

ITEM: 23

SUBJECT: Uncontested Waste Discharge Requirements and Cease and Desist Orders

REPORT: Following are proposed waste discharge requirements Orders and Cease and Desist Orders 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>WOODLAKE LANDFILL (CLOSED ABANDONED OR INACTIVE), TULARE COUNTY</p> <p>The County of Tulare owns and maintains the Woodlake Landfill in Tulare County. The site consists of one closed unlined waste management unit. Disposal operations ceased in 1981. The facility is a “closed, abandoned, or inactive” (CAI) unit because closure occurred prior to 27 November 1984, in accordance with Title 27, section 20164. Waste Discharge Requirements for the landfill are being updated to require post-closure monitoring and maintenance, to update groundwater monitoring requirements, and to incorporate applicable provisions of Title 27, California Code of Regulations.</p> <p>Woodlake Landfill currently operates under Waste Discharge Requirements Order 5-01-199.</p> <p>Consideration of Revised Waste Discharger Requirements</p>
b	<p>INTERMOUNTAIN CLASS III MSW LANDFILL, CASSEL, SHASTACOUNTY</p> <p>Intermountain Landfill, Inc. owns, and maintains the closed Intermountain Class III Municipal Solid Waste (MSW) Landfill in Cassel, Shasta County. The site consists of two Class III solid waste management units (WMUs), one unclassified WMU, one clean-closed WMU, and two unclassified, unused surface impoundments. Closure of the WMUs and surface impoundments occurred in 1995 and 1996. Based on the available data, the landfill has not impacted groundwater. Waste Discharge Requirements for the landfill are being revised to reflect current operations, post-closure maintenance of the WMUs, to update the groundwater monitoring requirements, and to incorporate applicable provisions of Title 27, California Code of Regulations.</p> <p>Intermountain Class III MSW Landfill currently operates under Waste Discharge Requirements Order No. 96-222.</p> <p>Consideration of Revised Waste Discharge Requirements</p>

c	<p>FORMER KEARNEY-KPF FACILITY, GROUNDWATER TREATMENT AND DISPOSAL SYSTEM, STOCKTON, SAN JOAQUIN COUNTY</p> <p>The 12.6-acre former Kearney-KPF facility is located at 1624 East Alpine Avenue in Stockton. Beginning in 1951, the former Kearney-KPF facility manufactured high voltage switching devices for utility companies. In 1985, the Regional Board requested a hydrogeological assessment report. Site investigation began in 1986 with collection of soil and groundwater data.</p> <p>Since 1993, Kearney has been operating a groundwater extraction and treatment system that re-injects treated groundwater on-site under waste discharge requirements (WDRs) issued by the Board. In March 2017, at the request of the DTSC, Kearney-National Inc. submitted a request to update the site WDRs and the associated monitoring and reporting program to be consistent with the DTSC Post-Closure Permit that Kearney is in the process of renewing. Changes to the WDRs include an update of the facility description and property owner name. Monitoring and reporting frequencies have been updated to be consistent with the DTSC Post-Closure Permit. The main change in the operation of the groundwater extraction and treatment system is that it will be pulsed on and off to increase removal efficiency as site constituent concentrations have decreased with time.</p> <p>The Kearney-KPF Facility Groundwater Treatment and Disposal System currently operates under Waste Discharge Requirements Order No. 5-01-269.</p> <p>Consideration of Revised Waste Discharge Requirements</p>
d	<p>SUN PACIFIC SHIPPERS, LP AND GENERAL PARTNERS OF THE SEVENTH STANDARD RANCH COMPANY, SUN PACIFIC PACKINGHOUSE, KERN COUNTY</p> <p>Sun Pacific Shippers, LP, owns and operates a fruit packinghouse and cold storage facilities that generate wastewater and discharge to land about six miles north of the City of Bakersfield. A Report of Waste Discharge was submitted in 2011 for a combined discharge from the Sun Pacific facility and the adjacent Califia Farms, LLC facility. Califia Farms began operation in 2011 and operated under Waste Discharge Requirements Order 96-169, however, the agreement with Sun Pacific was terminated and Califia Farms has since been issued Order R5-2017-0019. Sun Pacific owns and operates the facility that generates the wastewater, and Seventh Standard Ranch Company owns and operates the land application areas to which the blended wastewater is discharged.</p> <p>The existing facility includes washing, sorting, grading, and packing of citrus fruit. Wastewater generated by fruit processing (washing fruit and equipment) is collected and diverted to the unlined storage pond on the north side of the facility. Fruit processing activities at the facility occur from around November through June and generates about 20,000 gallons of wastewater per day. The cold storage facilities are used year round and generate about 56,500 gallons of wastewater per day. Fruit processing wastewater is commingled with cooling/defrost wastewater in the storage pond and pumped to irrigation ponds where it is mixed 50/50 with supplemental irrigation water. The source of supplemental irrigation can be either surface water (Kern Irrigation District) or well water depending on surface water allotment.</p> <p>The proposed Order allows a maximum flow of 36,000 gallons per day of process wastewater during the processing season and 130,000 gallons per day year round of cooling/coil defrost water from the Sun Pacific Facility to the land application area. The proposed Order requires Sun Pacific to sample and monitor the quality of its effluent and to report the volume of effluent generated and discharged to the land application area. This Order also requires Sun Pacific to prepare and submit a salinity management plan and an updated water balance.</p>

RECOMMENDATION: Adopt the proposed waste discharge requirements and Cease and Desist Orders

Mgmt. Review _____

Legal Review _____

December 7/8, 2017

Central Valley Regional Water Quality Control Board meeting
Redding, CA