Work Notice
PG&E Former Manufactured Gas Plants
Marina District
San Francisco, California
November 2011

Department of Toxic Substances Control

Fieldwork beginning the week of November 1, 2011 through January 31, 2012

Purpose of This Work Notice
The California Department of Toxic Substances Control (DTSC) is sending this notice to inform you about work to be conducted from November 2011 through January 2012 related to Pacific Gas and Electric Company (PG&E) former Manufactured Gas Plants (MGPs) in San Francisco's Marina District (the Sites). DTSC oversees a PG&E program to investigate and, where necessary, clean up former MGP sites that the company historically owned or operated.

Similar to work PG&E has been conducting since November 2010, the upcoming fieldwork, will include the collection of soil and soil vapor (air in-between particles of soil) samples in the Marina District. The purpose of the sampling is to test soils for potential residue from operations of the former MGPs. Work will take place on private properties where owners have voluntarily granted access.

This notice is being sent to you for informational purposes. Private property owners have already been contacted regarding their voluntary participation. Under current conditions, DTSC does not believe there is an immediate concern for human health associated with former MGP activities at the Site. If you have questions regarding this work notice or if you are unsure if your property is within the survey area, please contact us (see page 2 for contact information).

Planned Work Activities
- Locating underground utilities. This will be done by workers using hand-held equipment.
- Workers will be using hand-held augers and any necessary drilling equipment to collect soil samples from first-encountered soil, and from 3 feet, 5 feet and 10 feet below ground surface. The borings will be backfilled when work is completed.
- Soil vapor samples will be collected to evaluate the possibility of vapors entering into buildings from below ground. Soil vapor sampling probes will be installed 5 feet below the ground surface. The probes will be removed and the borings backfilled once the data has been evaluated by DTSC.
- All collected samples will be sent to state certified laboratories for analysis.
- Sampling results will be compiled into a report and reviewed by DTSC. Project documents are available for public review on DTSC's website in the Department's EnviroStor database.

What Will You See?
Sampling will occur on private properties, within or adjacent to the former MGP site boundaries shown on the enclosed Site Location Map. For privacy reasons, the exact locations of the private properties are not shared in this notice. All work will take place between the hours of 8 a.m. and 5 p.m., Monday through Friday. Sampling work described above will involve workers using hand-held equipment, such as hand augers and probes and using appropriate safety gear, such as safety goggles and safety vests. Small portions of sidewalks and parking spaces may be temporarily blocked off so that work may be conducted safely.

Sampling activities are expected to occur between November 1, 2011 and January 31, 2012. The sampling activities covered by this work notice are described in workplans, which have been 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.

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 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, including the workplans mentioned above, can be found at the following locations:

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

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

If you would like to read more about this program, visit DTSC's website at www.dtsc.ca.gov and click on "EnviroStor"at the top right column of the page, then type in "San Francisco" in the City field and click on "Get Report." Select "PG&E Former North Beach Manufactured Gas Plant" or "PG&E Former Fillmore Manufactured Gas Plant." 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.

You can also contact DTSC Project Manager Allan Fone at (510) 540-3836 or afone@dtsc.ca.gov; or contact DTSC Public Participation Specialist Wayne Hagen at (510) 540-3911 or whagen@dtsc.ca.gov. For media inquiries, please contact DTSC Public Information Officer Charlotte Fadipe at (916)323-3395 or cfadipe@dtsc.ca.gov.

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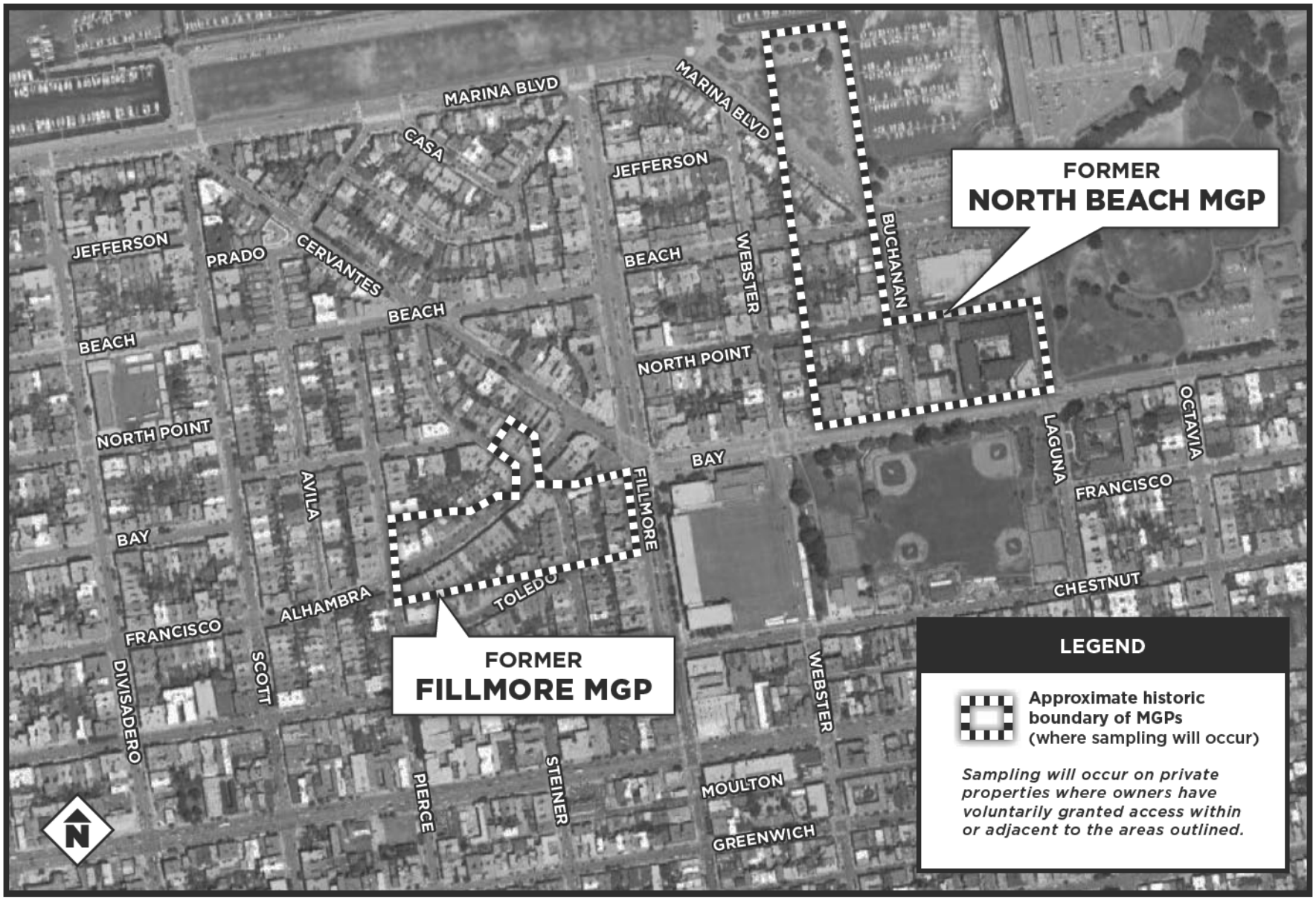
Si prefiere hablar con alguien en español acerca de ésta información, favor de llamar a Jacinto Soto, Departamento de Control de Substancias Tóxicas. El número de teléfono es (510) 540-3842.

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.

All documents made available to the public by DTSC can be provided in an alternate format (e.g. Braille, large print) or in another language as appropriate, in accordance with State and Federal law. Please contact Wayne Hagen noted above for assistance.

Printed on recycled paper.

PG&E Former Manufactured Gas Plants (MGPs)

Site Location Map and Proposed Sample Locations