

## INFORMATION SHEET

ORDER NO. R5-2008-  
SIMPSON PAPER COMPANY  
FOR POST-CLOSURE MAINTENANCE OF  
DERSCH ROAD CLASS III LANDFILL  
SHASTA COUNTY

Simpson Paper Company's Dersch Road Class III Landfill Facility is located approximately five miles east-northeast of the City of Anderson, Shasta County. Simpson Paper Company (Discharger) owns and operated the Facility, which completed final closure in 1994. Facility operations began in 1971 and waste disposal activities ceased in 1990.

The 41.64-acre Facility consists of seven unlined trenches that were used for disposal of dewatered sludge from the Discharger's pulp and paper mill wastewater treatment plant and residual solids (dregs and grits) from their recovery boiler and slaker. Approximately 319,325 cubic yards of wastes were disposed on-site. In 1993, a perimeter gas extraction system was installed to control methane migration away from the Facility. Final closure activities, including capping the trenches with a low-permeable clay liner, were completed in 1994.

The Facility is underlain by sediments from the Tuscan, Tehama, and Red Bluff Formations. The Tuscan and Tehama Formations may interfinger beneath the Facility. The Tehama Formation consists of stream and lake deposits derived from volcanic tuffs and mud flows to the east. The overlying Red Bluff Formation consists of poorly sorted alluvium.

Six groundwater monitoring wells and four active suction lysimeters are constructed for groundwater and unsaturated zone monitoring. First encountered groundwater occurs approximately 130 feet beneath the Facility. Groundwater flow at the Facility is generally toward the west-southwest.

The purpose of this Order is to rescind WDR Order No. 96-079, prescribe post-closure maintenance requirements and gas condensate discharge specifications for the Facility, and revise the Facility monitoring requirements in accordance with Title 27 of California Code of Regulations, Division 2, Subdivision 1.

DPS/KLC: sae  
4/24/2008