

INFORMATION SHEET

ORDER NO. _____

CITY OF BAKERSFIELD

MODIFYING WASTE DISCHARGE REQUIREMENTS ORDER NO. R5-2005-0135

CITY OF BAKERSFIELD SANITARY LANDFILL

KERN COUNTY

The City of Bakersfield owns and maintains the City of Bakersfield Sanitary Landfill, located in the northeast part of the City of Bakersfield about three quarters of a mile south of the Kern River. Waste Discharge Requirements Order No. R5-05-0135, adopted by the Central Valley Water Board, prescribes requirements for closure and post-closure maintenance for the landfill including construction of an engineered alternative final cover.

The Discharger submitted a design plan for the proposed closure of the landfill in a Final Closure Plan dated 25 August 2003. The Final Closure and Post-Closure Maintenance Plans were determined to be adequate in a letter from Central Valley Water Board staff dated 13 December 2004. The plan proposed the construction of an engineered alternative in lieu of the prescriptive cover design specified in §21090(a) of Title 27. The proposed engineered alternative is an evapo-transpirative design consisting of a three-foot thick vegetated soil layer

Construction Specification C.2 of the WDRs requires the final cover to be four feet thick as a minimum. This specification was written in error and should have specified a three-foot thick final cover in accordance with the approved Final Closure Plan. This special order modifies Construction Specification C.2 of the Waste Discharge Requirements so that a three-foot thick cover is required.

REH:reh/rac:12/14/2005