

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

**STAFF SUMMARY REPORT (Mary Rose Cassa)
MEETING DATE: April 20, 2005**

ITEM: 5.G

SUBJECT: Johnston Pump/General Valve, Inc., for property located at 300 Channel Road West, Benicia, Solano County - Rescission of Site Cleanup Requirements

CHRONOLOGY: May 18, 1994 – Site Cleanup Requirements adopted

DISCUSSION: The 1.25-acre site is located in an industrial area that is part of the former Benicia Arsenal. Beginning in 1978, the discharger serviced pumps from wastewater treatment and industrial facilities. The pumps were steam cleaned and the rinsate was discharged into a concrete lined, below-grade sump, which operated from 1982 until 1989. In 1989, a preliminary site investigation determined that the operations had impacted soil and groundwater at the site, with the sump as the likely source of chlorinated solvents. The discharger removed the sump, over-excavated approximately 120 cubic yards of contaminated soil, and removed an underground storage tank at the same time.

The discharger has complied with the requirements of the Order and completed final remedial actions. Groundwater contaminant levels near the source are have declined significantly, as a result of active remediation and/or natural attenuation. Site-related groundwater contaminant levels are either non-detect or at low concentrations near the down-gradient property boundary. There is no apparent impact to nearby Sulfur Springs Creek, and groundwater is not a source of drinking water in the area. We consider this to be a low risk case that should be closed.

The Tentative Order (Appendix A) rescinds the 1994 Site Cleanup Requirements. To date we have not received any comments and we expect this item to remain uncontested.

**RECOMMEN-
DATION:** Adopt the Tentative Order

FILE NO. 48S0009 (MRC)

APPENDICES: A – Tentative Order

Appendix A
Tentative Order