

ITEM: 20

SUBJECT: Mountain House Community Services District Wastewater Treatment Plant,  
San Joaquin County

BOARD ACTION: *Consideration of adoption of Time Schedule Order*

BACKGROUND: The Central Valley Regional Water Quality Control Board (Regional Water Board) adopted Waste Discharge Requirements Order No. R5-2007-0039, (NPDES No. CA0084271) on 4 May 2007, for the Mountain House Community Services District (District), Mountain House Wastewater Treatment Plant (Facility), San Joaquin County. The Facility is permitted to discharge an average daily flow of 5.4 mgd of tertiary treated wastewater to Old River, a water of the United States, within the Sacramento-San Joaquin Delta.

On 3 November 2008, the District submitted an Infeasibility Analysis and Time Schedule Justification Report (Report) to the Regional Water Board. The Report demonstrated that it is infeasible for the District to achieve immediate compliance with the effluent limitations for dibromochloromethane, dichlorobromomethane, and total trihalomethanes required in the Order No. R5-2007-0039. These compounds are disinfection byproducts that are created when chlorine is used for disinfection or other purposes at wastewater treatment facilities. The Facility utilizes an ultraviolet light disinfection system and chlorine is not used within the Facility for operations or maintenance. Therefore, the source of these compounds is not readily apparent. The District has requested a time schedule until August 2012, for compliance with the final effluent limitations for these compounds.

No comments were received from interested persons on the proposed Order.

ISSUES: None

Mgmt. Review \_\_\_\_\_

Legal Review \_\_\_\_\_

5 February 2009  
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