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

STAFF SUMMARY REPORT (Vincent Christian) MEETING DATE: May 18, 2005

ITEM: 5.D

SUBJECT: Deluxe Check Printers, for the property located at 1551 Dell Avenue, Campbell, Santa Clara County – Rescission of Site Cleanup Requirements

CHRONOLOGY: July 15, 1992 – Site Cleanup Requirements adopted February 16, 1994 – Site Cleanup Requirements amended

DISCUSSION: This site is located in a commercial and light industrial area of Campbell. Several percolation (recharge) ponds operated by the Santa Clara Valley Water District are located nearby. Deluxe Check Printers has operated at this site since about 1968.

> Soil and groundwater contamination was discovered beneath the site in the early 1980s from leaking underground storage tanks. Since that time, Deluxe has implemented several remedial measures that have resulted in a significant reduction of volatile organic compounds (VOCs) in the soil and groundwater. The tanks were closed in place by filling them with slurry in 1983. Contaminated groundwater and soil vapor was extracted from 1993 to 1999, removing approximately 2,200 pounds of VOCs from soil and 250 pounds of VOCs from groundwater. In 2001, approximately 2,500 pounds of hydrogen-releasing compound was injected into groundwater in an attempt to further reduce residual VOC concentrations. Residual VOC concentrations are now relatively low, but still slightly above cleanup goals. Since groundwater extraction was terminated in 1999, several years of monitoring show that VOC concentrations remain low and the groundwater plume is small and not moving. 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 on the Tentative Order. We expect this item to remain uncontested.

RECOMMEN-DATION:

Adoption of the Tentative Order (Appendix A)

File No. 43s0278 (vc)

Appendix: A. Tentative Order