

## CALIFORNIA ENVIRONMENTAL QUALITY ACT NEGATIVE DECLARATION

Department of Toxic Substances Control  
Site Mitigation and Restoration Program  
700 Heinz Avenue, Suite 200  
Berkeley, California 94710

Subject:  DRAFT  FINAL  MITIGATED

Project Title: Proposed RCRA Corrective Action Remedy Selection for PG&E Solid Waste Management Units 4.12 (Carbon Black Area) and 4.18 (Shell Pond)

State Clearinghouse No.:

Project Location: 100 Trojan Road Bay Point, California 94565

County: Contra Costa

Project Description:

The California Department of Toxic Substances Control (DTSC) has drafted a Resource Conservation Recovery Act (RCRA) Corrective Action Statement of Basis for the Pacific Gas and Electric Company site (PG&E) in Bay Point, California, pursuant to Health & Safety Code, Division 20, Chapter 6.5. DTSC is considering corrective measure options for Solid Waste Management Unit (SWMU) 4.18 and SWMU 4.12 at the PG&E property at 100 Trojan Road in Bay Point, California (Site).

The Site is predominately comprised of the 73-acre Shell Pond Area (SWMU 4.18) and 22-acre Carbon Black Area (SWMU 4.12), with support activities conducted from surrounding areas. The former Material Handling Area (MHA) is designated for potential staging of construction equipment and to provide a source of clean soil, if needed. Equipment would be transported to and from the MHA via an existing access road.

The proposed remedies will include a land use covenant to regulate land use, soil excavation and groundwater use. The SWMU specific proposed remedy are as follows:

***SWMU 4.18 —Dewatering, Vegetation, and Managed Natural Recovery:***

- Isolating and dewatering a portion of the Site by installing and maintaining coffer dams;
- Installing an irrigation system and applying compost and amendments to the remedial areas;
- Establishing vegetation, with ongoing dewatering and irrigation;
- Once vegetation has been sufficiently established to survive winter inundation, construction would proceed on another portion of the Site;
- Achieving Corrective Action Objectives (CAOs) through natural biological and chemical processes (no direct action); and
- Post-remediation inspections, monitoring, and sampling.

***SWMU 4.12 — Managed Natural Recovery:***

- Achievement of CAOs through natural biological and chemical processes (no direct action); and
- Post-remediation inspections, monitoring, and sampling.

The SWMU 4.18 proposed remedy will be completed in phases. It is anticipated that construction activities will consist of 3-4 months of activity per phase over three phases in years 1, 3, and 5 (following the 5th year of activity, natural recovery is anticipated to continue until year 8 to achieve the CAOs. Managed natural recovery in SWMU 4.12 was initiated in 2011. Soil cover and vegetation was placed as part of the 2011 remedy and 2018 fire and risk management activities. It is estimated to take approximately 5 years to attain media cleanup standards.

Finding Of Significant Effect On Environment: *(An Initial Study supporting this finding is attached.)*

Based on evidence provided in this Initial Study, DTSC makes the following determination:

I find the Proposed Project COULD NOT HAVE a significant effect on the environment. A **Negative Declaration** will be prepared.

I find that although the Proposed Project could have a significant effect on the environment, there would not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A **Mitigated Negative Declaration** will be prepared.

I find the Proposed Project MAY HAVE a significant effect on the environment. An **Environmental Impact Report** is required.

I find the Proposed Project MAY HAVE a “Potentially Significant Impact” or “Less Than Significant With Mitigation Incorporated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **Environmental Impact Report** is required, but it must analyze only the effects that remain to be addressed.

I find the Proposed Project COULD HAVE a significant effect on the environment. All potentially significant effects (a) have been analyzed adequately in an earlier Environmental Impact Report or Negative Declaration pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier Environmental Impact Report or Negative Declaration, including revisions or mitigation measures that are imposed upon the Proposed Project. **Therefore, nothing further is required.**

Mitigation Measures: None.

Branch Chief Signature	Date
Julie Pettijohn, MPH, CIH	Environmental Program Manager I
Branch Chief Name	Branch Chief Title
	510-540-3819
	Phone #