



NOTICE OF PROPOSED ACTION

The Administrator of the Division of Environmental Protection (NDEP) under the Department of Conservation & Natural Resources in Carson City, Nevada, is issuing the following Notice of Proposed Action under the authority of the Nevada Revised Statutes, Nevada Administrative Code (NAC), and Federal Safe Drinking Water Act.

The Administrator received an application from ORNI 36 LLC (Ormat Nevada Inc. | 6140 Plumas Street, Reno, Nevada, 89519-6075) for renewal of Underground Injection Control (UIC) permit UNEV87041 on December 8, 2023. Additionally, the applicant has requested interim authorization to inject treated geothermal fluid into two (2) injection wells 52-4 and 55A-4, located in Sections 4 of Township 29N and Range 23E (MDB&M) in San Emidio Desert, Washoe County, Nevada.

The Administrator is notifying the public about receipt of this application from ORNI 36 LLC, as well as the decision by NDEP to issue *UIC Temporary Permit UNEV87041T2024-1* for testing of the aforementioned two injection wells with an effective start date of February 22, 2024, expiring upon renewal of UIC permit UNEV87041. The aforementioned wells are among those proposed for addition to the three (3) injection wells currently listed and authorized for injection on UIC permit UNEV87041 (San Emidio - North Valley Geothermal Project/Facility) to support an approximately two-fold expansion of the existing ~20 megawatt (MW) (net) San Emidio II Power Plant and facility to ~40 MW resulting from addition of the approximately equivalent-rated (~20 MW) North Valley Power Plant in April 2023.

This notice is being provided to solicit comments regarding the authorized injection pursuant to Nevada UIC and Water Pollution Control regulations. Persons wishing to comment on or object to determinations of the Administrator regarding permit issuance, or to request a public hearing (pursuant to the NAC on Water Pollution Control), should submit their comments or requests in writing or electronically through the website or listserv by May 17, 2024. Written comments must be submitted in person / by mail to:

NDEP | Bureau of Water Pollution Control
Attn: Andrew Kowler, Ph.D. | *UIC Program Coordinator*
Donette Barreto, P.E. | *Permits Branch Supervisor*
901 South Stewart Street, Suite 4001
Carson City, NV 89701

The Administrator shall provide opportunity for a public hearing pursuant to NAC 445A.890. Pursuant to NAC 445A.875, public notice of a schedule public hearing will be issued at least thirty (30) days in advance. Application materials, permits, and other information associated with the San Emidio - North Valley Geothermal Project are on file at the NDEP office; copies may be obtained by writing to the above address or by contacting Donette Barreto of the Bureau of Water Pollution Control at (775) 687-9414 or dbarreto@ndep.nv.gov.

Please bring this public notice to the attention of all persons whom you know might be interested in the disclosed application and permit.

To sign up for an e-mail list, visit our website and select "Get Notices".

To sign up for the mailing list, call (775) 687-4670.