

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT (George Leyva)
MEETING DATE: January 21, 2004

ITEM: 10

SUBJECT: HOOKSTON STATION, 228 HOOKSTON ROAD, PLEASANT HILL,
CONTRA COSTA COUNTY – Status Report

CHRONOLOGY: April 16, 2003 - Board issued site cleanup requirements

DISCUSSION: This report has been prepared to update the Board on the status of the environmental investigation at the Hookston Station site in Pleasant Hill, Contra Costa County. This status report was requested by the Board during the October 15, 2003, public forum, in response to public concerns regarding the investigation and cleanup of the site, particularly with respect to the vapor intrusion pathway.

The staff report (Appendix A) is broken into two parts. Part I describes the vapor intrusion issue in general, since the Board has not previously addressed this issue. Part II focuses on Hookston Station - the status of the dischargers' compliance with the Site Cleanup Requirements, current vapor intrusion investigations at the site, and the search for backyard wells in the vicinity of the groundwater plume.

The primary contaminant at this site is trichloroethylene (TCE), a volatile organic compound. Residents could be exposed to TCE in two ways: (1) volatilization of TCE from groundwater to indoor air of the homes (the vapor intrusion pathway) or (2) ingestion of contaminated groundwater from backyard wells. The Board's 2003 site cleanup order requires the dischargers to complete site investigations and propose a remedial action plan. A key part of the site investigation is the Risk Assessment, which will examine all potential exposure pathways, including the two noted above. The Risk Assessment report is due next month. The dischargers are making good progress on tasks required by the site cleanup order, and will be sampling indoor air in several homes in the near future. We can provide future updates on this site if the Board wishes.

**RECOMMEN-
DATION:** No action required (information only)

File No: 07S0156 (GVL)
Appendices: A. Staff Report