STATEMENT OF BASIS FOR

NOTICE OF INTENT TO TERMINATE UNDERGROUND INJECTION CONTROL (UIC) PERMIT PERMIT NUMBER R9UIC-CA1-FY17-4

Summary of Proposed Action

[40 C.F.R. §§ 124.7 and 144.40]

The U.S. Environmental Protection Agency (EPA), Region 9, proposes to terminate an Underground Injection Control (UIC) Permit (Permit Number R9UIC-CA1-FY17-4 or Permit) at the request of the permittee, Chalk Cliff Limited. The Permit authorizes injection of non-hazardous waste waters consisting of boiler blow down, cooling tower blow down, boiler feed water conditioning waste waters, and raw water filter backwash generated from the Chalk Cliff Power Plant operations into one injection well, named Chalk Cliff WD-2. In lieu of injecting, Chalk Cliff Limited is now managing these fluids through alternative disposal methods, which include using the facility's wastewater treatment systems and other authorized means. The Permit proposed for termination covers the UIC Class I non-hazardous injection well Chalk Cliff WD-2. Chalk Cliff ceased injecting into well WD-2 in May 2020, and the injection well has now been properly plugged and abandoned.

EPA is proposing to terminate the Permit under the authority of Title 40 of the Code of Federal Regulations at (40 C.F.R.) Parts 124, 144, 146 and 147. The Permit was issued to Chalk Cliff Limited. The Permittee is authorized to construct, convert, operate, plug and abandon nonhazardous injection wells within the permitted area. The Permit covers one (1) nonhazardous injection well that has been plugged. The Permit expires on October 31, 2030.

On April 12, 2024, Chalk Cliff Limited successfully completed the abandonment of the single injection well located at the facility, Chalk Cliff WD-2. The facility has no plans to redrill another injection well.

On January 9, 2025, the Permittee requested by letter that the EPA terminate permit R9UIC-CA1-FY17-4. No other injection wells have been drilled and there are no plans to drill any injection wells at the facility covered by this Permit. A 30-day public notice period is required for this proposed action. After the public notice period, the EPA will make its decision regarding the permit termination.

Purpose of this Document

[40 C.F.R. § 124.7 and 40 C.F.R. § 144.40]

This Statement of Basis provides the principal facts and the significant factual, legal, methodological and policy questions considered in the decision to terminate this Permit.

Applicant Information

Permittee: Chalk Cliff Limited

Address: 29041 Hwy. 33, Maricopa, California 93252

Facility Location

Project Area: Project centered at 35° 5' 47.1444" N, 119° 25' 53.3064" E

Maricopa, California

Chalk Cliff WD-2 Injection Well

PN: R9UIC-CA1-FY17-4 - 10/28/2025 - Statement of Basis

The Public's Ability to Comment and Participate

[40 C.F.R. § 124.8(b)(6)]

The public comment period begins on October 28, 2025. The public comment period on this permitting action will close thirty (30) days after that date on November 28, 2025, unless otherwise extended. A final decision of whether to terminate the Permit will be made after the close of the public comment period.

All persons who object to the termination of the Permit must raise all reasonably ascertainable issues and submit all reasonable arguments supporting their position, which must be submitted by or postmarked no later than November 28, 2025.

During the comment period, any interested person may request a public hearing on the EPA's proposal to terminate Chalk Cliff's UIC Permit. A request for a public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing (40 CFR 124.11 and 124.12). EPA will schedule a hearing only if there is a significant degree of public interest in its proposed permit termination action. EPA will provide the public 30-day notice of any hearing on this matter.

After the conclusion of the public comment period and any public hearing, the EPA may revise the conditions of the permit termination based on such public comment. The administrative record, including Chalk Cliff's Permit termination request, EPA's Public Notice, this Statement of Basis, and comments received are available by writing to the EPA using either the mailing or email address found below.

SUPPORTING MATERIALS

All data submitted by the applicant, including Chalk Cliff's request for EPA to terminate their UIC Permit, is available as part of the administrative record for this proposed action. The Public Notice, this Statement of Basis, and the Chalk Cliff Permit are available for public review online at the web address below.

https://www.epa.gov/uic/underground-injection-control-permits-region-9

If you are unable to access these materials on the internet, please contact David Albright at the telephone number or email address listed above for assistance.

FINAL PERMIT DECISION AND APPEALS PROCESS

After the close of the public comment period, EPA will respond to comments, issue a final decision, and notify all commenters regarding the Agency's decision regarding termination of the Permit. If the final decision is substantially unchanged from the proposed decision outlined above, the EPA will so notify all persons who submitted written comments or participated in the hearing, if any was held. If the final decision is substantially changed, the EPA will issue a public notice indicating the revised decision. Within 30 days after the EPA serves notice of the above final permit decision, any person who filed comments or participated in the public hearing, if any, may petition the Environmental Appeals Board (EAB) to review the permit decision or any condition therein. Any person who failed to file comments or failed to participate in the public hearing, if any, may petition for administrative review only to the extent of the changes from the draft to the final permit decision. Commenters are referred to 40 CFR §124.19 for procedural requirements of the permit appeal process.

EPA Contact Information

During the public comment period, all written comments on the proposed permit termination can be mailed or emailed to David Albright, who is also available by phone, for any informational questions regarding the Permit's conditions or procedures for commenting.

EPA Permit Contact: David Albright

EPA Street Address: U.S. EPA Region 9

75 Hawthorne Street,

San Francisco, California 94105-3922

EPA Mailing Address: U.S. EPA Region 9

Groundwater Protection Section (WTR 4-2)

ATTN: David Albright 75 Hawthorne Street,

San Francisco, California 94105-3922

EPA Phone Number: (415) 972-3971

EPA Email Address: albright.david@epa.gov