

DATE FILED & POSTEDPosted On: 04/24/18Removed On: 06/01/18Receipt No: 36-04242018-243**Notice of Determination****To:**☒ Office of Planning and Research

For U.S. Mail:

P.O. Box 3044,

Sacramento, CA 95812-3044

Street Address:

1400 Tenth St., Room 212

Sacramento, CA 95814

☒ County Clerk

County of: Riverside

Address: 385 N. Arrowhead Avenue

San Bernardino, CA 92415

385 N. Arrowhead Avenue 92415

From:

California Department of Toxic Substances Control (DTSC)

5796 Corporate Ave

Cypress, CA 90630

Contact: Aaron Yue

Phone: (714) 484-5439

Governor's Office of Planning & Research

Lead Agency (if different from above):

APR 24 2018

N/A

Address:

STATE CLEARINGHOUSE

Contact:

Phone:

SUBJECT: FILING OF NOTICE OF DETERMINATION IN COMPLIANCE WITH SECTION 21108 OF THE PUBLIC RESOURCES CODE.

State Clearinghouse Number (if submitted to State Clearinghouse): 2008051003Project Title: Subsequent Environmental Impact Report for the PG&E Topock Compressor Station Final Groundwater Remediation ProjectProject Location (include county): Needles, California (San Bernardino County)**Project Description:**

Groundwater beneath and near the Pacific Gas & Electric Company Topock Compressor Station (Station) has been contaminated by chemicals associated with historical wastewater discharge from Station operations related to compression of natural gas in areas known as Bat Cave Wash and East Ravine. The Groundwater Remediation Project, as analyzed and approved in a prior 2011 Groundwater Final EIR and the 2013 Addendum to the EIR, involves manipulation of subsurface water flow to move a contaminated groundwater plume with hexavalent chromium and other chemicals of potential concern, originating from past operations at the Station, through a treatment zone.

The project evaluated in the Subsequent Environmental Impact Report (SEIR) for the Topock Compressor Station Final Groundwater Remediation Project (Project) focuses primarily on the modifications to the Groundwater Remediation Project since the 2011 Groundwater FEIR and the 2013 Addendum to the EIR that were identified through completion of a comprehensive remedy design process. The SEIR has been prepared for purpose of DTSC's adoption of the *Basis of Design Report/Final (100%) Design Submittal for the Final Groundwater Remedy, PG&E Topock Compressor Station, Needles, California, November* (Final Remedy Design). The Project involves in situ treatment of contaminated groundwater with freshwater flushing. In situ treatment of groundwater refers to the reduction in mass, toxicity, mobility, volume, and concentration of the chromium plume using treatment technologies that treat groundwater in place, as opposed to pumping and circulating water through a separate aboveground treatment plant.

Some of the primary changes to the Groundwater Remediation Project that were considered in the SEIR are as follows:


- Use of freshwater from Arizona that contains elevated levels of naturally occurring arsenic.
- Expansion of project area to include various project elements such as a construction headquarters and soil processing and storage area near Moabi Regional Park.
- An overall anticipated increase in the amount of ground disturbance that would be required for construction and installation of infrastructure needed for implementation of the final groundwater remedial system.
- An increase in the amount of electricity that would be required to operate the groundwater remedial system.
- A septic system and remedy-generated water polish system that were not originally anticipated in the 2011 Groundwater FEIR.

- A Future Activity Allowance that allows for a 25 percent contingency of components analyzed in the Final Remedy Design, plus up to 10 monitoring wells.

This is to advise that the California Department of Toxic Substances Control, as ☒ Lead Agency or ☐ Responsible Party under CEQA has approved the above-described project on April 23, 2018 and has made the following determinations regarding the above described project:

1. The project (☒ will ☐ will not) have a significant effect on the environment.
2. ☒ An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
☐ A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures (☒ were ☐ were not) made a condition of the approval of the project.
4. A mitigation reporting or monitoring plan (☒ was ☐ was not) adopted for this project.
5. A statement of Overriding Considerations (☒ was ☐ was not) adopted for this project.
6. Findings (☒ were ☐ were not) made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, is available to the General Public at: California Department of Toxic Substances Control, 5760 Cornorate Ave, Cvnress, CA 90630

Signature (Public Agency) 

(Mohsen Nazem)

Title

Deputy Director
(Deputy Director)

Date April 23, 2018

Date Received for filing at OPR _____

Authority cited: Sections 21083, Public Resources Code.

Reference Section 21000-21174, Public Resources Code.

Governor's Office of Planning & Research

APR 24 2018

STATE CLEARINGHOUSE