

ITEM: 24

SUBJECT: Uncontested Waste Discharge Requirements

REPORT: Following are the proposed waste discharge requirements that prohibit discharge to surface waters. All agencies and the dischargers concur or have offered no comments. Items indicated as updates on the summary agenda make the requirements consistent with current plans and policies of the Board.

	a.	<p>NORCAL WASTE SYSTEMS HAY ROAD LANDFILL, INCORPORATED, HAY ROAD LANDFILL, CLASS II &amp; III LANDFILLS, CLASS II WASTE PILE, AND CLASS II LAND TREATMENT UNIT, OPERATION, CLOSURE, POST-CLOSURE MAINTENANCE, AND CORRECTIVE ACTION, Solano County</p> <p>Norcal Waste Systems Hay Road Landfill, Incorporated (hereafter Discharger) owns and operates the Hay Road Landfill facility, a Class II landfill facility about eight miles east of Vacaville on Hay Road. The facility accepts nonhazardous and designated waste, including municipal solid waste to Class II and Class III waste management units at the landfill. Sewage sludge is accepted in a Class II waste pile during the wet season, and is dried in a Class II land treatment unit during the dry season. The waste discharge requirements are being revised to approve the Discharger's request to recirculate leachate and landfill gas condensate in specific composite-lined landfill modules, to discharge treated wood waste at specific composite-lined Class II landfill modules, and to approve proposed changes to the monitoring and reporting program. (WLB)</p>
	b.	<p>CITY OF FRESNO, UNITED STATES ARMY CORPS OF ENGINEERS, UNITED STATES NATIONAL GUARD, AND THE BOEING COMPANY, OLD HAMMER FIELD, Fresno County</p> <p>A groundwater treatment system is to be installed in the project area referred to as the Toe of the Plume, which is the farthest downgradient extent of the trichloroethene (TCE) groundwater plume emanating from Old Hammer Field (the Fresno Yosemite International Airport). TCE will be removed from extracted groundwater using carbon filtration. Treated groundwater will be returned to the aquifer from which it was extracted using two, possibly three, injection wells. These WDRs require removal of TCE to non-detect concentrations before re-injection into the aquifer. The monitoring and reporting program requires weekly then monthly monitoring at system startup, and quarterly monitoring thereafter to demonstrate compliance with the WDRs. (GJI)</p>
	c.	<p>PROPOSED SPECIAL ORDER FOR CHEVRON USA INC., SECTION 29 SURFACE IMPOUNDMENTS, LOST HILLS OIL FIELD, KERN</p>

	<p>COUNTY MODIFYING WASTE DISCHARGE REQUIREMENTS ORDER NO. R5-2005-0134</p> <p>Chevron USA Inc. owns and operates a 26-acre wastewater disposal facility consisting of eight unlined surface impoundments on Section 29 in the Lost Hills Oil Field, Kern County. WDRs Order No. R5-2005-0134 prescribes requirements and contains a time schedule for ceasing the wastewater discharge, closure of the surface impoundments and submittal of a Closure Certification Report. Chevron USA Inc. has ceased the discharge and is proceeding with closure in compliance with the WDRs. Provision C.11 of the WDRs requires submittal of the Closure Certification Report by 31 December 2008. Chevron USA Inc. submitted a written request and justification, citing among other things unforeseen field conditions, to extend the submittal date for the Closure Certification Report an additional 90 days. The proposed Special Order modifies the existing WDRs by extending the submittal compliance date for the Closure Certification Report to 31 March 2009.</p>
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RECOMMENDATION: Adopt the proposed waste discharge requirements.

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

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

5 December 2008

Central Valley Regional Water Quality Control Board meeting

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Rancho Cordova, CA 95670