

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

STAFF SUMMARY REPORT (John H. Madigan)
MEETING DATE: October 11, 2006

ITEM: 8

SUBJECT: NORTH SAN MATEO COUNTY SANITATION DISTRICT (DISTRICT),
WASTEWATER TREATMENT PLANT, DALY CITY, SAN MATEO
COUNTY - Reissuance of NPDES Permit

CHRONOLOGY: March 2000 - Permit Reissued

DISCUSSION: The District's treatment plant serves about 120,000 people within Daly City, Colma, the San Francisco County Jail, portions of South San Francisco, and some other nearby areas of San Mateo County. During dry weather, the plant may discharge up to 8 million gallons per day (mgd) of secondary-treated wastewater to the Pacific Ocean. This discharge is through an outfall approximately 2,500 feet offshore of Fort Funston. During wet weather, the plant may discharge up to 25 mgd.

The District and U.S. EPA submitted comments (Appendix B) on a draft permit distributed for review. We resolved most of their comments, modifying the Tentative Order as appropriate. All the modifications are reflected in the attached Revised Tentative Order (Attachment A). The most significant issues were from U.S. EPA. It questions whether a compliance schedule for heptachlor is allowable and suggests that the bacteria effluent limit be based on enterococcus.

Appendix C contains our responses to the comments received. On the first issue mentioned above, the Ocean Plan and Basin Plan authorize compliance schedules. On the second issue, we replaced the previous permit's total coliform bacteria limit with an enterococcus bacteria limit. We believe our responses bring resolution to these issues. We do not expect the District or U.S. EPA to contest the adoption of the Revised Tentative Order.

RECOMMEND-
ATION: Adoption of the Revised Tentative Order

File Number: 2179.7021 (JHM)

Appendices: A. Revised Tentative Order
B. Comments
C. Response to Comments

APPENDIX A

Revised Tentative Order

APPENDIX B

Comments

APPENDIX C

Response to Comments