

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

**STAFF SUMMARY REPORT
STAFF: DAVID ELIAS
MEETING DATE: May 18, 2005**

ITEM: 5C

**SUBJECT: INTERNATIONAL DISPOSAL CORPORATION
OF CALIFORNIA
NEWBY ISLAND CLASS III LANDFILL
SAN JOSE, SANTA CLARA COUNTY**

Updated Waste Discharge Requirements and Rescission of Order No. 94-025

CHRONOLOGY: Waste Discharge Requirements adopted in 1975, 1982, 1987, 1993, & 1994

DISCUSSION: The Newby Island Sanitary Landfill is an active Bay front landfill located in north San Jose that occupies a 342-acre parcel bounded by Coyote Creek on the east and north and by South Mud Slough on the south and west. The landfill accepts residential waste, industrial waste, agricultural waste, and demolition waste.

Newby Island has been operated as a solid waste facility since 1930. It was originally reclaimed from tidal marshlands in the late 1800s by constructing a perimeter dike system. Prior to its use as a sanitary landfill, it was operated as an orchard and pasture lands.

The purpose of this Tentative Order is to update the landfill's groundwater, surface water, and leachate monitoring and management programs. The Tentative Order includes requirements for compost and recycling areas and the necessity to remove leachate from older portions of the landfill. The Tentative Order also provides updated information describing the site configuration, operations, history, and specifies deadlines for completion of tasks.

Staff has incorporated relevant comments submitted by the Discharger who has indicated acceptance of the Tentative Order.

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

FILE NO. 2189.8047 (dce)

APPENDICES: A – Tentative Order

APPENDIX – A

Tentative Order