

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

STAFF SUMMARY REPORT (Vincent Christian)
MEETING DATE: June 15, 2005

ITEM: 5.C

SUBJECT: **Unisys Corporation, Seagate Technology, Inc. (formerly Magnetic Peripherals), and Jenny Boston Properties, for the property located at 3333 Scott Boulevard, Santa Clara, Santa Clara County – Rescission of Site Cleanup Requirements**

CHRONOLOGY: November 15, 1989 – Site Cleanup Requirements adopted
December 15, 1993 – Site Cleanup Requirements revised

DISCUSSION: This site is located in a commercial and light industrial area of Santa Clara. The property has been sold to and redeveloped by Applied Materials.

Groundwater contamination was discovered in about 1983 from leaking underground storage tanks containing volatile organic compounds (VOCs). The tanks were removed in 1986. No significant concentrations of VOCs were detected in soils. Unisys has implemented remedial measures that have resulted in a significant reduction of VOCs. A groundwater extraction and treatment system was installed in 1986, operating from August 1986 to May 1994. Approximately 86.1 million gallons of groundwater were extracted, removing over 157 lbs. of VOCs. Groundwater extraction was discontinued with Water Board staff approval because the system was no longer cost effective. Several years of monitoring since the extraction system was terminated show that VOC concentrations are low and the groundwater plume is small and stable. Natural degradation processes should further reduce VOC concentrations over time. A deed restriction has been recorded with the County of Santa Clara prohibiting the extraction of shallow groundwater on the site for any purpose.

The Tentative Order rescinds the existing cleanup order. No comments have been received to the Tentative Order. We expect this item to remain uncontested.

**RECOMMEN-
DATION:** Adoption of the Tentative Order (Appendix A)

File No. 43s0072 (vc)

Appendix: A. Tentative Order