

State Water Resources Control Board

UNDERGROUND STORAGE TANK (UST) CASE CLOSURE SUMMARY

Agency Information

Agency Name: Santa Ana Regional Water Quality Control Board (Santa Ana Water Board)	Address: 3737 Main Street, Suite 500 Riverside, CA 92501
Agency Caseworker: Carl Bernhardt	Case No.: 083000072T

Case Information

UST Cleanup Fund (Fund) Claim No.: NA	Global ID: T0605900057
Site Name: Bristol Fiberlite Industries	Site Address: 401 East Goetz Avenue Santa Ana, CA 92707 (Site)
Responsible Party: Kingspan Light & Air LLC formerly Bristol Fiberlite Industries Attention: William Hogan	Address: 401 East Goetz Avenue Santa Ana, CA 92707
Kingspan Light & Air LLC Attention: William Hogan	28662 North Ballard Drive Lake Forest, IL 60045
Fund Expenditures to Date: NA	Number of Years Case Open: 35

GeoTracker Case Record: <http://geotracker.waterboards.ca.gov/?gid=T0605900057>

Summary

This case has been proposed for closure by the State Water Resources Control Board at the request of the Santa Ana Regional Water Quality Control Board, which 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 because they pose a low threat to human health, safety, and the environment. The Site meets all of the required criteria of the Policy and therefore, is subject to closure.

Bristol Fiberlite Industries
401 East Goetz Avenue, Santa Ana

The Site is an active skylight manufacturing facility. On January 21, 1987, one 5,000-gallon gasoline and one 5,000-gallon acetone underground storage tank (UST) were removed from the site. Approximately 30 cubic yards of soil were excavated and disposed of off-site and petroleum constituents were not detected above laboratory reporting limits in soil confirmation samples.

Remaining petroleum constituents are limited in concentration and areal extent. Additional assessment would be unnecessary and will not likely change the conceptual model. Any remaining petroleum constituents do not pose significant risk to human health, safety, or the environment under current conditions.

Rationale for Closure Under the Policy

- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.
- Groundwater Media-Specific Criteria – Site releases **Have Not Likely Affected Groundwater**. Soil does not contain sufficient mobile constituents (leachate, vapors, or light non-aqueous-phase liquids) to cause groundwater to exceed the groundwater criteria in this Policy.
- Petroleum Vapor Intrusion to Indoor Air – Site meets **Criteria 2 (a), Scenario 3**. As applicable, the extent of the bioattenuation zone, oxygen concentrations in soil gas, concentrations of total petroleum hydrocarbons as gasoline and diesel combined in soil, and dissolved concentrations of benzene in groundwater meet the Policy.
- Direct Contact and Outdoor Air Exposure – Site meets **Criteria 3 (b)**. Maximum concentrations of petroleum constituents in soil are less than levels that a site-specific risk assessment demonstrates will have no significant risk of adversely affecting human health.

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.

Reviewed By:



Matthew Cohen, P.G. No. 9077
Senior Engineering Geologist



6/4/2021

Date