

## Pacific Gas and Electric Company Manufactured Gas Plant (MGP) Program

# Environmental Cleanup Project 211 North Thorne Avenue, Fresno December 2015

#### Introduction

Pacific Gas and Electric Company (PG&E) is committed to safe environmental practices and operations. As part of this commitment, in December, PG&E will begin an approximately 18-month cleanup at 211 North Thorne Avenue in Fresno (see map on back) to safely remediate soil contamination associated with a former manufactured gas plant (MGP) that operated on-site in the early 1900s. This work is the first step in preparing the property for upcoming facility improvements. The cleanup is part of a company-wide program to address sites that became polluted from PG&E's historic operations and oversight is provided by the California Department of Toxic Substances Control (DTSC).

## **Upcoming Work**

Work will begin on December 7, 2015 and continue through summer of 2017. Work will be conducted Monday through Friday from 7:00 a.m. to 5:00 p.m. and includes:

- Excavating soil impacted with MGP residues in phases to a depth of up to two feet across the entire site and up to ten feet in localized areas
- Backfilling excavated areas with approved material
- Placing excavated soil in trucks and/or bins for off-site disposal
- Preparing the site to support future site improvements and general site cleanup

### **Managing Off-Site Impacts**

Our goal is to meet or exceed all regulatory requirements set by DTSC to protect our employees and the community, and to minimize off-site impacts as much as possible.

**Odors/Dust:** Some of the soil being removed may produce nuisance odors caused by old petroleum products that can be smelled but are not harmful to the public. PG&E will manage odors and dust by keeping the size of open excavations to a minimum and spraying water and foam. Stockpiling will be minimized by routine loading and transporting of impacted soil for off-site disposal.

During soil disturbing activities, we will monitor air at excavation areas and along the site perimeter. If monitors report that the preestablished threshold is being reached, PG&E will stop work, assess the situation, and take appropriate steps to further control

dust and odors. Work will not resume until the issue is fully resolved.

**Noise:** On-site employees and nearby community members may experience some short-term noise typical of heavy construction work. To minimize these impacts, we will adhere to City of

PG&E uses air monitors, like the one shown above, to assist in keeping air quality within levels established by DTSC to be protective of public health.

Fresno permitted noise levels and provide advance notice of planned work activity. Workers will use a noise-level meter to monitor noise along the perimeter of the site.



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**Traffic:** Traffic control measures will be implemented and may include a temporary lane closure on North Thorne Avenue and the presence of flaggers to safely manage truck, automobile and pedestrian traffic. On average, 25 to 30 trucks may enter and exit the site daily during soil off-hauling or off-loading activities.

Trucks will follow City-approved truck routes; from the site trucks will travel south on North Thorne Avenue, turn right on West Nielsen Avenue, left on North Marks Avenue to Highway 180 and then travel onto Highway 99.

#### For More Information

PG&E is committed to providing ongoing communication regarding this project to keep the community well-informed. Our staff will be on-site during construction as-needed and available via cell phone to provide quick responses. For more information, please refer to the following resources:

- Rossana Peniche, Community Relations, (925) 759-0356 (24/7) or rossana@craig-communications.com
- Mike Lee, PG&E Project Manager, (510) 861-8001 or mcli@pge.com
- PG&E toll-free community hotline at 866-247-0581 or <a href="mailto:remediation@pge.com">remediation@pge.com</a>
- www.pge.com/en/about/environment/taking-responsibility/mgp/fresno1/index.page
- www.envirostor.dtsc.ca.gov/public

