

INFORMATION SHEET

ORDER R5-2015-XXXX
SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT
SACRAMENTO REGIONAL WASTEWATER TREATMENT PLANT
SACRAMENTO COUNTY

SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT; SACRAMENTO REGIONAL WASTEWATER TREATMENT PLANT; SACRAMENTO COUNTY

The Sacramento Regional County Sanitation District (Discharger) owns and operates treatment, storage and disposal facilities for digested sludge (or 'biosolids') and solids generated from the Sacramento Regional Wastewater Treatment Plant (facility) about eight miles south of Sacramento and one mile east of the town of Freeport. The wastewater treatment plant process area and waste management facilities occupy about 900 acres of the 3,550 acre site. The facilities regulated by WDRs include twenty unclassified Solids Storage Basins (SSBs), five Class II land treatment units (LTUs) referred to as Dedicated Land Disposal Units (DLDs) [three active, lined DLDs (L-DLDs) and two closed, unlined (C-DLDs)], and a closed Class III grit and screenings landfill (closed landfill). The facility was previously regulated by Waste Discharge Requirements (WDRs) Orders 98-087, 5-01-263, and R5-2003-0076 in conformance with Title 27, California Code of Regulations (27 CCR), Division 2, Subdivision 1 (hereafter Title 27).

The SSBs function as sewage sludge treatment and storage units and meet the requirements for exemption from Title 27 provisions, pursuant to Title 27 §20090 (a); however, the SSBs are subject to the State Water Resources Control Board Resolution 68-16 ("Policy with Respect to Maintaining High Quality Waters of the State") (hereafter Resolution 68-16) which prohibits degradation of high quality groundwater.

Information submitted by the Discharger was used to revise WDRs R5-2003-0076 to include provisions to:

- a. Require evaluation of potential groundwater impacts from the SSBs
- b. Utilize C-DLD 1 for soil stockpiles and haul roads during plant construction work beginning in 2015
- c. Require Final Action Levels for the C-DLD 1 and 5 final cover systems
- d. Convert previously closed C-DLDs 1 and 5 to L-DLDs
- e. Clean-close the closed landfill
- f. Redirect return flow from the Biosolids Recycling Facility (BRF) to the SSBs
- g. Update the Water Quality Protection Standards and Sampling and Analysis Plan

AAH/WMH