

NOTICE OF EXEMPTION

To: Office of Planning and Research
State Clearinghouse
P.O. Box 3044, 1400 Tenth Street, Room 212
Sacramento, California 95812-3044

From: Department of Toxic Substances Control
Brownfields and Environmental Restoration
1515 Tollhouse Road
Clovis, California 93611

Project Title: One Hour Martinizing Removal Action Workplan		
Project Address: 717 West Main Street	City: Visalia	County: Tulare
Approval Action Under Consideration by DTSC:		
<input checked="" type="checkbox"/> Removal Action Workplan	<input type="checkbox"/> Initial Permit Issuance	<input type="checkbox"/> Permit Re-Issuance
<input type="checkbox"/> Corrective Measure Study/Statement of Basis	<input type="checkbox"/> Permit Modification	<input type="checkbox"/> Closure Plan
<input type="checkbox"/> Remedial Action Plan	<input type="checkbox"/> Regulations	<input type="checkbox"/> Interim Removal
<input type="checkbox"/> Other (specify):		
Statutory Authority:		
<input type="checkbox"/> California H&SC, Chap. 6.5 <input checked="" type="checkbox"/> California H&SC, Chap. 6.8 <input type="checkbox"/> Other (specify):		

Project Description: The project involves implementation of a Removal Action Workplan (RAW) which proposes installation of soil vapor extraction (SVE) wells and operation of an SVE treatment system at One Hour Martinizing located at 717 West Main Street in the City of Visalia, California (Site).

Background: One Hour Martinizing occupies an approximately 0.32-acre property located within a commercial use area of downtown Visalia. One Hour Martinizing has operated a dry-cleaning store at the Site since 1965 using PCE as its primary solvent until 2009.

Between 2007 and 2016, site investigations have identified the presence of tetrachloroethene (PCE) in soil at concentrations of up to 12 micrograms per kilogram (ug/kg), which is below applicable screening levels. Soil gas sampling has revealed PCE up to 19,800 micrograms per cubic meter (ug/m³), which is above its DTSC screening level (DTSC-SL) of 230 ug/m³. Volatile Organic Compounds (VOCs) in groundwater were not found to be present above their respective Maximum Contaminant Levels (MCLs) and/or laboratory reporting limits and, therefore, pursuant to the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) do not warrant response actions.

In 2016, soil vapor tracer testing was conducted, by injecting helium and extracting soil vapors, to characterize the potential radius of capture for implementing SVE. The testing procedures included SVE well installation by modifying existing soil vapor monitoring wells, baseline sampling, helium injection and vapor extraction, and post-testing sampling.

Project Activities: Based on previous Site investigations and pilot testing, DTSC has determined that seven additional SVE wells will be required to achieve the project cleanup goals. SVE wells and piping will be installed to remove residual PCE in vadose zone soil. The SVE piping will be connected to the SVE blower and equipment for extraction and treatment of VOCs.

The SVE wells will be installed using direct push and/or hollow stem auger drill rig operated by a California licensed C-57 well drilling contractor. The SVE wells will be constructed of two-inch diameter, Schedule 40 polyvinyl chloride (PVC) slotted pre-pack well screens with 0.020-inch slots. Each SVE well will be routed to a header pipe. The SVE equipment will also include an electric regenerative blower, capable of approximately 200 cubic feet per minute at approximately 30-inches of water vacuum, to extract vapors. The extracted vapors will be abated with granular activated carbon (GAC) prior to discharge to the atmosphere. The effluent from the blower will be abated by two 200-pound vapor-phase GAC vessels in series. Treated vapors will be discharged to a 10-foot long exhaust stack installed on the roof of the Site building. The SVE system will be operated 24-hours a day, seven days a week.

Installation of the SVE treatment system is anticipated to require two weeks to complete. As part of the encroachment permitting process with the City of Visalia, Traffic Control Plans (TCPs) will be submitted to the City. The TCPs will be implemented during the proposed work within City's right-of-way (well installation on Stevenson Street and the adjacent sidewalk). Traffic control management will include traffic diversions; flaggers (as necessary); trench plating for excavations left open overnight; and variable message signs as requested by the City.

Potential noise impacts will be mitigated by limiting drill rig operation to times allowed by City of Visalia Municipal Code (Section 8.36.050). The City prohibits construction equipment (except emergency repairs) from operating between 7:00 p.m. and 6:00 a.m. during weekdays and between 7:00 p.m. and 9:00 a.m. during weekends.

Prior to implementation, the necessary approvals, permits, and licenses required by local and state agencies will be obtained which include:

- Well Permits – City of Visalia and Tulare County Environmental Health Services Division;
- Encroachment Permits – City of Visalia;
- Authority to Construct / Permit to Operate – San Joaquin Valley Air Pollution Control District (SJVAPCD)

In addition, affected parties will be notified of the scheduled work dates approximately one week prior to commencing work. Nearby property owners and tenants will be notified at least five days in advance of field activities.

An analysis of project activities upon existing environmental conditions indicates that implementation of environmental safeguards and monitoring procedures that are enforceable and made a condition of project approval will ensure that impacts to the environment will be less than significant.

Name of Public Agency Approving Project: Department of Toxic Substances Control

Name of Person or Agency Carrying Out Project: One Hour Martinizing

Exempt Status: (check one)

- Ministerial [PRC, Sec. 21080(b)(1); CCR, Sec. 15268]
 Declared Emergency [PRC, Sec. 21080(b)(3); CCR, Sec.15269(a)]
 Emergency Project [PRC, Sec. 21080(b)(4); CCR, Sec.15269(b)(c)]
 Categorical Exemption: [CCR Title 14, Sec. 15330]
 Statutory Exemptions: [State Code Section Number]
 Common Sense Exemption [CCR, Sec. 15061(b)(3)]

Exemption Title: Common Sense: It can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment.

Reasons Why Project is Exempt:

DTSC has determined with certainty that there is no possibility that the activities in question may have a significant effect on the environment because the project would not result in "a substantial, or potentially substantial, adverse change in any of the physical conditions within the area affected by the project, including land, air, water, minerals, flora, fauna, ambient noise, and objects of historic or aesthetic significance."

The project is consistent with applicable state and local environmental permitting requirements including, but not limited to, air quality rules such as those governing volatile organic compounds and water quality standards, and approved by the regulatory body with jurisdiction over the site. Prior to implementing field activities, all necessary permits will be obtained from the City of Visalia and SJVAPCD.

Evidence to support the above reasons is documented in the project file record, available for inspection at:

Department of Toxic Substances Control
 Brownfields and Environmental Restoration Program
 1515 Tollhouse Road
 Clovis, California 93611

DTSC EnviroStor website: [https://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=60000236]

Joseph Ernest
Project Manager

Hazardous Substances Engineer
Title

(559) 297-3942
Phone No.

Ed Walker

Branch Chief's Signature

01/24/2022
Date

Ed Walker
Branch Chief

Supervising Hazardous Substances Engr II
Title

(916) 255-3676
Phone No.

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: