

COUNTY OF KERN, FOR OPERATION AND CONSTRUCTION, BAKERSFIELD METROPOLITAN (BENA) SANITARY LANDFILL, Kern County

The County of Kern owns and operates the Bakersfield Metropolitan (Bena) Sanitary Landfill located about 17 miles east of Bakersfield and one-half mile northwest of the community of Bena. The 2,285-acre facility contains one existing 54-acre lined waste management unit (Unit) designated as Unit Phase 1 and a 175-acre Unit designated as Unit Phase 2A, in which municipal solid waste is discharged. The facility accepts nonhazardous solid waste including municipal solid waste from the Bakersfield metropolitan area. Surface drainage is toward an unnamed tributary to Caliente Creek. The Discharger has proposed a change to the engineered alternative liner design for Phase 2A that substitutes an encapsulated geocomposite clay liner for the compacted clay layer of the prescriptive cover design. This Order revises the existing Waste Discharge Requirements to incorporate a change in the sideslope liner design for Unit Phase 2A and to revise leachate monitoring requirements.

The waste discharge requirements implement Title 27 regulations for operation, construction, and monitoring of the facility. (REH)