

ITEM: 22

SUBJECT: Uncontested NPDES Permit

REPORT: Following is a proposed permit. All agencies and the dischargers concur, or have offered no comments. Consideration of NPDES Permit Renewal

a	<p><b>AEROJET-GENERAL CORPORATION, GROUNDWATER EXTRACTION AND TREATMENT SYSTEMS, ARGET, GET E/F, GET H, INTERIM GET H, GET J, GET K, INTERIM GET K, GET L, GET L1, SAILOR BAR PARK WELL, CHETTENHAM WELL, AND LOW-THREAT DISCHARGES, Sacramento County</b></p> <p>Aerojet-General Corporation operates a rocket-testing and chemical manufacturing facility in eastern Sacramento County. Past practices at the facility has led to pollution of the groundwater on and off the Aerojet property. In the process of cleaning up the polluted groundwater, Aerojet extracts and treats the groundwater. The water is discharged to ground, to surface water and injected back into the aquifers. The discharges to surface water are currently at seven locations under an NPDES permit. During the last update to the permit the discharge was reclassified to a discretionary major from the previous rating of a minor discharge, even though completion of the ratings work sheet provided the same value indicating it as being a minor discharge. The classification as discretionary major was done due to the high volume of water being discharged from eight treatment systems and four water supply well treatment systems. A reassessment of the discretionary major rating has led to a determination that the discharges should be considered minor discharges. If each of the treatment systems were to be provided with an individual permit, then each flow would be considered separately and a minor rating would apply. . In addition, the extra USEPA reporting requirements required of a major discharge do not enhance the ability to adequately regulate this Discharger under the permit. The necessary information is already supplied in monthly monitor reports in a useful format and electronically to the State Water Board CIWQS database. Inspection and sampling frequency is already sufficient to meet the needs for regulatory oversight of a minor or major discharge and this will continue. The discharges have been in general substantial compliance with the effluent limitations found in the permit. (AMM)</p>
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RECOMMENDATION: Adopt the proposed NPDES permits.

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

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

April 8, 2011

Central Valley Regional Water Quality Control Board meeting

11020 Sun Center Dr. #200