

BP Oil Company Environmental Resources Management Building 13, Suite N 295 SW 41st Street Renton, Washington 98055-4931 (206) 251-0667

November 22, 1994

Alameda County Health Care Services Agency Attention Barney M. Chan - Hazardous Materials Specialist 1131 Harbor Bay Parkway, 2nd Floor Alameda, CA 94502-6577

RE: BP Oil Site No. 11109 4280 Foothill Boulevard Oakland, CA

StID #102

Dear Mr. Chan:

This letter responds to your letter dated September 28, 1994, and follows-up a phone message that I left on your voice mail this morning. You will recall that the following three documents were requested in your letter: 1) a process flow diagram of the extraction system and a map showing the location and components of the system; 2) a report determining the area of influence of each extraction well; and, 3) a report detailing the amount of gasoline/dissolved product being removed.

Attached please find figures showing the layout of the system and a process flow diagram. I have high-lighted the recovery wells for your convenience.

We will show the effects of the remediation system in the gradient maps shown in our quarterly groundwater monitoring reports. You should note that the pumping water levels have not been shown in previous reports because the data was not collected. The technicians charged with obtaining this information have been concerned that water level indicators may become trapped by the pump column and associated wiring. To remedy this condition, small-diameter PVC "drop tubes" have been placed in the recovery wells. This has enabled water level data to be collected and incorporated into the monitoring reports. I expect that it will be necessary to track the gradual deepening and expansion of the cone(s) of depression formed by pumping the groundwater recovery wells over time to render a conclusion regarding the area(s) of influence created by the remediation system. I expect that you will receive the next quarterly groundwater monitoring report within the next four weeks.

Alisto Engineering Group has been instructed to copy you on quarterly sewer discharge reports so that you will know how much dissolved product/gasoline has been recovered. By copy of this letter to Mr. Beaver at Alisto, I am requesting that you be provided with copies of previous sewer discharge reports also.



I trust that this response adequately addresses all of the concerns that were raised in your letter. Please give me a call at your earliest convenience should you wish to discuss this matter further. My direct dial extension is (206) 251-0689.

Sincerely,

Scott T. Hooton

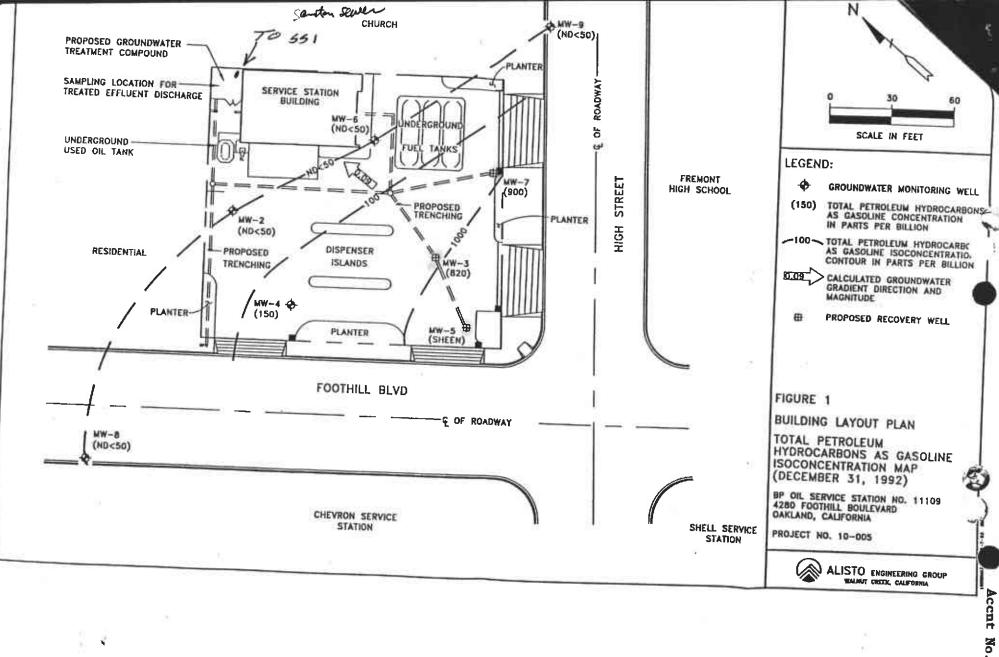
Environmental Resources Management

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Peter Beaver - Alisto



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