

ITEM: 26

SUBJECT: Uncontested NPDES Permits and Time Schedule Orders

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

a.	<p>AEROJET ROCKETDYNE INC. (AEROJET), operates 13 groundwater extraction and treatment systems in eastern Sacramento County. Ten of them operate under an NPDES permit. The permit is being revised to add the discharge from extraction well 4665, increase the flow limit for GET HA from 2000 gpm to 2400 gpm, increase the flow limit for GET J to 4700 gpm from 4200 gpm and change effluent limit tables by specifying limits for individual volatile organics. The flow limits for GET HA and GET J reflect the ability to process higher flows during times when the pressures within the treatment vessels are at a minimum due to change out of media. The extraction well pumps at those times can produce more water due to the lower pressure in the treatment system. This allows for the extraction and treatment system to meet plume containment average flow rates by having the higher flows offset times when the system is off due to maintenance.</p>
b.	<p>STALLION SPRINGS COMMUNITY SERVICES DISTRICT, WASTEWATER TREATMENT FACILITY, KERN COUNTY</p> <p>The Stallion Springs Community Services District (Discharger) owns and operates a wastewater treatment facility (Facility) which provides sewerage service for the unincorporated community of Stallion Springs. The treatment system consists of bar screening; two oxidation ditch/clarifier units, and chlorine disinfection with a dechlorination agent feed system. Secondary-treated wastewater is stored in a 1.5 million gallon concrete-lined storage pond prior to discharge to Chanac Creek, a water of the United States.</p> <p>The proposed WDRs/NPDES Permit includes revised copper effluent limitations and replaces the seasonal total ammonia effluent limitations with a year-round un-ionized ammonia effluent limitation. The proposed WDRs/NPDES Permit also includes new effluent limitations for boron and chloride.</p> <p>Time Schedule Order R5-2011-0904 was issued on 20 June 2011 to provide the Discharger interim copper effluent limitations and a time schedule to fully implement additional control measures to comply with final copper effluent limitations. Based on recent copper data, the Discharger can immediately comply with the copper effluent limitations contained in the proposed WDRs/NPDES Permit. Therefore, the rescission of Time Schedule Order R5-2011-0904 is appropriate.</p>
c.	<p>CONSIDERATION OF APPROVING THE STORM WATER MANAGEMENT PLAN FOR THE STOCKTON PORT DISTRICT FACILITY-WIDE STORM WATER DISCHARGES FROM MUNICIPAL</p>

		<p>SEPARATE STORM SEWER SYSTEM AND NON-STORM WATER DISCHARGES FROM THE PORT OF STOCKTON</p> <p>The Permittee is a special district that owns and operates the Port of Stockton and its storm sewer system. The Port of Stockton is located within the City of Stockton, which is the largest city in San Joaquin County. Storm water from the Port area is discharged to the San Joaquin River in the Sacramento-San Joaquin Delta. Each of these water bodies are waters of the United States.</p> <p>The Permittees revised the Storm Water Management Plan (SWMP) to comply with their National Pollutant Discharge Elimination System Municipal Separate Storm Sewer System permit, Order R5-2011-0005. The SWMP describes the framework for management of storm water discharges during the term of the permit. The SWMP describes the goals and objectives, legal authority, source identification process, funding sources, fiscal analysis, performance standards, best management practices, an evaluation and improvement process, and monitoring plan of the storm water management program. The goal of the SWMP is to reduce the degradation of the beneficial uses of natural resources of the Port area by storm water runoff. These natural resources include major waterways and regional groundwater aquifers.</p>
	d.	<p>CONSIDERATION OF ORDER AMENDING WASTE DISCHARGE REQUIREMENTS ORDER R5-2011-0005 (NPDES NO. CAS0084077) CITY OF STOCKTON</p> <p>The Permittee is a special district that owns and operates the Port of Stockton and its storm sewer system. The Port of Stockton is located within the City of Stockton, which is the largest city in San Joaquin County. Storm water from the Port area is discharged to the San Joaquin River in the Sacramento-San Joaquin Delta. Each of these water bodies are waters of the United States. Storm water and non-storm water discharges from the Port are currently regulated by Waste Discharge Requirements Order R5-2011-0005 (Permit), issued by the Central Valley Regional Water Quality Control Board on 3 February 2011. On 16 May 2014, the Permittee submitted a written request to amend several portions of its Permit and monitoring program. These revisions include fixing typographical errors, providing clarification, reducing monitoring, revising sampling locations, and modifying sampling methods. An Order amending the Permit is proposed to incorporate the revisions.</p> <p>Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff have reviewed and/or discussed the submitted comments with stakeholders and the Permittee in order to address any potential concerns or questions. Subsequent to those meetings and/or discussions, all comments or questions provided to Central Valley Water Board staff were addressed.</p>

RECOMMENDATION: Adopt the proposed NPDES permits and Time Schedule Orders
Mgmt. Review _____
Legal Review _____
October 9/10, 2014
Central Valley Regional Water Quality Control Board meeting
11020 Sun Center Dr. #200