

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

STAFF SUMMARY REPORT (Derek Whitworth)  
MEETING DATE: November 14, 2012

**ITEM**                    **5C**

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

**CHRONOLOGY:** June 2007 - Permit reissued

**DISCUSSION:**      This Revised Tentative Order (Appendix A) would reissue the NPDES permit for C&H Sugar Company and the Crockett Community Services District. C&H owns and operates a sugar refinery and wastewater treatment plant. The plant is located on District property and treats industrial process wastewater from C&H and sanitary wastewater from the town of Crockett. The plant discharges treated wastewater through a deep-water outfall into Carquinez Strait. C&H also discharges once-through cooling water through a separate deep-water outfall and industrial stormwater runoff through various shallow discharge points into Carquinez Strait.

We received comments (Appendix B) from C&H, the District, and the San Francisco Baykeeper. Our responses (Appendix C) address these comments and describe changes reflected in the Revised Tentative Order. For example, we clarified the relationship between C&H and the District and their respective responsibilities for compliance with specific permit requirements. We also revised the water hardness used to calculate water quality objectives in a manner consistent with other NPDES permits. As a result, the Revised Tentative Order contains less stringent effluent limits for lead than the previous permit. These changes comply with anti-backsliding requirements and antidegradation policies.

**RECOMMEN-  
DATION:**            Adopt the Revised Tentative Order

**CIWQS Place ID:** 212212

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