

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

STAFF SUMMARY REPORT (Derek Whitworth)
MEETING DATE: May 8, 2013

ITEM **5C**

SUBJECT: **San Francisco International Airport and North Bayside System Unit, Mel Leong Wastewater Treatment Plants (Industrial and Sanitary) and Wastewater Collection System, South San Francisco, San Mateo County –**
Reissuance of NPDES Permit and Rescission of Cease and Desist Orders

CHRONOLOGY: August 2007 – Reissuance of Permits for Sanitary and Industrial Plants
August 2007 – Adoption of Cease and Desist Orders for Sanitary and Industrial Plants

DISCUSSION: This Revised Tentative Order (Appendix A) would issue one NPDES permit for the San Francisco International Airport replacing two separate permits for the Airport's Sanitary Plant and Industrial Plant.

Together, the Airport's wastewater treatment plants discharge up to 3.4 million gallons of secondary-treated wastewater per day. The Sanitary Plant treats sanitary sewage from airport terminals, airplanes, and office and industrial buildings; the Industrial Plant treats wastewater from maintenance facilities and stormwater runoff collected from airplane taxiing and boarding areas. The combined effluent is discharged through a deepwater outfall shared with other North Bayside System Unit dischargers (Millbrae, South San Francisco, San Bruno, and Burlingame), located near Point San Bruno, approximately 5,200 feet offshore, in Lower San Francisco Bay.

This Revised Tentative Order would also rescind two cease and desist orders that applied separately to the Sanitary and Industrial Plants. These orders required the Airport to take specific actions to comply with effluent limitations for mercury and a number of pesticides. The Airport completed the required tasks and there is no longer a threat of non-compliance; therefore, the cease and desist orders can be rescinded.

The Airport and U.S. EPA submitted comments (Appendix B) on a draft permit distributed for review. We prepared responses to their comments (Appendix C), modifying the draft in several places. The Revised Tentative Order reflects these changes. We expect this item to remain uncontested.

RECOMMEN-
DATION: Adopt the Revised Tentative Order

CIWQS Place ID: 256507

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

A. Revised Tentative Order

B. Comments

C. Response to Comments