

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

STAFF SUMMARY REPORT (Bill Johnson)
MEETING DATE: April 11, 2007

ITEM 8

SUBJECT: C&H Sugar Company, Inc. and Crockett Community Services District, C&H Sugar Refinery and Philip F. Meads Water Treatment Plant and Its Collection System, Crockett, Contra Costa County - Reissuance of NPDES Permit

CHRONOLOGY: April 2000 – Permit reissued

DISCUSSION: C&H Sugar Company, Inc., owns and operates a sugar refinery that processes raw cane sugar. The refinery discharges once-through cooling water to Carquinez Strait through a deep water outfall. C&H operates and jointly owns a wastewater treatment plant with the Crockett Community Services District. The plant provides secondary level treatment to sugar refining process wastewater and pretreated municipal sewage collected from the community of Crockett. The treated wastewater is discharged to Carquinez Strait through another deep water outfall. This item would reissue C&H and the District's permit to discharge through these outfalls.

We revised the Tentative Order (Appendix A) in response to comments we received from C&H Sugar Company, Inc., the District, Baykeeper, and the Environmental Law Foundation (Appendix B). Most of the Baykeeper and Environmental Law Foundation comments are the same as those submitted regarding the Pinole permit reissued last month. C&H also raised issues related to derivation of technology-based limits. We responded to all the comments (Appendix C) and discussed our responses and revisions to the Tentative Order with the commenters. As with many recent permits, we were not able to resolve all issues particularly those involving compliance schedules, dioxins, anti-backsliding and antidegradation. We expect testimony on these issues at the Board meeting.

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

FILE NUMBER: 2119.1006

APPENDICES: A. Revised Tentative Order
B. Comments Letters
C. Responses to Comments