

Searles Dry Lake Water Recycling at Ace Co-generation Facility

Fact Sheet

Organization Performing SEP	Searles Valley Minerals (former IMCC)
Description of Work Performed, Other Details	Installed and operated a system to recycle and re-use all of the water from the Ace co-generation facility that would otherwise have been discharged into Searles Dry Lake, in order to save energy, reduce the size of discharge ponds and make the best use of water otherwise disposed of to the brine processing system.
SEP Status	Completed
Watershed in which SEP was performed:	Trona Hydrologic Unit, Searles Valley, Searles Lake
County in which SEP was performed:	San Bernardino
Latitude of Project	35.8
Longitude of Project	117.4
Begin Date	
End Date	3/16/2002
Project Budget	\$ 100,000.00
Water Quality Benefit or Objective	Wildlife
Associated Enforcement Order	RV-2002-0025
Enforcement Order Date	4/10/2002
Discharger Funding SEP	Searles Valley Minerals (former IMCC)
Violation Leading to Enforcement Order	Violated the provisions of the WDRs
Total Assessed Penalty	\$2,000,000.00
Number of SEPs Funded Under Enforcement	8
Lahontan RWQCB Staff Assigned to SEP Oversight	Omar Pacheco