



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 2010

FOCUSED STABILIZATION CAPPING PLAN AVAILABLE FOR PUBLIC COMMENT

**Monterey Former Manufactured Gas Plant Site 498 Del Monte Avenue,
Monterey, California**

The California Department of Toxic Substances Control (DTSC) is overseeing environmental investigation and cleanup activities at Pacific Gas and Electric Company's (PG&E) former manufactured gas plant (MGP) site (Site) located at 498 Del Monte Avenue in Monterey, California. PG&E is proposing a plan to address soils containing gas plant residues in the planter areas outside of the Site. The Site is currently used by PG&E as an active electrical substation that provides power to downtown Monterey.



PG&E is proposing to cap the exterior planter areas of the PG&E former gas plant site to limit human contact with soils that contain old gas plant residues.

PUBLIC COMMENT PERIOD – MAY 3, 2010-JUNE 2, 2010

DTSC encourages you to review and comment on the Focused Stabilization Capping Plan during a 30-day public comment period beginning May 3, 2010, and ending June 2, 2010. All comments must be postmarked by June 2, 2010. All emailed comments must be received no later than 5:00 p.m. on that same day. Please submit your comments to:

Robert Aragon – DTSC Project Manager
700 Heinz Avenue, Berkeley, CA 94710
Office Phone (510) 540-3904
raragon@dtsc.ca.gov

For information about public participation please contact:

Christina Fu - DTSC Public Participation Specialist
5796 Corporate Avenue, Cypress, CA 90630-4732
Toll-Free (866) 495-5651 (press 5 than 2)
Office Phone (714) 484-5488
cfu@dtsc.ca.gov

The Focused Stabilization Capping Plan and other site-related documents are available at the information repositories listed on page 4 of this fact sheet.



PG&E is conducting this work voluntarily as part of a company-wide program to address historic contamination issues.

Environmental investigations found gas manufacturing residues in soils located in the interior areas and exterior planter areas of the Site. To prevent contact with soil in the exterior areas of the site, PG&E is proposing to cover these areas with a concrete cap and above ground landscaping. This capping plan is outlined in the Focused Stabilization Capping Plan. Soil within the active electrical substation will not be removed at this time since excavation in this area is not feasible or safe.

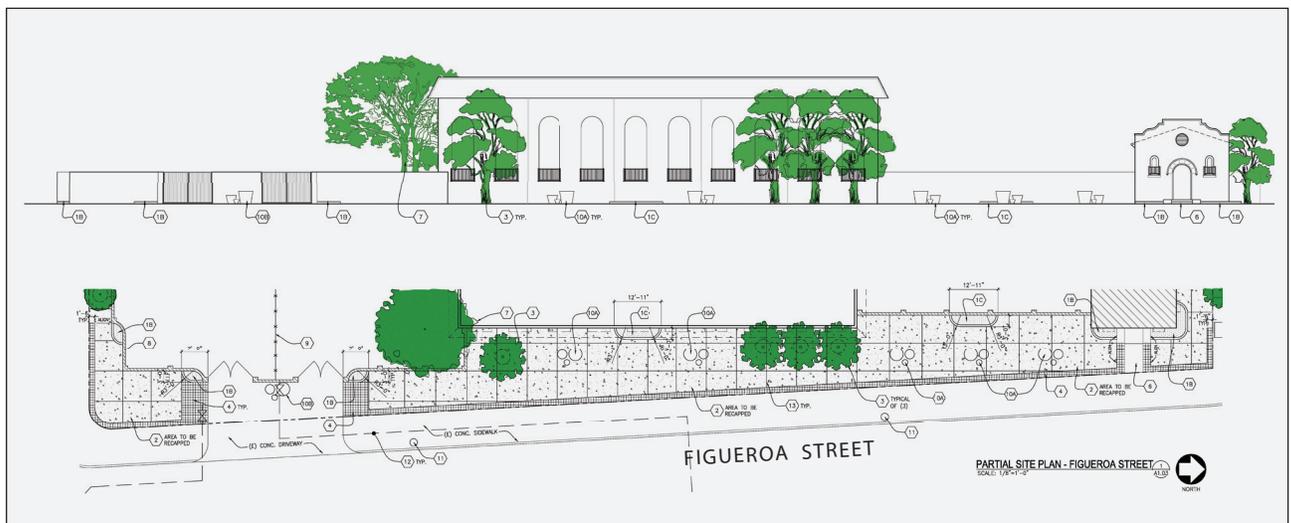
Site Description and History

The Site is approximately one acre and is currently an active PG&E electrical substation and high pressure gas transmission site. The Site is surrounded by a 6-foot chain-link fence to the west, and adobe-style walls to the north, east, and south. Exterior areas of the Site are also owned by PG&E and consist of planter areas with bare soil and a variety of bushes and other vegetation. From 1902 to about 1929 a manufactured gas

plant operated at the Site. This plant produced gas for the lighting, cooking and heating needs of local residents. The plant was shut down in 1929 when natural gas became available in Monterey and the plant was dismantled in 1934.

Focused Stabilization Capping Plan

The Focused Stabilization Capping Plan is a containment action that will be taken at the Site to address contaminated soil. The cap will stay in place as long as the Site is used as an active electrical substation. The Focused Stabilization Capping Plan proposed for the Site is designed to prevent contact with soil in the exterior areas of the Site by capping soil in the planter areas with concrete. Soils in the planter area cannot be excavated due to the presence of high pressure gas lines and high voltage underground electrical lines. The capping plan design matches area landscaping and has been approved by the City of Monterey's Planning Department. Implementation of the Focused Stabilization Capping Plan will take about 6 weeks and will consist of the following:



The Focused Stabilization Capping Plan matches area landscaping and has been approved by the City of Monterey.

- Removal of debris and routine site preparation and grading;
- Removal of 80 cubic yards or approximately 7 truckloads of soil;
- Installation of a 4-inch concrete cap in the south, east, and northern exterior planter areas so that all exposed soil from the masonry wall of the substation to the concrete sidewalk is covered to prevent human contact;
- Installation of protective tree grates, which are protective fences that will bridge the gap between the trees and the concrete cap;
- Installation of above ground landscaping and a drip irrigation system; and
- Routine maintenance and inspection of the cap.

PG&E will continue to monitor the interior areas of the Site, however the results of recent site investigation work has confirmed that remediation of the soil located within the interior areas of the Site is not practical or beneficial at this time due to the extensive electrical and gas infrastructure and safety concerns related to the operation of the Site as an active substation.

Deed Restriction

A deed restriction, also known as a land use covenant (LUC), will be recorded for the Site because impacts remain in the subsurface that could potentially expose future industrial workers to the contaminants of concern. LUCs are one of the methods that the DTSC uses to protect the public from unsafe exposure to residual contamination that is left in-place

after site remediation or capping activities have been completed. The LUC will provide information on the contaminants left in the soil and precautions area workers should take when performing activities that will require work underneath the cap and in the interior areas of the substation such as digging, working on underground utility lines, etc.

Proposed Truck Route

To minimize disturbance to local neighborhoods and area traffic, all trucks associated with this work will only travel on truck routes that have been approved by the City of Monterey.

Trucks will be staged on Figueroa Street for loading. After the trucks are loaded, they will be covered with tarps and will proceed north on Figueroa Street to Del Monte Avenue; trucks will make a right turn on Del Monte Avenue (east bound) and proceed to Camino Aguajito; at Camino Aguajito, trucks will make a right turn (south bound) and proceed to Highway 1. Depending if the material is considered hazardous or non-hazardous waste, trucks will proceed north on Highway 1 to the Waste Management Altamont Facility (non-hazardous material) or to the Waste Management Kettleman Hills Facility (hazardous material).

Next Steps

After the close of the public comment period, DTSC will review all public comments and make any necessary revisions to the draft Focused Stabilization Capping Plan prior to final approval. A Response to Comments document will be prepared and will include a response to all comments received during the 30-day public comment period.

The Response to Comments will be mailed to everyone that submits a comment and provides DTSC with their name and address. This document will be placed in the information repositories that have been set up for the site. DTSC anticipates that site work will begin in June and last about six weeks. Prior to the beginning of site work, a Work Notice will be sent out to the surrounding community.

California Environmental Quality Act – Notice of Exemption

As required by the California Environmental Quality Act (CEQA), the cleanup actions were evaluated to determine if they would harm the environment by creating excess dust, noise or vibrations. It was determined that the cleanup would have no impact on the environment or community due to the controlled manner in which the work will be conducted. This finding is documented in a Notice of Exemption (NOE), which is available at the locations listed to the right.

Notice to the Hearing Impaired

TDD (Telecommunications Device for the Deaf) users can obtain information about the Site by using the California State Relay Service (800) 735-2929 to reach the Public Participation Specialist. Ask them to contact Christina Fu (714) 484-5488 regarding the PG&E former Manufactured Gas Plant in Monterey, California.

Information Repositories

DTSC encourages you to review the Focused Stabilization Capping Plan, NOE, and other site-related documents which are available at the information repositories listed:

Monterey Branch Library

625 Pacific Avenue
Monterey, California 93940
(831) 646-3932

Administrative Record: In addition to the library repository, the complete project file will be available for review at DTSC's regional office in Berkeley.

Department of Toxic Substances Control - File Room

700 Heinz Avenue
Berkeley, CA 94710
(510) 540-3800 – call for an appointment
Hours: 8:00 a.m.-5:00 p.m. M-F

EnviroStor Database: Copies of key technical reports, fact sheets, and other site-related information are available on-line at DTSC's website: <http://www.dtsc.ca.gov>

For More Information

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For Media Inquiries:

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700 Heinz Avenue, Berkeley, CA 94710
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cnorthru@dtsc.ca.gov

Anuncio

Si prefiere hablar con alguien en español acerca de ésta información, favor de llamar a Jacinto Soto, Departamento de Control de Sustancias Tóxicas. El número de teléfono es (510) 540-3842.