

ITEM: 25

SUBJECT: The Boeing Company, Interim Groundwater Extraction and Treatment Systems, GET H-B and Southern Groundwater Study Area GET, Sacramento County

BOARD ACTION: *Consideration of Revision of Waste Discharge Requirements – NPDES Permit*

BACKGROUND: The Boeing Company operates two groundwater extraction and treatment systems at the Inactive Rancho Cordova Test site project in Rancho Cordova. The two systems extract groundwater polluted with perchlorate and trichloroethylene and discharge the treated water to Morrison Creek. This revision allows Boeing to use chlorine dioxide to control biogrowth in the Southern Groundwater Study Area (SGSA) treatment facility. Chlorine dioxide has previously shown to be effective with no toxicity issues. The two treatment facilities operated under the permit have been in substantial compliance with the effluent limitations.

This item is uncontested.

ISSUES:

RECOMMENDATION: Adopt the proposed permit revision.

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

**30 and 31 July 2015,**  
**Central Valley Regional Water Quality Control Board**  
11020 Sun Center Dr. #200  
Rancho Cordova, CA 95670