



FACT SHEET

Pending Case Closure for Leaking Underground Storage Tank Site GEM Auto Wash, 5150 Freeport Blvd., Sacramento, CA

The Sacramento County Environmental Management Department (SCEMD) invites public comment regarding the intent of the SCEMD to grant regulatory closure status for the former leaking underground storage tank (UST) case at the GEMS Auto Wash, City of Sacramento, California (Site). This *Fact Sheet* provides information about the environmental activities at the Site.

Site History

One waste oil storage tank and two underground fuel storage tanks were utilized for fueling and performing oil changes on customer vehicles. The underground storage tank complex was removed, pursuant to permits obtained from Sacramento County in the 1980's. Soil and groundwater samples collected in the vicinity of the former USTs revealed a relatively small volume of petroleum hydrocarbon had impacted soil and groundwater. A site map is attached to this Fact Sheet.

Site Investigations

To evaluate the extent of impacted groundwater and its potential effect on human health, safety, and the environment, monitoring wells were installed and sampled in June 1999.

Clean Up Activities

In 2003, impacted soil was excavated from the Site.

Groundwater

Based on initial groundwater analytical, additional monitoring wells were installed to define the plume.

Health Risk

Leaks from USTs can impact human health and the environment through contact with groundwater, surface water, soil, and or soil vapor.

To evaluate whether conditions at the Site would impact human health and the environment, the case was evaluated against the California *Low-Threat USTs Case Closure Policy* (LTCP). The LTCP evaluates the most common drivers of health risk, which can include ingestion of groundwater from drinking water wells, inhalation of vapors accumulated in buildings, contact with near surface contaminated soil, and inhalation of vapors in the outdoor environment.

Cases that meet the LTCP criteria indicate that the site poses a low threat to human health, safety, and the environment. The Site meets all of the criteria described in the LTCP and therefore, poses a low threat to human health, safety, and the environment.

Request for No Further Action

In 2013, the landowner requested that the SCEMD close the case. SCEMD concluded that additional investigation was needed. In 2016 the SCEMD concluded that additional information was needed; however, the Site conditions pose a low threat to human health, safety, and the environment. SCEMD is now proceeding with confirming the Site for closure, and pending public comment will complete the process. Public comments are currently being accepted on the case closure through February 15, 2017.

Where to Obtain Information

Reports and environmental data can be viewed on the California State Water Resources Control Board's (SWRCB) *GeoTracker* website.

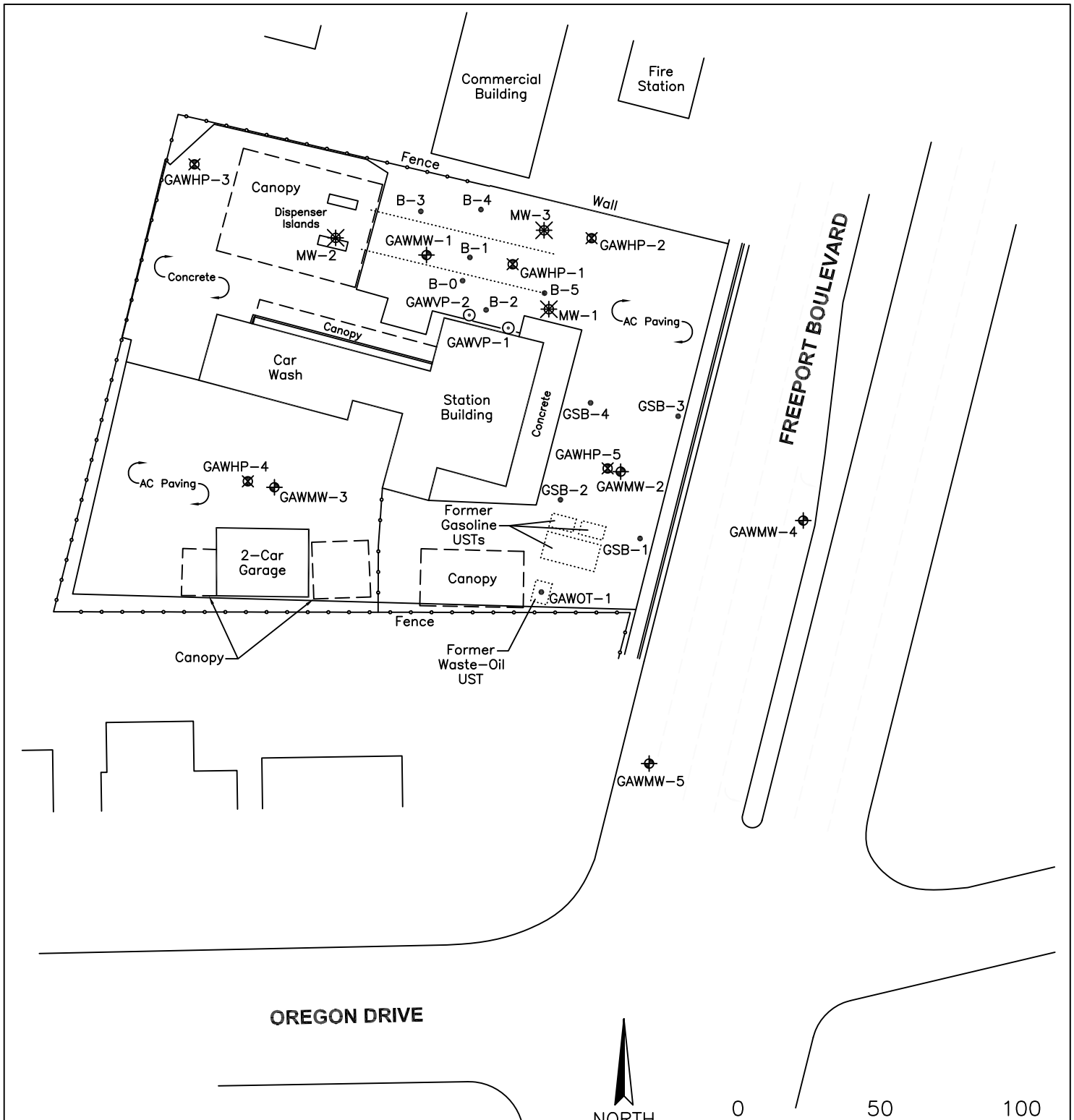
<http://geotracker.waterboards.ca.gov/>

GEM Auto Wash
Global Identification Number T0606724945;
LOP No. C381
SCEMD internal reference No. RO0001517.

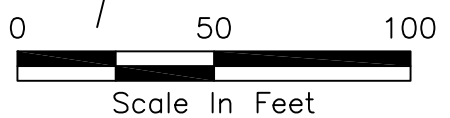
Who to Contact for Information

David Von Aspern
Environmental Management Department
Sacramento County
10590 Armstrong Avenue, Suite A
Mather, California 95655
(916) 875-8467
vonaspernd@saccounty.net

Fact Sheet prepared by
Doulos Environmental, Inc.



OREGON DRIVE




EXPLANATION:

- Soil Boirng Location
- ⊕ Monitoring Well Location
- ⊙ Vapor Sample Location
- ⊗ Hydropunch Location
- ⊗ Destroyed Monitoring Well Location

**FIGURE 2
SITE MAP**

**GEM AUTO
5150 FREEPORT BOULEVARD
SACRAMENTO, CALIFORNIA**

PROJECT NO. 94-679-01	PREPARED BY: DA 11/16	 DOULOS Environmental, Inc.
DRAWING NO. FIG 2	REVIEWED BY:	