

Work Notice

The mission of DTSC is to protect California's people and environment from harmful effects of toxic substances through the restoration of contaminated resources, enforcement, regulation and pollution prevention.

PG&E Former Manufactured Gas Plants Marina District San Francisco, California

Groundwater Sampling: October 17, 2016 through December 29, 2017

Purpose of this Work Notice

The California Department of Toxic Substances Control (DTSC) is sending this notice to inform you about work to be done from October 17, 2016 through December 29, 2017 related to Pacific Gas and Electric Company (PG&E) former Manufactured Gas Plants (MGPs) in San Francisco's Marina District (Sites). DTSC oversees a PG&E program to investigate and, where necessary, clean up former MGP sites that the company historically owned or operated.

We will continue installing groundwater monitoring wells and collecting groundwater samples in the Marina District. The purpose of the proposed work is to investigate groundwater quality within the vicinity of the former MGP footprints, evaluate potential contamination to groundwater which may be from former MGP operations and determine any potential for discharge of contaminated groundwater into the Bay.

Area groundwater is not used as a drinking water source. San Francisco residents' drinking water is provided by the San Francisco Public Utilities Commission which gets tap water from the Hetch Hetchy Reservoir in Yosemite National Park.

Planned Work Activities

Well installation and sampling activities are expected to occur intermittently between **October 17, 2016 and December 29, 2017**. The sampling activities covered by this work notice are described in workplans and reports approved by DTSC. If any additional work not covered by this work notice is planned during this time, an additional work notice may be mailed.

Work will take place on public sidewalks (with approval from the City and County of San Francisco), within or near the former MGP site boundaries shown on the enclosed map. All work will take place between the hours of **8:00 A.M. and 5:00 P.M., Monday through Friday**. Well installation and sampling will involve workers using hand-held equipment, such as hand augers, probes, and drilling equipment (including truck-mounted drill rigs). Workers will be wearing appropriate safety gear, such as hard hats, safety goggles and safety vests. Small portions of sidewalks and parking spaces may be temporarily blocked off so that work may be conducted safely.

PG&E has a dedicated phone line for community inquiries about their Marina MGP program. If you have questions or concerns about this work, please contact PG&E at (415) 973-0270.

What Will You See?

- Workers using hand-held equipment will be locating underground utilities.
- Workers will be using hand-held augers and truck-mounted drilling equipment to install groundwater monitoring wells at depths down to approximately 50 feet.
- Groundwater samples will be collected from the monitoring wells to characterize and monitor the quality of groundwater. The monitoring wells will be sampled during quarterly monitoring events.
- All collected samples will be sent to state certified laboratories for analysis.
- Sampling results from the quarterly monitoring events will be compiled into a report and reviewed by DTSC.

Site History

MGPs were located in cities and towns across the country to produce gas for lighting, heating and cooking from the mid 1800s through the early 1900s. Beginning in 1883, the Fillmore MGP operated near the area west of Fillmore and Bay streets. Beginning in 1891, the North Beach MGP operated near the area north of Bay and Buchanan streets (see enclosed Site Location Map). PG&E was formed in October 1905 and operated the gas plants for six months until April 1906, when they were severely damaged in the 1906 Earthquake and ceased operations. Based on historical records, it is believed that the majority of the former MGP structures were demolished as part of the construction of the 1915 Pan Pacific International Exposition. At the conclusion of the Exposition, the majority of the wooden structures were demolished. Some of the materials from the Exposition were salvaged but much of the leftover materials were reportedly burned.

How Can I Find Out More?

This notice is being sent to you for informational purposes. A complete record of the Sites, can be found at the following locations:

San Francisco Public Library–Marina Branch
1890 Chestnut Street (near Webster)
San Francisco, California 94123
(415) 355-2823

Department of Toxic Substances Control
700 Heinz Avenue
Berkeley, California 94710
(510) 540-3800 (Call for appointment)

Information about the Sites can be found online at www.envirostor.dtsc.ca.gov/public. Click on “Site / Facility Search,” on the left, type “San Francisco” in the City field, and click on “Get Report.” Find “PG&E Former North Beach Manufactured Gas Plant” or “PG&E Former Fillmore Manufactured Gas Plant” (on page 3) and click on “Report.”

If you also would like DTSC to notify you via email when new EnviroStor documents (i.e., workplans, reports, etc.) are available online for these sites, please sign up to receive email alerts on the EnviroStor report page.

DTSC Contact Information

For project information: Charles (Chip) Gribble, (510) 540-3773 or Charles.Gribble@dtsc.ca.gov.

For public outreach information: Asha Setty, Public Participation Specialist, (510) 540-3910, toll free at (866) 495-5651 or Asha.Setty@dtsc.ca.gov.

For media inquiries: Sandy Nax, Public Information Officer, (916) 327-6114 or Sandy.Nax@dtsc.ca.gov.

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

如閣下對此清理計劃有疑問, 請致電 DTSC 職員 Henry Wong 黃先生, (510) 540-3770.

PG&E Former Manufactured Gas Plants (MGPs) Site Location Map and Proposed Sample Locations

