

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # **2008051003**

Project Title: Subsequent Environmental Impact Report for the Topock Compressor Station Final Groundwater Remediation Project

Lead Agency: California Department of Toxic Substances Control

Contact Person: Aaron Yue, Project Manager

Mailing Address: 5796 Corporate Avenue

Phone: 714-484-5439

City: Cypress

Zip: 90630

County: Orange

Project Location: County: San Bernardino

City/Nearest Community: Needles, CA; Golden Shores, AZ

Cross Streets: National Trails Highway

Zip Code: 92363

Lat. / Long. (degrees, minutes, and seconds): 34° 43' 15" N/ 114° 29' 45" W

Total Acres: 128.5

Assessor's Parcel No.: 065014101, 065014104, 065015101, 065015102, 065015103, 065015104, 065015105, 065015106, 065015107, 065015108, 065016102, 065016103, 065016107, 065016108, 065016109, 065016109, 065016109, 065016109, 065016109, 065016111, 065016112, 065016112, 065016113, 065016114

Section: 5,6,7,8

Twp.: 07N

Range: 24E

Base: MDB&M

Within 2 Miles: State Hwy #: SR-66/I-40

Waterways: Colorado River

Airports: n/a

Railways: BNSF Railroad

Schools: n/a

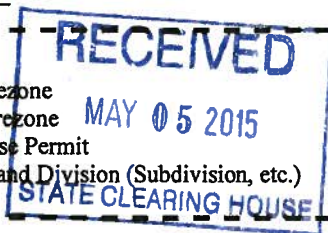
See Figure A

Document Type:

CEQA: NOP Draft EIR NEPA: NOI Other: Joint Document
 Early Cons Supplement/Subsequent EIR EA Final Document
 Neg Dec (Prior SCH No.) 2008051003 Draft EIS Other _____
 Mit Neg Dec Other: _____ FONSI

Local Action Type:

General Plan Update Specific Plan Rezone Annexation
 General Plan Amendment Master Plan Prezone Redevelopment
 General Plan Element Planned Unit Development Use Permit Coastal Permit
 Community Plan Site Plan Land Division (Subdivision, etc.) Other Groundwater Cleanup



Development Type:

Residential: Units _____ Acres _____
 Office: Sq.ft. _____ Acres _____ Employees _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____
 Industrial: Sq.ft. _____ Acres _____ Employees _____
 Educational _____
 Recreational _____
 Water Facilities: Type _____ MGD _____
 Transportation: Type _____
 Mining: Mineral _____
 Power: Type _____ MW _____
 Waste Treatment: Type Groundwater MGD _____
 Hazardous Waste: Type _____
 Other: _____

Project Issues Discussed in Document:

Aesthetic/Visual Fiscal Recreation/Parks Vegetation
 Agricultural Land Flood Plain/Flooding Schools/Universities Water Quality
 Air Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwater
 Archeological/Historical Geologic/Seismic Sewer Capacity Wetland/Riparian
 Biological Resources Minerals Soil Erosion/Compaction/Grading Growth Inducement
 Coastal Zone Noise Solid Waste Land Use
 Drainage/Absorption Population/Housing Balance Toxic/Hazardous Cumulative Effects
 Economic/Jobs Public Services/Facilities Traffic/Circulation Other: Utilities, Service Systems, and Energy
 Other _____

Present Land Use/Zoning/General Plan Designation: Open Space/ Resource Conservation/ Institutional

Project Description: (please use a separate page if necessary)

Groundwater beneath and near the Topock Compressor Station (TCS) has been contaminated by chemicals associated with historical wastewater discharge from TCS 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 the 2011 Groundwater FEIR and the 2013 Addendum to the EIR, involves manipulation of subsurface water flow to move a contaminated groundwater plume with Cr(VI) and other chemicals of potential concern, originating from past operations at the TCS, through a treatment zone.

The project evaluated in the Subsequent Environmental Impact Report (SEIR) for the Topock Compressor Station Final Groundwater Remediation Project will focus 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 the remedy design process. The Subsequent Environmental Impact Report will be prepared for purpose of DTSC's consideration of adoption of the Final Remedy Design. Some of the primary changes to the Groundwater Remediation Project that will be 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
- Specific design regarding a crossing of Bat Cave Wash

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

- | | |
|---|---|
| <input checked="" type="checkbox"/> Air Resources Board | <input checked="" type="checkbox"/> Office of Historic Preservation |
| <input checked="" type="checkbox"/> Boating & Waterways, Department of | <input type="checkbox"/> Office of Public School Construction |
| <input type="checkbox"/> California Emergency Management Agency | <input type="checkbox"/> Parks & Recreation, Department of |
| <input type="checkbox"/> California Highway Patrol | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input checked="" type="checkbox"/> Caltrans District # 8 | <input type="checkbox"/> Public Utilities Commission |
| <input type="checkbox"/> Caltrans Division of Aeronautics | <input checked="" type="checkbox"/> Regional WQCB # 7 |
| <input checked="" type="checkbox"/> Caltrans Planning | <input type="checkbox"/> Resources Agency |
| <input type="checkbox"/> Central Valley Flood Protection Board | <input checked="" type="checkbox"/> Resources Recycling and Recovery, Department of |
| <input type="checkbox"/> Coachella Valley Mountains Conservancy | <input type="checkbox"/> S.F. Bay Conservation & Development Commission |
| <input type="checkbox"/> Coastal Commission | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy |
| <input checked="" type="checkbox"/> Colorado River Board | <input type="checkbox"/> San Joaquin River Conservancy |
| <input type="checkbox"/> Conservation, Department of | <input type="checkbox"/> Santa Monica Mountains Conservancy |
| <input type="checkbox"/> Corrections, Department of | <input checked="" type="checkbox"/> State Lands Commission |
| <input type="checkbox"/> Delta Protection Commission | <input type="checkbox"/> SWRCB: Clean Water Grants |
| <input type="checkbox"/> Education, Department of | <input checked="" type="checkbox"/> SWRCB: Water Quality |
| <input checked="" type="checkbox"/> Energy Commission | <input type="checkbox"/> SWRCB: Water Rights |
| <input checked="" type="checkbox"/> Fish & Wildlife Region # 6 | <input type="checkbox"/> Tahoe Regional Planning Agency |
| <input type="checkbox"/> Food & Agriculture, Department of | <input checked="" type="checkbox"/> Toxic Substances Control, Department of |
| <input type="checkbox"/> Forestry and Fire Protection, Department of | <input checked="" type="checkbox"/> Water Resources, Department of |
| <input type="checkbox"/> General Services, Department of | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Health Services, Department of | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Housing & Community Development | |
| <input checked="" type="checkbox"/> Native American Heritage Commission | |

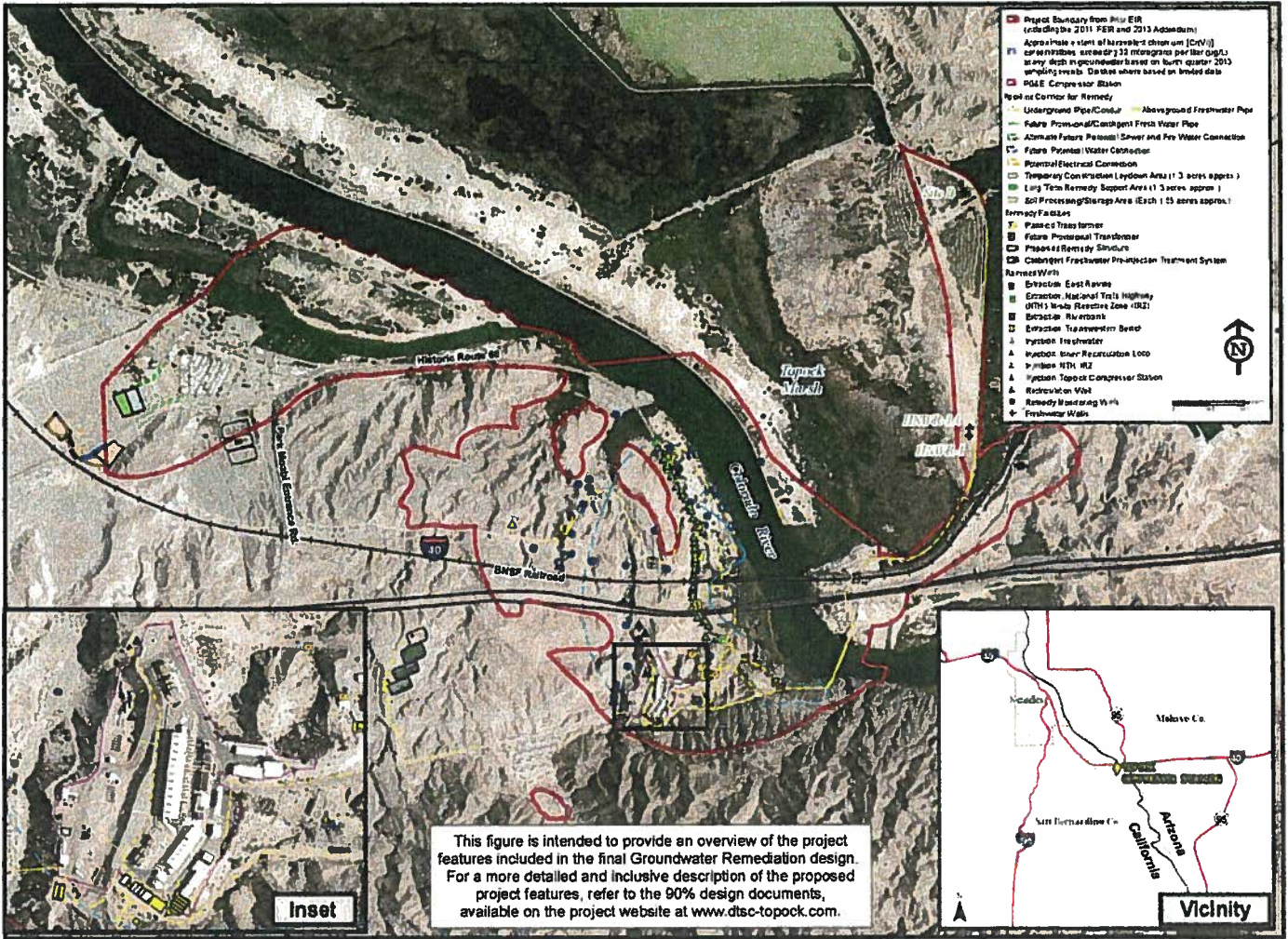
Local Public Review Period (to be filled in by lead agency)

Starting Date May 5, 2015 Ending Date June 4, 2015

Lead Agency (Complete if applicable):

Consulting Firm: <u>Environmental Science Associates (ESA)</u>	Applicant: <u>Pacific Gas and Electric Company</u>
Address: <u>626 Wilshire Blvd., Suite 1100</u>	Address: <u>77 Beale Street, Mail Cod B16A</u>
City/State/Zip: <u>Los Angeles, CA 90017</u>	City/State/Zip: <u>San Francisco, CA 94105-1814</u>
Contact: <u>Addie Farrell</u>	Phone: <u>805-234-2257</u>
Phone: <u>213-599-4300</u>	

Signature of Lead Agency Representative: Karen Baker Date: 4/30/15



This figure is intended to provide an overview of the project features included in the final Groundwater Remediation design. For a more detailed and inclusive description of the proposed project features, refer to the 90% design documents, available on the project website at www.dtsc-topock.com.

