

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

STAFF SUMMARY REPORT
(ALYX KARPOWICZ)
MEETING DATE: February 12, 2014

ITEM: 5B

SUBJECT: VALERO REFINING COMPANY - CALIFORNIA, VALERO BENICIA REFINERY, BENICIA, SOLANO COUNTY – Update of Site Cleanup Requirements and Rescission of Order Nos. 94-144 and 97-077

CHRONOLOGY: Site Cleanup Requirements (SCRs) adopted in 1994 and 1997
Waste Discharge Requirements adopted in 2013

DISCUSSION: The Revised Tentative Order (Appendix A) would rescind and supersede outdated SCRs for the Valero Benicia Refinery, update refinery ownership information, require Valero to perform site investigations and to continue monitoring of corrective action measures implemented at specified areas of the refinery, combine requirements for the Main Refinery and the Fuels Terminal (formerly the Marketing Terminal), which previously had separate SCRs, and require Valero to ensure that the remediation systems and respective monitoring programs are operated, evaluated, and modified as necessary to ensure the requirements of this Order are met.

The refinery began operating in 1969 as the Exxon Benicia Refinery and is permitted to process 165,000 barrels of oil per day. The refinery also produces and processes petroleum hydrocarbon products, by-products, and intermediates, and is classified as a cracking refinery.

The tentative order circulated for public comment has been revised to address informal comments received from Valero during the comment period. The Revised Tentative Order also includes other minor staff-generated formatting and editorial changes. Valero has indicated acceptance of the Revised Tentative Order, and we anticipate it will remain uncontested.

**RECOMMEN-
DATION:** Adoption of the Revised Tentative Order

CIWQS ID. 223950 (AJK)

APPENDIX: A – Revised Tentative Order