GWQB Discharge Oversight at San Juan Generating Station

DP-306: PNM San Juan Solid Waste Pit
DP-1327: San Juan Generating Station
DP-1843: Shumway Arroyo GW Recovery Trench
Issued April 14, 2021

Activities authorized under DP-306 are limited to plant generated residual solid wastes placed in synthetically lined Solid Waste Disposal Pit.

Associated Closure Plan to prevent exceedances of the groundwater protection standards (20.6.2.3103 NMAC) upon cessation of operations.

Associated financial assurance for the implementation of all aspects of closure and post-closure care.
Activities authorized under DP-1327 are limited to discharges of wastewater, process water, storm water, and recovery trench water to ponds and basins.

NMED approved Closure Plan (October 13, 2019).

Financial assurance for closure and post-closure care.
Application for renewal received

Activities authorized under DP-1847 are limited to the discharge of groundwater from the Shumway Arroyo Groundwater Recovery System into South Evaporation Ponds (DP-1327).

Closure Plan and financial assurance will be required in upcoming Discharge Permit.
DP-306 and DP-1327 have combined financial assurance of $45,960,000.00 (surety bond)
First two discharge permits required to provide financial assurance.
Closure Plan and financial assurance will be required in upcoming Discharge Permit 1847 renewal. (Shumway Arroyo Groundwater Recovery System)
Requires EMNRD and NMED to contract with outside professionals to assist in the study of remediation and restoration options for SJGS.


Developing scope of work.

Procurement of 3rd party environmental contractor.