

# 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.

## Cleanup Work to begin September 2012

The California Department of Toxic Substances control (DTSC) is distributing this work notice to notify area residents and businesses that PG&E and Chevron Environmental Management Company will begin cleanup work at the former Santa Cruz Manufactured Gas Plant (MGP) site located at 201/211, 223, and 235 River Street and 2035 North Pacific Avenue in Santa Cruz. From 1867 to about 1930 a manufactured gas plant operated at that site and produced gas for the lighting, cooking and heating needs of local residents. In 1930, natural gas became available in Santa Cruz and the structures were completely removed from the site by the 1960s. The work is planned to address remove and/or cap soil that is contaminated from historic gas making activities, including polycyclic aromatic hydrocarbons (PAHs), total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), benzene, naphthalene and lead.

**Work Planned:** The entire cleanup project is expected to last about six months. Pending weather conditions and City permits, work will be completed in four phases, as follows:

Phase	Location	Tentative Dates*
Phase One	235 River Street	September to early December
Phase Two	223 River Street, 201 / 211 River Street	September to early December
Phase Three	2035 North Pacific Avenue and Street Planters at 201 / 211 River Street	Late November to February

\*Note: Construction dates may change due to weather and other unforeseen issues.

Work will take place between the hours of 7:00 a.m. and 5:00 p.m., Monday through Friday, and will include the following:

- Performing an underground utility survey to identify all piping and other underground features;
- Removal of trees and vegetation in areas of excavation - replacement trees will be installed at the conclusion of the project;
- Phased removal of approximately 2,700 cubic yards (4,000 tons) of excavated soil from depths ranging between six to fourteen feet;
- Placement of excavated soil in a truck and/or bin for off-site disposal;
- Backfilling and compaction of excavated areas with clean, imported soil or sand-cement slurry;
- Cleanup and restoration of the site and adjacent areas; and
- The work will include the use of major construction equipment such as excavators, backhoes, loaders, auger rig, compactors, and trucks to haul soil to and from the site.

**Community Protection Measures:** To ensure that the surrounding community is protected, all work will take place in accordance with a site-specific Health and Safety Plan, which includes the following measures to lessen off-site impacts to the surrounding community:

- An environmental project manager will be on-site daily to monitor and approve all work;
- Work will be phased to ensure the least amount of disturbance to on-site businesses and area residents;
- Measures to control traffic will be implemented, as necessary;
- Dust and odor suppression activities will be performed and may include installation of temporary fencing with visual barrier, limiting the size of excavated areas for easy management, spraying water onto soil and work areas, covering all trucks leaving the site, and daily Site and vicinity areas cleaning and periodic street sweeping;
- Measures to limit noise from construction will be taken; and
- Noise and airborne dust monitoring will be conducted during all excavation activities and throughout the daytime work schedule.

**Landscaping Plan:** As part of this work, various trees that are in the areas of the excavations will be removed. Many of these trees are overcrowded and in poor health. Twenty to twenty five trees will be installed on the perimeter and interior areas of the properties to replace the removed trees.

New landscaping will use drought-tolerant, water-wise plants. The installation will promote public safety and blend in with downtown architecture.

**Truck Route:** Trucks transporting soil to and from the site will only use City-approved truck routes. Trucks will exit the site by turning left (northwest) onto River Street and continue less than one half of a mile to the Highway 1 South on-ramp.

**For More Information:** If you have any questions about this work, please contact:

- DTSC Project Manager, Henry Chui, at (510) 540-3759 or by email at [henry.chui@dtsc.ca.gov](mailto:henry.chui@dtsc.ca.gov).
- DTSC Public Participation Specialist, Dawn Wright, at (510) 540-3877 or [dawn.wright@dtsc.ca.gov](mailto:dawn.wright@dtsc.ca.gov)
- For media inquiries, please contact DTSC's Public Information Officer, Jeanne Garcia, at (818) 717-6573 or by email at [jeanne.garcia@dtsc.ca.gov](mailto:jeanne.garcia@dtsc.ca.gov).

**Where to Find Project Documents:** DTSC encourages you to review the Remedial Action Plan and other site-related documents which are available at the information repositories listed below:

- Santa Cruz Central Library  
224 Church Street  
Santa Cruz, CA 95060  
(831) 427-7707 ext. 7752
- Department of Toxic Substances Control - File Room  
700 Heinz Avenue  
Berkeley, CA 94710  
(510) 540-3800 - Call for an appointment.
- To find information on the web, please visit the following site: [www.envirostor.dtsc.ca.gov](http://www.envirostor.dtsc.ca.gov).

All documents made available to the public by DTSC can be provided in an alternative format (i.e. Braille, large print, etc.) or in another language, as appropriate, in accordance with State and Federal law. TYY users may use the California Relay Service at 1-877-735-2929 or (711). Please contact Dawn Wright in the For More Information Section.