



San Francisco Bay Regional Water Quality Control Board

Fact Sheet

Proposed Revised Corrective Action Plan for SFPP, L.P. Concord Station 1550 Solano Street, Concord, CA April 29, 2016

Introduction

The San Francisco Bay Regional Water Board has prepared this Fact Sheet to inform the community of a revised corrective action plan (CAP) for the SFPP, L.P. Concord Station bulk fuel terminal located at 1550 Solano Street in Concord (the Site). The revised CAP was prepared to comply with Water Board Site Cleanup Requirements Order No. R2-2013-0036.

The revised CAP presents the proposed onsite and offsite cleanup actions to address petroleum impacted soil, soil gas, and groundwater resulting from historical operations.

We invite any interested persons to comment on the proposed CAP. Written comments are due to the Water Board on May 30, 2016.

Background

The Site was developed in the 1950s and is used as a pipeline distribution facility that handles refined petroleum products including gasoline, jet, and diesel fuel. The historical operations resulted in petroleum contamination onsite and offsite.

The Site is bordered to the south by Imhoff Drive and the IndCor property, to the east by Solano Way, to the west by Walnut Creek, and to the north by the Tesoro Golden Eagle Refinery.

Environmental investigation and clean-up is performed at the Site in nine areas (see Figure 2).

Petroleum hydrocarbons exist to the south and southwest in groundwater beneath Imhoff Drive and the IndCor property. To the west, petroleum hydrocarbons exist in groundwater beneath the frontage road and the bank of Walnut Creek.

Investigation and remediation have been ongoing since the late 1980s including product recovery, phytoremediation and groundwater extraction and treatment. Groundwater monitoring has been conducted since at least 1991. There are no known unacceptable human health risks at or in the vicinity of the Site.

Proposed Revised CAP

The revised CAP proposes the following actions:

Soil and soil vapor: The Site will be restricted to an exclusive commercial / industrial land use. Petroleum hydrocarbons in soil and soil vapor will continue to attenuate through natural biodegradation.

Groundwater: Hydraulic containment will be maintained by groundwater extraction and phytoremediation treatment systems.

Groundwater will also be remediated through natural biodegradation.

Separate Phase Hydrocarbons (SPHs): Residual SPHs will be removed through total fluids extraction and hand bailing from monitoring wells.

DR. TERRY F. YOUNG, CHAIR | BRUCE H. WOLFE, EXECUTIVE OFFICER

Monitoring: Periodic monitoring will be conducted to confirm effectiveness and to determine if additional measures will be required, such as installing additional groundwater extraction wells or expanding the phytoremediation system.

Contact Information

For additional information on this subject, please contact any of the following individuals:

Regional Water Board contact: *Ms. Adriana Constantinescu* at (510) 622-2353 or Adriana.Constantinescu@waterboards.ca.gov

Arcadis – Project consultant contact: *Ms. Danielle Catlin-Wright* (916) 865-3173 or <u>Danielle.Catlin-Wright@arcadis.com</u>

SFPP, L.P. contact: *Mr. Robert Truedinger* at (503) 220-1241 or

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Water Board Oversight Process

The Water Board oversees more than 1,500 site clean-up cases in the Bay Area, and directs investigation or clean-up work and sets clean-up standards under Water Code authority.

Written comments on this proposed CAP must be received by <u>May 30, 2016</u>, and should be directed to *Adriana Constantinescu* at at <u>AConstantinescu@waterboards.ca.gov</u>

Technical reports can be found at https://geotracker.waterboards.ca.gov/search.asp (fill in case/global ID number: SL599992811, then click on the "Geo Report/Site Documents" link

