

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

73-720 Fred Waring Drive, Suite 100
Palm Desert, CA 92260
Phone: (760) 346-7491

Public Notice No. 7-17-05
April 6, 2017

NOTICE OF OPPORTUNITY FOR PUBLIC COMMENT

**PROPOSED UNDERGROUND STORAGE TANK CASE CLOSURE
PURSUANT TO THE LOW-THREAT CLOSURE POLICY FOR**

**WHITING BROTHERS EAST
901 Broadway Avenue East
Needles, CA 92363
San Bernardino County**

NOTICE IS HEREBY GIVEN THAT the Regional Water Quality Control Board – Colorado River Basin Region (Colorado River Basin Water Board) will accept written comments on the proposed underground storage tank (UST) case closure for Whiting Brothers East, 7T2 363 017, 901 Broadway Avenue East, Needles, San Bernardino County. This UST site is being proposed for case closure pursuant to the State Water Resource Control Board's "Water Quality Control Policy for Low-Threat Underground Storage Tank Case Closure (LTCP)," which became effective on August 17, 2012 (Policy). In adopting this Policy, the State Water Board determined that certain UST cases are appropriate for closure if they pose a low threat to human health, safety, and the environment. Low threat may be demonstrated under the Policy by showing that the UST case meets the general and media-specific criteria established in the Policy, the case closure requirements satisfy Health and Safety Code Section 25296.10, and case closure is consistent with State Water Board Resolution 92-49's requirement that cleanup goals and objectives be met within a reasonable time frame.

Enclosed is a LTCP checklist prepared by the Colorado River Basin Water Board staff for the above matter. Pursuant to the Policy, the Colorado River Basin Water Board will be providing notice about this proposed case closure and the draft Policy review summary to municipal and county water districts, water replenishment districts, special act districts with groundwater management authority, agencies with authority to issue building permits for land affected by the petroleum release, owners and occupants of the property impacted by the petroleum release, and the owners and occupants of all parcels adjacent to the impacted property, as applicable. This Notice will be posted on the Colorado River Basin Water Board's Public Notice web site. The relevant information for the subject case is also available on the Geotracker database at:

http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607101015&cmd=ltcpreport<cp_id=114140

SUBMISSION OF WRITTEN COMMENTS

In accordance with the Policy, the Colorado River Basin Water Board shall accept written comments about the proposed case closure during a sixty (60) day public comment period, which begins April 7, 2017 and ends June 15, 2017. Persons wishing to submit written comments on the proposed case closure are requested to do so by June 15, 2017, so that they may be given sufficient consideration.

Comments should be mailed to the attention of Theresa Kimsey, Environmental Scientist at the address shown below or faxed to the office at (760) 341-6820. Please provide the following information in the subject line: "Comment Letter – Whiting Brothers East, 7T2 363 017 UST Case Closure Summary."

California Regional Water Quality Control Board
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Please direct any questions you may have about this Notice to Theresa Kimsey at (760) 776-8971 (Theresa.Kimsey@waterboards.ca.gov).

File: UST 7T2 363 017, Whiting Brothers East

Low Threat Closure Policy Checklist

General Criteria - The site satisfies the policy general criteria - CLEAR SECTION ANSWERS		YES
a. Is the unauthorized release located within the service area of a public water system?		
<div style="border: 1px solid black; padding: 2px;"> Name of Water System: Needles Water Dept </div>		<input checked="" type="radio"/> YES <input type="radio"/> NO
b. The unauthorized release consists only of petroleum (info).		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
c. The unauthorized ("primary") release from the UST system has been stopped.		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
d. Free product has been removed to the maximum extent practicable (info). <input type="radio"/> FP Not Encountered		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info).		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
f. Secondary source has been removed to the extent practicable (info).		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. <input type="radio"/> Not Required		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
h. Does a nuisance exist, as defined by Water Code section 13050 .		
		<input type="radio"/> YES <input checked="" type="radio"/> NO
1. Media-Specific Criteria: Groundwater - The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below. - CLEAR SECTION ANSWERS		YES
EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info)		<input type="radio"/> YES <input checked="" type="radio"/> NO
Does the site meet any of the Groundwater specific criteria scenarios?		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
1.4 - The contaminant plume that exceeds water quality objectives is <1,000 feet in length. There is no free product. The nearest existing water supply well or surface water body is >1,000 feet from the defined plume boundary. The dissolved concentrations of benzene and MTBE are both <1,000 µg/L.		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c - CLEAR SECTION ANSWERS		YES
EXEMPTION - Active Commercial Petroleum Fueling Facility		<input type="radio"/> YES <input checked="" type="radio"/> NO
Does the site meet any of the Petroleum Vapor Intrusion to Indoor Air specific criteria scenarios?		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
2a - Scenario 3 (example): Dissolved Phase Benzene Concentrations Only in Groundwater (Low concentration groundwater scenarios with or without O2 measurements must satisfy one i, ii, or iii):		
		YES
i. For bioattenuation zone without oxygen measurements or oxygen <4% and benzene concentration are <100 µg/L, the bioattenuation zone: Is a continuous zone that provides a separation of at least 5 feet vertically between the dissolved phase benzene and the foundation of existing or potential building; and contain total TPH <100 mg/kg throughout the entire depth of the bioattenuation zone.		
		<input type="radio"/> YES <input type="radio"/> NO
ii. For bioattenuation zone without oxygen measurements or oxygen <4% and benzene concentration are >100 µg/L but <1,000 µg/L, the bioattenuation zone: Is a continuous zone that provides a separation of at least 10 feet vertically between the dissolved phase benzene and the foundation of existing or potential building, and contain total TPH <100 mg/kg throughout the entire depth of the bioattenuation zone.		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
iii. For bioattenuation zone with oxygen ≥ 4% and benzene concentration are <1,000 µg/L, the bioattenuation zone: Is a continuous zone that provides a separation of at least 5 feet vertically between the dissolved phase benzene and the foundation of existing or potential building, and contain total TPH <100 mg/kg throughout the entire depth of the bioattenuation zone.		
		<input type="radio"/> YES <input type="radio"/> NO
3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below. - CLEAR SECTION ANSWERS		YES
EXEMPTION - The upper 10 feet of soil is free of petroleum contamination		<input type="radio"/> YES <input checked="" type="radio"/> NO
Does the site meet any of the Direct Contact and Outdoor Air Exposure criteria scenarios?		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
3(a) - Maximum concentrations of petroleum constituents in soil are less than or equal to those listed in the following table (LINK) for the specified depth below ground surface.		
		<input checked="" type="radio"/> YES <input type="radio"/> NO
Additional Information		
This case should be kept OPEN in spite of meeting policy criteria.		
		<input type="radio"/> YES <input checked="" type="radio"/> NO
Has this LTCP Checklist been updated for FY 16/17?		
		<input checked="" type="radio"/> YES <input type="radio"/> NO