

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

STAFF SUMMARY REPORT (Gayleen Perreira)  
MEETING DATE: May 10, 2006

ITEM: 5A

SUBJECT: USS-POSCO INDUSTRIES, PITTSBURG PLANT,  
PITTSBURG, CONTRA COSTA COUNTY - Reissuance of  
NPDES Permit

CHRONOLOGY: November 2000 - NPDES Permit Reissued

DISCUSSION: This item reissues the NPDES permit for USS-Posco's discharge of treated industrial process wastewater and storm water to New York Slough, on the western edge of the Delta. USS-Posco treats wastewater and storm water associated with its steel finishing plant. These waste streams receive treatment consisting of pH neutralization, oil skimming, lime flocculation, and clarification before discharge.

The attached Tentative Order (Appendix A) contains production based effluent limitations based on US EPA regulations for Steel Manufacturing, and Metal Finishing, and water quality-based effluent limitations based on the California Toxics Rule, State Implementation Policy, and Basin Plan.

USS-Posco, US EPA, and NOAA's National Marine Fisheries Services commented on the Tentative Order (Appendix B). Staff responded to these comments (Appendix C), and made appropriate changes to the Tentative Order, all of which are reflected in the attached revised Tentative Order. We believe that all issues have been resolved.

RECOMMEND-  
ATION: Adoption of the Revised Tentative Order  
File Number: 2119.1059  
Appendices: A. Revised Tentative Order  
B. Correspondence  
C. Response to Comments