



Department of
Toxic Substances
Control

*The Mission of the
Department of
Toxic Substances
Control is to
provide the highest
level of safety, and
to protect public
health and the
environment from
toxic harm.*



State of California



California
Environmental
Protection Agency

Fact Sheet, May 2009

INTERIM MEASURES AT MOSS LANDING POWER PLANT, MONTEREY COUNTY, CALIFORNIA

INTRODUCTION

The California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) is accepting public comment on the proposed **Interim Measure** (IM) for cleanup of soil at the Rock Blotter location within the **Area of Concern** (AOC) identified as Power Blocks 1–5 at the Moss Landing Power Plant (MLPP) located at Highway 1 and Dolan Road in Monterey County, California (Figure 1). Dynegy is the current owner of the facility which was formerly owned by LS Power/Duke and originally by Pacific Gas and Electric Company (PG&E).

If approved, PG&E will be implementing the IM and other future environmental work to investigate and cleanup releases of chemicals that occurred prior to PG&E's sale of the property. PG&E is working under a **Corrective Action Consent Agreement** with the DTSC. DTSC is the lead agency and oversees PG&E's work at MLPP. Support agencies include the Regional Water Quality Control Board (RWQCB) and Monterey County.

Future Fact Sheets and opportunities for public comment will be provided to the public as part of the MLPP corrective action process. Public participation contact information is provided at the end of this Fact Sheet.

Terms in Bold are described in the Glossary on page 3.

PUBLIC COMMENT PERIOD

DTSC is accepting public comment on the proposed Interim Measure to be performed by PG&E at the Moss Landing Power Plant site. The public comment period begins on Wednesday, May 20, 2009 and ends on Monday, June 22, 2009. Written comments must be postmarked by the close of the comment period and sent to:

Sushasini Patel, Project Manager
DTSC, Sacramento Office
8800 Cal Center Drive
Sacramento, CA 95826

Or e-mail to: SPatel@dtsc.ca.gov

E-mailed comments must be sent by midnight of Monday, June 22, 2009.

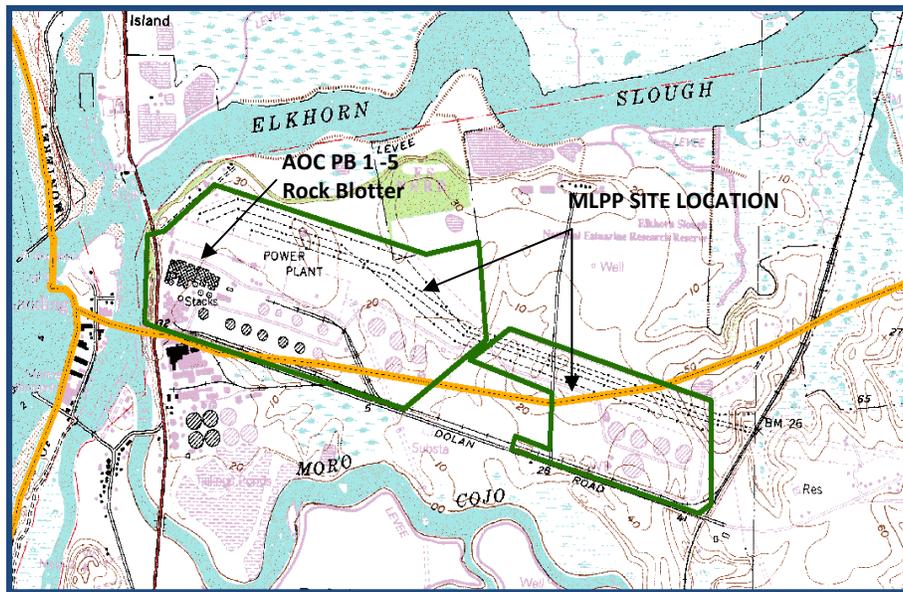


FIGURE 1 MLPP SITE AND AOC PB 1-5 ROCK BLOTTER LOCATION

BACKGROUND

The proposed IM will address petroleum hydrocarbons and polychlorinated biphenyls (PCBs) in soil at the AOC PB 1-5 area to protect human health and the environment. The IM will be in the Rock Blotter 3-5 area on the eastern side of Power Blocks 1-5 as shown in Figure 2.

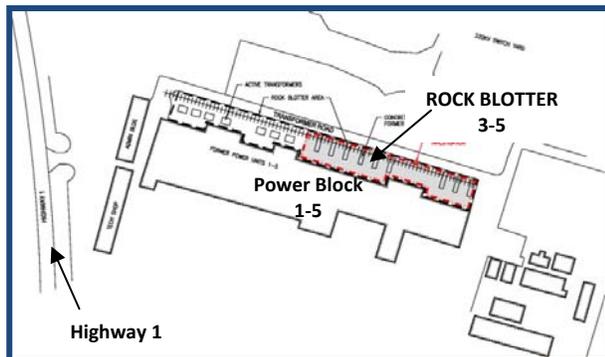


FIGURE 2 AOC PB 3-5 ROCK BLOTTER AREA

Soil samples have been collected for the Rock Blotter 3-5 area. Soil removal will occur at this location first based on the results of the soil sampling data.

INTERIM MEASURE

As an interim measure, soil containing petroleum hydrocarbons and PCBs will be

removed through excavation. The proposed area to be excavated encompasses the identified sources of petroleum hydrocarbons and PCBs found in soil, with limitation on excavation work near the Power Block 1-5 building.

An excavator will be used to remove contaminated soil. The soil will then be transported off-Site and disposed of by PG&E in accordance with State and Federal regulations.

Once the contaminated soil is excavated, confirmation soil samples will be collected from the bottom and sides of the excavation area to ensure the impacted soil has been removed. Excavation activities will continue until petroleum hydrocarbon and PCB levels are below the cleanup goals or the excavation is physically constrained by on-Site structures. Approximately 2,100 cubic yards of soil are anticipated to be removed for the first phase of soil removal to occur at the Rock Blotter 3-5 area. The volume could increase if additional impacted soil is observed during field activities.

After impacted areas are fully excavated, they will be backfilled and compacted with imported clean soil.

Groundwater sampling at on-Site monitoring wells will continue to confirm the effectiveness of the soil excavation.

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) COMPLIANCE

The CEQA requires DTSC to analyze possible negative effects on the environment caused by the IM. DTSC has completed an Initial study that evaluates the potential environmental impacts and has concluded that the remediation activities are unlikely to produce any significant negative impacts on the environment. Therefore, DTSC proposes a Negative Declaration.

INFORMATION REPOSITORIES

Copies of the proposed IM for AOC PB 1-5, Rock Blotter 3-5, CEQA and other site related documents are available for review at the following information repositories:

Castroville Branch Library
11160 Speegle Street
Castroville, CA 95012
(831) 769-8724

Department of Toxic Substances Control
Sacramento Office File Room
8800 Cal Center Drive
Sacramento, California 95826
(916) 255-3758

The full administrative record is available at the DTSC, Sacramento Office File Room.

You can participate in our decision

At the close of the public comment period, DTSC will respond to comments received during public comment period in a Response to Comments Document. If you have any questions or concerns, please contact the following staff

GLOSSARY OF TERMS

Area of Concern (AOC) – a subarea of a facility subject to environmental investigation and cleanup. There may be multiple AOCs at a facility.

California Environmental Quality Act (CEQA) - A California law that requires an assessment of possible environmental impacts from a project. The Act applies generally to all activities undertaken by state and local agencies, and to private activities regulated or approved by the state and local agencies.

Corrective Action – The process of investigating and cleaning up releases of hazardous wastes or hazardous constituents at RCRA regulated facilities with past or current practices involving treatment, storage or disposal of hazardous wastes (see RCRA definition below).

Corrective Action Consent Agreement – A legal document that formalizes an agreement reached between the DTSC and the responsible party, through which the responsible party will conduct corrective action (cleanup) actions; the consent agreement describes the actions to be taken and general timeframes.

Interim Measures – Actions taken to control stabilize or eliminate the release or potential release of hazardous wastes or hazardous waste constituents at or from a facility.

Resource Conservation and Recovery Act (RCRA) – A federal law that applies to all activities involving the generation, transportation, storage, treatment or disposal of hazardous waste; California is authorized to implement RCRA within the state with DTSC as the authorized agency.

FOR MORE INFORMATION

For more information on the IM at MLPP, please contact:

Ms. Tammy Pickens
DTSC - Public Participation Specialist
8800 Cal Center Drive
Sacramento CA 95812-0806
916-255-3594, Toll Free 1-866-495-5651

Ms. Suhasini Patel
DTSC - Project Manager
8800 Cal Center Drive
Sacramento CA 95812-0806
916-255-6428

NOTICE TO HEARING IMPAIRED INDIVIDUALS

TDD users can obtain information about the Moss Landing Power Plant by using the California State Relay Service at 888-877-5378. Please ask to speak to Tammy Pickens (916) 255-3594

WOULD YOU LIKE TO BE ADDED OR REMOVED FROM THE MOSS LANDING POWER PLANT MAILING LIST?

If you would like to be added or removed from the mailing list for the Moss Landing Power Plant, please complete the information below and return to Ms. Tammy Pickens, 8800 Cal Center Drive, Sacramento, CA 95826. You may e-mail your request to be added or removed from the mailing list to TPickens@dtsc.ca.gov.

Please **remove** my name from the mailing list

Please **add** my name from the mailing list

Name: _____

Address: _____

City/State/Zip: _____

Note: While this mailing list is solely for DTSC use, the list is considered public record.