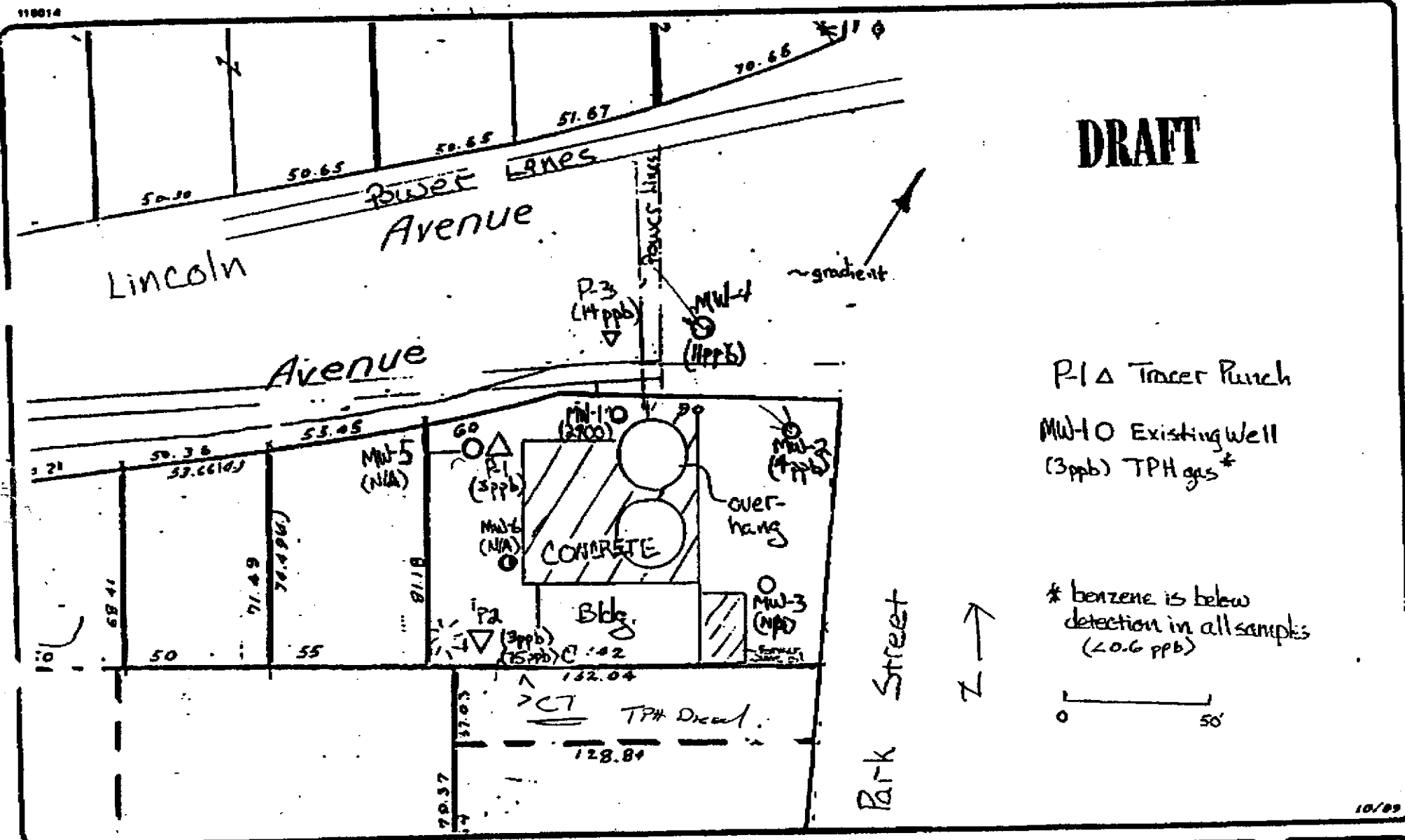
GW/SAMPLE & ANALYSIS IS 4-8 SAMPLES

\$500 for Blowdown Day x \$500/hour

HOURS ON DRAWING UNTIL WELLS FROM KEY ARE REID

→ STABILIZED SOILS ON SITE FROM OLD WELLS

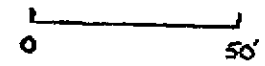
→ D. HOE CONTACT ON GETTING DATA



DRAFT

P-1 Δ Tracer Punch
 MW-1 O Existing Well
 (3ppb) TPH gas*

* benzene is below
 detection in all samples
 (<0.6 ppb)



10/89



EMCON
 Associates

BP Service Station #11266
 Environmental Site Assessment
 1541 Park Street Alameda, Ca.

Preliminary SITE MAP

FIGURE

PROJECT NO.

SITE FIB

C90-04.00

FEB 15 1990

BP OIL CO.
ENVIRONMENTAL DEPT.
WEST COAST REGION OFFICE

FOR BP INTERNAL USE ONLY:

Date Report Submitted: February 14, 1990
Month Ending: Feb 15, 1990
BP Station #: #11266 - 1541 Park Street, Alameda, CA

Regulatory Agencies Involved:

<u>Agency</u>	<u>Contact</u>
1. <u>Alameda County Flood Control & Water Conservation District</u>	<u>Jeff Killingsford</u>
2. <u>SFRWQCB</u>	<u>Dyan Whyte</u>

Contract and Budget Information:

Consultant: EMCON Associates
Project Manager: Richard Cromer Project Number: C90-04.00
Project Phase: Phase II Site Assessment
Project Start Date: 11/10/89

Original Budget Authorized: \$ 29,260
Additional Budget Approved: NA
Total Budget Authorized to Date: \$ 29,260
Total Cost Spent to Date: \$ 20,683.80

11/28

R. CRANEL EXCOR

ALAMEDA 1541 PACE

11266

- ✓ NEED TO FORWARD REPORT TO RICK CRANEL
- ✓ RECOMMEND DEVELOPING MW-1
- ✓ RUNNING 24 PUMP TEST
- SR-SW SANDY AQUIFER
- STAND NOT NEED DIED MW-4 (MW-5 WU
- DUE, STAND SHOW RADIUS OF INFLUENCE.
- WILL CUT LK OFF WELLS.
- WILL COMPLETE PUMP TESTS WEEK OF DEC 11.



BP OIL

BP Oil Company
2868 Prospect Park Drive, Suite 360
Rancho Cordova, California 95670-6020
(916) 631-0733

November 28, 1989

Mr. David Noe
Mobil Oil Corporation
3800 West Alameda Avenue #700
Burbank, CA 95015-4331

RE: BP OIL WORK PLANS
BP OIL FACILITIES:

#11231
(MOC 10-LEM)
801 N. FAIR OAKS
SUNNYVALE, CA

#11203
(MOC 10-KKP)
700 HICKEY BLVD.
PACIFICA, CA

#11266
(MOC 10-EYD)
1541 PARK ST.
ALAMEDA, CA

Dear David:

Please find enclosed work plans for the subject facilities submitted by EMCON Associates on behalf of BP Oil Company.

Sincerely,

A handwritten signature in black ink, appearing to read 'W.J. Hollis', is written over the typed name.

W.J. Hollis
Environmental Coordinator

WJH:dj



BP OIL

BP Oil Company
Aetna Bldg., Suite 360
2868 Prospect Park Drive
Rancho Cordova, California 95670-6020
(916) 631-0733

June 27, 1989

County of Alameda
Rafat Shahid
Hazardous Materials Division
Alameda Co. Dept. of Environmental Health
80 Swan Way, Room 200
Oakland, CA

*Permit
application
itself, not in file
1(415) 271-4320
Alameda Cnty*

RE: UNDERGROUND STORAGE TANK REGISTRATION
BP OIL COMPANY FACILITIES
COUNTY OF ALAMEDA

Please find enclosed permit applications for the service stations listed below.

Onwership of these properties transferred from Mobil Oil Corporation to BP Oil Company effective May 1, 1989.

Any fees associated with registering BP Oil as the new owner can be billed to:

BP Oil Company
2868 Prospect Park Drive
Suite 360
Rancho Cordova, CA 95670-6020
Att: W.J. Hollis

Hazardous Materials Management Plans for each facility will follow shortly.

Please feel free to contact me with any concerns you may have. My telephone number is 916-631-6919.

- BP Site #11104-1716 Webster St., Alameda, CA
- BP Site #11105-3519 Castro Valley Blvd., Alameda, CA
- BP Site #11106-15199 Washington, San Leonardo, CA
- BP Site #11107-18501 Hesperian, San Lorenzo, CA
- BP Site #11109-4280 Foothill Blvd., Oakland, CA
- BP Site #11116-7197 Village Parkway, Dublin, CA
- BP Site #11117-7210 Bancroft Ave., Oakland, CA
- BP Site #11120-6400 Dublin Blvd., Dublin, CA
- BP Site #11124-33315 High Street, Oakland, CA
- BP Site #11126-1700 Powell St., Emeryville, CA
- BP Site #11128-4707 First St., Livermore, CA
- BP Site #11132-3201 35th Ave., Oakland, CA
- BP Site #11133-2220 98th Ave., Oakland, CA
- BP Site #11122-3101 35th Ave., Oakland, CA

BP Site #11127-5425 Grove St., Oakland, CA
→ BP Site #11266-1541 Park St., Alameda, CA
BP Site #11270-3255 McCartrey, Alameda, CA

Cordially,



W.J. Hollis

WJH/dj

Enclosure

Enclosure