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

STAFF SUMMARY REPORT: William Burrell MEETING DATE: December 15, 2021

ITEM: 6A

Crockett Cogeneration LLP, Crockett Cogeneration Plant, Crockett, Contra Costa County – Reissuance of NPDES Permit

DISCUSSION:

This Tentative Order (Appendix A) would reissue the NPDES permit for the Crockett Cogeneration Plant. Crockett Cogeneration LLP owns and operates a natural gas-fired steam electric cogeneration plant. The plant generates electricity for the Pacific Gas and Electric Company, and heat is recovered from the gas turbines to produce steam for the neighboring C&H Sugar Company sugar refinery. Process wastes consist of cooler and boiler blowdown and demineralizer wastewater. The facility discharges about 210,000 gallons per day of treated wastewater to Carquinez Strait. It may also discharge industrial stormwater runoff, though typically stormwater is pumped to the sanitary sewer system.

The Tentative Order would continue to allow the Crockett Cogeneration LLP to discharge treated wastewater and industrial stormwater to Carquinez Strait pursuant to updated requirements. We did not receive comments on a tentative order circulated for public review and expect this item to be uncontested.

APPENDIX:

A. Tentative Order

Appendix A Tentative Order