



A division of the
Nevada Department of Conservation & Natural Resources

NEVADA DIVISION OF
**ENVIRONMENTAL
PROTECTION**

STATE OF NEVADA
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NOTICE OF PROPOSED ACTION

The Administrator, Division of Environmental Protection, Carson City, Nevada is issuing the following notice of proposed action under the Nevada Revised Statutes and/or the Clean Water Act, where applicable. The Administrator has received an application for a Groundwater Discharge, permit number NS2026505 from the following applicant:

LITHIUM NEVADA LLC
5310 KIETZKE LN
RENO, NV - 89511

Permit NS2026505, THACKER PASS:

This is a new permit. The Permittee, Lithium Nevada LLC, proposes to operate a commercial Onsite Sewage Disposal System (OSDS) to manage domestic wastewater generated from the Thacker Pass lithium processing facility located north of Winnemucca, Nevada. Domestic wastewater generated from the facility's administrative offices, warehouse buildings, laboratory areas, and shower facilities will be treated through six septic tanks providing primary treatment prior to subsurface disposal through two leachfields.

Primary treated effluent from three septic tanks with a combined capacity of 14,000 gallons will be conveyed to Leachfield #4. Primary treated effluent from three septic tanks with a combined capacity of 13,000 gallons will be conveyed to Leachfield #5. The leachfields have been sized based on the projected wastewater flows and required reserve capacity. Leachfield #4 will consist of 492 chambers installed within 41 trenches, and Leachfield #5 will consist of 432 chambers installed within 31 trenches.

Groundwater and soil investigations conducted at the site indicate suitable subsurface conditions for wastewater disposal, including adequate soil percolation rates and the absence of observable groundwater within the proposed absorption areas.

On the basis of preliminary review of the requirements of the Nevada Revised Statutes, as amended, and implementing regulations, the Administrator proposes to issue Permit NS2026505 to discharge for a five (5) year period, subject to certain effluent limitations.

Persons wishing to comment upon or object to the proposed determinations by the Administrator regarding permit issuance should submit their comments or request, in writing, hand delivered or postmarked no later than 5:00 P.M. on 09/18/2026, either in person or by mail to:

Department of Conservation and Natural Resources
Division of Environmental Protection
Bureau of Water Pollution Control
901 South Stewart Street, Suite 4001
Carson City, NV 89701

The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. All comments or objections received within the thirty (30) day period will be considered in the formulation of final determination(s) regarding the application. If written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. A public notice of such hearing will be issued not less than thirty (30) days prior to the hearing date.

If no hearing is held and the determinations of the Administrator are substantially changed from the tentative determinations, the Administrator will give public notice of the revised determinations. Additional comments and objections will be considered at that time.

A public hearing on the proposed determination can be requested by the applicant, any affected State, any affected interstate agency, the Regional Administrator of EPA Region IX or any interested agency, person or group of persons. The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. Any public hearing determined by the Administrator to be held must be conducted in the geographical area of the proposed discharge or any other area the Administrator determined to be appropriate. All public hearings must be conducted in accordance with NAC 445A.238.

The final determination of the Administrator may be appealed to the State Environmental Commission pursuant to NRS 445A.605.

The applications, proposed permits, comments received, and other information are on file and may be copied or copies may be obtained by writing to the above address or by contacting Lior Singer P.E. M.Sc., Bureau of Water Pollution Control, at (775) 687-9417 or at lsinger@ndep.nv.gov. The office facsimile number is (775) 687-4684. For further information, the fact sheet for this project can be viewed at the following website: <https://ndep.nv.gov/posts/category/water>.

Please bring the forgoing notice to the attention of all persons whom you know would be interested in this matter.