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## State Water Resources Control Board

### UNDERGROUND STORAGE TANK (UST) CASE CLOSURE SUMMARY

#### Agency Information

Los Angeles Regional Water Quality Control Board  
(Los Angeles Water Board)  
320 West Fourth Street, Suite 200  
Los Angeles, CA 90013  
Agency Caseworker: Daniel Piroton  
Case Number: 900160098

#### Case Information

Aramark Magazine & Book (Site)  
2340 Fairfax Avenue South  
Los Angeles, CA 90016  
Global ID: T0603700559  
UST Cleanup Fund (Fund) Claim Number: 3726  
Fund Expenditures to Date: \$1,490,000

#### Petitioner

Aramark Services, Inc.  
Attention: Mr. Allan Fernandes  
2400 Market Street  
Philadelphia, PA 19103

#### URL

[http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603700559](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700559)

#### Summary

This case has been proposed for closure by the State Water Resources Control Board. The Los Angeles Regional Water Quality Control Board concurs with closure.

The Low-Threat Underground Storage Tank Case Closure Policy (Policy) contains general and media-specific criteria, and cases that meet those criteria are appropriate for closure pursuant to the Policy. This case meets all of the required criteria of the Policy.

The Site is currently an auto repair warehouse building. An unauthorized release in the southern portion of the property was reported in April 1987 followed by the removal of two USTs; one in 1987 and the other in 1998. An unknown amount of impacted soil

was reportedly removed and disposed offsite during the removal of the USTs. Dual phase extraction was conducted between July 2010 and July 2014, which reportedly removed 13,734 gallons of total petroleum hydrocarbons as gasoline (TPHg). Since 1987, 20 groundwater monitoring wells have been installed and regularly monitored. According to groundwater data, water quality objectives have been achieved or nearly achieved for all constituents in the southern portion of the property in the vicinity of the former USTs.

There is another significant petroleum hydrocarbon plume located on the western portion of the property that appears to be unrelated to the former USTs located in the southern portion of the property. Further, it appears that the MTBE plume from the USTs formerly located in the southern portion of the property has extended to the west and commingled with the hydrocarbon plume on the western portion of the property. The City of Los Angeles Department of Water and Power has agreed without admitting any liability to assume responsibility for any necessary monitoring and/or corrective action regarding the petroleum hydrocarbon plume, as required by the Los Angeles Regional Water Quality Control Board.

The UST release from the southern portion of the property, when considered separately from the commingled releases on the western portion of the property, meets the criteria of the Policy. The petroleum release from the USTs formerly located in the southern portion of the property is limited to the soil and shallow groundwater. According to data available in GeoTracker, there are no supply wells or other water supply wells within 1,000 feet of the Site. Ballona Creek is located approximately 325 feet northwest of the Site but is concrete-lined and not considered to be a potential receptor. The unauthorized release is located in an area of public water service, as defined in the Policy. The affected shallow groundwater is not currently being used as a source of drinking water, and it is highly unlikely that the affected shallow groundwater will be used as a source of drinking water in the foreseeable future. Remaining petroleum hydrocarbon constituents are limited and stable, and concentrations are decreasing.

Indoor air samples were collected in 2011 as part of a vapor study performed at the Site. The Site building was vacant at the time and the HVAC system was not active. Benzene and ethylbenzene were detected in indoor ambient air samples; however, the concentrations were below those observed at the local ambient air monitoring station. Based on the comparisons to local ambient air and the current use of the Site as an automobile service center, vapor intrusion from any remaining petroleum constituents associated with the former USTs in the southern portion of the Site is not considered a threat to human health.

Additional assessment would be unnecessary and will not likely change the conceptual model. Any remaining petroleum hydrocarbon constituents do not pose a significant risk to human health, safety or the environment.

### Rationale for Closure Under the Policy


- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.
- Groundwater Media-Specific Criteria – Site meets the criteria in **Class 4**. The contaminant plume that exceeds water quality objectives is less than 1,000 feet in length. There is no free product. The nearest existing water supply well or surface water body is greater than 1,000 feet from the defined plume boundary. The dissolved concentration of benzene is less than 1,000 micrograms per liter ( $\mu\text{g/L}$ ), and the dissolved concentration of methyl-tert butyl ether is less than 1,000  $\mu\text{g/L}$ .
- Petroleum Vapor Intrusion to Indoor Air – Site meets **Criteria 2 (b)**. A Site-specific risk assessment for the vapor intrusion pathway was conducted under the policy and demonstrates that human health is protected to the satisfaction of the regulatory agency.
- Direct Contact and Outdoor Air Exposure – Site meets **Criteria 3 (a)**. Maximum concentrations of petroleum constituents in soil from confirmation soil samples are less than or equal to those listed in Table 1 of the Policy.

### Objections to Closure

No objections to closure have been identified.


### Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, and the environment. The corrective action performed at this Site is consistent with chapter 6.7 of division 20 of the Health and Safety Code, implementing regulations, applicable state policies for water quality control and applicable water quality control plans. Case closure is recommended.

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7/19/19  
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