2307 Pacific Ave. Alameda, CA 94552 Phone: 510-865-9503 Fax: 510-865-1889

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Xtra Oil Company

RECEIVED

By dehloptoxic at 8:57 am, Jun 16, 2006

June 15, 2006

Mr. Steven Plunkett Alameda County Environmental Health Department 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502

Dear Mr. Plunkett:

P&D Environmental, Inc. has prepared the following document:

• Interim Source Area Remediation Plan Addendum dated June 15, 2006 (document 0014.L124).

I declare under penalty of perjury that the information and/or recommendations contained in the attached document is true and correct to the best of my knowledge.

Should you have any questions, please do not hesitate to contact me at (510) 865-9503.

Sincerely.

Keith Simas
Operations Supervisor

0014.L125

Retail Fueling Convenience Stores

P&D ENVIRONMENTAL, INC.

55 Santa Clara Avenue, Suite 240 Oakland, CA 94610 (510) 658-6916

June 15, 2006 Letter 0014.L124

Mr. Steven Plunkett Alameda County Environmental Health Department 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502

SUBJECT: INTERIM SOURCE AREA REMEDIATION PLAN ADDENDUM

Xtra Oil Company

3495 Castro Valley Blvd.

Castro Valley, CA

Dear Mr Plunkett:

This Interim Source Area Remediation Plan (ISARP) Addendum is written in response to your letter dated May 12, 2006. As we discussed on the telephone on June 14, 2006, the ISARP prepared by P&D Environmental, Inc. dated May 31, 2005 (document 0014.W9) will be amended as follows. Water levels will be monitored in groundwater monitoring wells using pressure transducers with data loggers to evaluate water level changes at locations surrounding the UST pit during UST pit dewatering.

In addition, you will find attached a Standard Operating Procedure (SOP) for measurement of separate phase petroleum hydrocarbon layers in the monitoring wells using a steel tape, water-finding paste, and product-finding paste (document 0014.M20). The procedures identified in the SOP will be used to monitor petroleum hydrocarbon layers in the wells instead of an interface probe.

Should you have any questions, please do not hesitate to contact us at (510) 658-6916.

Sincerely,

P&D Environmental, Inc.

Paul H. King

Professional Geologist #5901

and M. King

Expires: 12/31/07

Attachments: Standard Operating Procedures For Floating Separate Phase Layer Thickness

Measurement in Wells (document 0014.M20)

Cc: Keith Simas, Xtra Oil Company

PHK

0014.L124

Standard Operating Procedures For Floating Separate Phase Layer Thickness Measurement in Wells

- 1. Ensure that the work area is secured with adequate and proper traffic control equipment.
- 2. Remove well cover. If liquid is present in the well box, remove the liquid prior to removing the well cap.
- 3. Remove the well cap and allow fluid levels in the well to equilibrate. If a separate phase fluid recovery device is present in the well, do not remove or disturb the device.
- 4. Apply a thin, continuous bead of water-finding paste to the lowermost 3-foot section of the front of a steel measuring tape so that the gradations on the steel tape can be read. The steel tape should have gradations of 1/8-inch or 1/16-inch.
- 5. Apply a thin, continuous bead of product-finding paste to the lowermost 3-foot section of the front of the steel measuring tape, adjacent to the bead of water-finding paste, so that the gradations on the steel tape can be read.
- 6. Do not allow the steel tape to retract into the casing while water- or product-finding paste are on the tape.
- 7. Insert the steel tape into the well to a depth that is approximately one foot deeper than the anticipated depth to fluid in the well. Do not allow the side of the steel tape that has paste on it to come into contact with the well interior wall.
- 8. Measure and record the depth that the steel tape is inserted (A) relative to a marked location at the top of the well casing. For ease of calculation, insert the steel tape to a whole foot gradation ie. 8.0 ft. or 12.0 ft.
- 9. Withdraw the steel tape from the well and record the value on the steel tape to which the product-finding paste has been discolored (B) and record the value on the steel tape to which the water-finding paste has been discolored (B). If the water-finding paste has not been discolored, repeat steps 7 and 8, however insert the steel tape one foot deeper into the well than the previous time. It may be necessary to repeat this process multiple times. In addition, it will become necessary to add a greater length of product-finding paste to the steel tape in the event that the separate phase layer is greater than 3 feet in thickness.
- 10. Calculate the depth to the separate phase layer (D) by using the formula (A)-(B).
- 11. Calculate the depth to water (E) by using the formula (A)-(C).
- 12. Calculate the separate phase layer thickness by using the formula (D)-(E).