

To: LF
From: RCH

02/14/91

Re: Meeting with Chevron to discuss some Free product, high dissolved concentration cases in Alameda County

Site summaries according to information available in Regional Board Files:

1395 7th Street , Oakland: Station closed 10/83 after a leak was reported in one of the 20 year old tanks. 5" of free product was found in the tank backfill well. "No free product due to bailing"-Chevron letter 1985. Current status: No monitoring, no interim remediation, no proposals for future actions.

16304 Foothill Blvd., San ^{Leandro}~~Lorenzo~~: Discovered 01/87, free product to 1.5' in depth. Interim remediation system proposed in 03/15/90 cover letter. Description of system (P&T, vapor extraction, etc.) not included. No remediation system design submitted to Regional Board. Delays in implementation due to problems of installation of oil/water separator.

1633 Harrison St., Oakland: Reported 06/88, TPH in soil at 50,000ppm, 10,000ppb in GW, 570 ppb B in GW. Location next to Lake Merrit, with GW gradient towards the Lake. Status: still awaiting off site permits.

* 2416 Grove Way, Castro Valley: Reporting date 09/89. 1' of free product on site. " High dissolved concentration and free product have been identified on site for 3.5 years"-ACHD letter to Chevron. Adjacent properties owned by the Alameda County Public Works Project, scheduled to begin in 1991, could cause possible encroachment problems for delineation and remediation including the destruction of wells. ACHD letter of 03/05/90 very explicitly stated County concerns in this matter. At present one well C-1 is being pumped on a monthly basis.

2681 Fruitvale Ave., Oakland: Free product discovered in 11/82! A ground water P&T system was proposed in 06/90 pending an NPDES application. No application has been filed with the Regional Board. "In order to track the natural degradation of hydrocarbons in ground water ... Chevron will continue to monitor on a quarterly basis"-Lisa Backlund, Chevron 10/23/90.

301 14th St., Oakland: Free product site. 09/04/90 ACHD letter suggests well pumping to remove free product. As of 09/90 a permit for an extraction well is being pursued. Outcome?

340 Highland Ave., Piedmont: Free product site. No LIA letters regarding this site. Well proposal only. Larry Seto mentioned that this site had transferred hands, and that the new owner was unaware that contamination existed on site.

3701 Broadway, Oakland: Free product reported in 01/84. Old tanks removed in '84, replaced with fiberglass, since removed. Letter from Chevron requesting permission to install extraction system off site. No proposal submitted to the Regional Board.

4265 Foothill Blvd., Oakland: Free product site in 1986. No action to date for FP removal.

4300 Macarthur Blvd., Oakland: 140,000 ppb TPH in GW. Monitoring only.

4904 S Front Blvd., ^{Livermore}~~Oakland~~: Free product site, Air stripper along with a dual phase oil/ water separator was proposed in 1985. The current status of this site and cleanup effectiveness, are unknown.

600 Dutton Ave., San Lorenzo: 11,000 ppb TPH in GW, as of 06/01/88. No further action is proposed.

609 Oak St., Oakland: Free product discovered in 1983. Current levels of GW contamination at 10-44,000ppb. Plume is not delineated, current strategy is monitoring only. Plume has migrated off site.

850 W Grand, Oakland: 10/10/84 Free product discovered. Soil gas survey completed in 1988. Wells on site have been destroyed and there is a proposal to replace those wells destroyed with off site wells. Nothing regarding free product removal has been submitted to the Regional Board or proposed.

15002 Hesperian Blvd., San Leandro: 40,000 ppb TPH. Another site proposing to " monitor the natural degradation of hydrocarbons in ground water".

* 5269 Crow Canyon Rd., Castro Valley: 1.1' of free product found in 05/85. Removal system was discharging 100 ppb TPH of contaminated ground water to the storm system under an NPDES waiver, until the NPDES system could be implemented at the Regional Board. Consultants recommended that Chevron apply for an NPDES permit in 09/87. Tanks were removed in 1990 and the system was temporarily shut down. NPDES permit?

15900 Hesperian Blvd., San Lorenzo: Free product site 07/89. Currently monitoring free product levels on site.