

Uncontested Waste Discharge Requirements Buff

TULARE COUNTY, WASTE DISCHARGE REQUIREMENTS FOR CONSTRUCTION, OPERATION, CLOSURE, POSTCLOSURE MAINTENANCE, AND CORRECTIVE ACTION, WOODVILLE MUNICIPAL SOLID WASTE LANDFILL, CLASS III LANDFILL, Tulare County

The County of Tulare (Discharger) owns and operates the Woodville Landfill which contains one 57-acre unlined Class III waste management unit (Unit) and one 8-acre composite-lined Class III Unit. The facility, which disposes of municipal solid waste, is currently regulated by Waste Discharge Requirements Order R5-2005-0102 (Order R5-2005-0102). The Discharger proposes to construct a 66.4-acre expansion Class III Unit with an engineered alternative composite liner system south of and contiguous with, the existing unlined Unit. Additionally, the Discharger proposes to close all three Units with an engineered alternative final cover. The facility is about 4 miles northwest of Woodville at the intersection of Road 152 and Avenue 200. Surface drainage is toward Elk Bayou, which is a tributary to the Tule River in the Kaweah Delta Hydrologic Area (558.10) of the Tulare Lake Hydrologic Basin Planning Area.

The existing unlined Unit has released volatile organic compounds (VOCs) and bicarbonate to groundwater at concentrations exceeding their respective background concentrations. The Discharger has completed an evaluation monitoring program and submitted an engineering feasibility study for a corrective action program. The cleanup of VOCs and bicarbonate is currently regulated by Cleanup and Abatement Order 98-706 (Order 98-706).

Order R5-2005-0102 is being revised for construction of an engineered alternative composite-lined expansion Unit, closure and postclosure maintenance of the existing and proposed expansion Units, and to implement a corrective action program. Order 98-706 is being rescinded. (VSM)