

CALIFORNIA ENVIRONMENTAL QUALITY ACT NOTICE OF EXEMPTION

To: Office of Planning and Research
State Clearinghouse
1400 Tenth Street,
Room 212
Sacramento, CA 95812-3044

From: Department of Toxic Substances Control
Site Mitigation and Restoration Program
9211 Oakdale Avenue,
Chatsworth, CA 91311

Project Title: Former Trelleborg Sealing Solutions US, Inc., Removal Action Workplan

Project Location: 2051 East Maple Avenue, El Segundo, CA 90245

County: Los Angeles

Project Applicant: Trelleborg Sealing Solutions US, Inc.

Approval Action Under Consideration by DTSC: Interim Removal Action Workplan

Statutory Authority: California Health and Safety Code, Chapter 6.8

Project Description: The project includes the approval of the Interim Removal Action Work Plan (IRAW) for the operation of a soil vapor extraction (SVE) and treatment system for contaminated soil and soil vapor at the Trelleborg Sealing Solutions, Inc. (Site). Onsite soils are impacted with tetrachloroethene (PCE), trichloroethylene (TCE) and other breakdown volatile organic compounds (VOCs) associated with past industrial operations. The SVE will remove VOCs from soil vapors by applying a vacuum to soils through the use of vertical extraction wells and treating the vapors with granular activated carbon (GAC), in accordance with the South Coast Air Quality Management District (SCAQMD) requirements. In the future, the Site will be limited to commercial and industrial uses. The Department of Toxic Substances Control will require recording a land use covenant and environmental restriction for the Site to reflect limitations on future uses of the Site.

Background: The subject property is approximately 1.22 acres and located at 2051 East Maple Avenue, El Segundo, California (Site). One vacant building, which consists of offices, a manufacturing area, material storage areas, and paved parking, is currently present at the Site. The Site is owned and operated by Trelleborg Sealing Solutions. The Site is in the stage of transferring to new ownership and will be redeveloped for commercial purposes. The Site was used for agricultural purposes from 1923 to approximately 1953. Since 1953, the site has been used for light manufacturing purposes, such as producing fiberglass and Teflon products. The Site is located in a commercial/industrial area. Boeing Satellite Systems, an aerospace manufacturer, is located to the north and west of the site.

Based on the findings from previous environmental site investigations, VOCs were identified as major chemicals of potential concern (COPCs). The maximum concentrations of PCE and TCE in soil vapor at five feet below ground surface (ft bgs) were 14,000 $\mu\text{g}/\text{m}^3$ and 24,000 $\mu\text{g}/\text{m}^3$, respectively, exceeding their respective screening levels (SLs) in both commercial/industrial and residential exposure scenarios. The maximum concentrations of PCE and TCE in soil vapor at deeper depths were 160,000 $\mu\text{g}/\text{m}^3$ (28.5 ft bgs) and 190,000 $\mu\text{g}/\text{m}^3$ (50 ft bgs), respectively, exceeding their respective SLs levels.

Project Activities:

- Installation of SVE wells: The design of the well layout includes four sets of SVE wells installed inside the Site building placed symmetrically across the Site building to provide spatial SVE coverage and one set of SVE wells installed outside the Site building in the former Hazardous Material Storage Area located near the northeast corner of the Site building. Samples of extracted soil vapor from each operating SVE well will be collected during startup of each new well and quarterly thereafter. Samples will be analyzed for VOCs, including Freon 113, using EPA Method TO-15.
- Installation of Blower and SVE System: A temporary SVE blower and treatment system will be installed at the Site. The temporary system will be permitted with a various locations (VL) permit from

SCAQMD. The SVE blower system will be designed to operate 24 hours a day, seven days a week. The system will be turned off periodically for routine maintenance and carbon replacement, as needed.

- Installation of Conveyance Piping: Aboveground and below grade conveyance piping will be installed to connect the SVE wells, SVE blower to the treatment system.

The specific removal action approach will be to operate the SVE pilot test system to include SVE wells and add additional SVE wells and system capacity to accelerate the removal of VOCs from soil vapor across the Site as necessary based on the results of the pilot test.

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

Name of Person or Agency Carrying Out Project: Trelleborg Sealing Solutions, Inc.

Exempt Status: Categorical Exemption: [CCR title 14, section 15330]

Reasons Why Project is Exempt:

1. The project is a minor action designed to prevent, minimize, stabilize, mitigate, or eliminate the release or threat of release of hazardous waste or hazardous substances.
2. The project will not exceed \$1 million in cost.
3. The project will be consistent with applicable State and local environmental permitting requirements including a SCAQMD various locations permit to operate along with drilling and well permits from the Los Angeles County Environmental Health Department.
4. The project does not involve the onsite use of a hazardous waste incinerator or thermal treatment unit.
5. The project does not involve the relocation of residences or businesses.
6. The project does not involve the potential release into the air of volatile organic compounds as defined in Health and Safety Code Section 25123. The project is a small scaled in-situ soil vapor extraction and treatment system which will be permitted by the SCAQMD.
7. The exceptions pursuant to California Code Regulations, Title 14 § 15300.2 have been addressed as follows:
 - a. Cumulative Impact. The project will not result in cumulative impacts because it is designed to be a short-term final remedy that would not lead to a succession of projects of the same type in the same place over time.
 - b. Significant Effect. The project does not involve any unusual circumstances so that there is no possibility that the project will have a significant effect on the environment.
 - c. Scenic Highways. The project will not damage scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar resources, because it is not located within a highway officially designated as a state scenic highway.
 - d. Hazardous Waste Sites. The project is not located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code.
(<http://calepa.ca.gov/sitecleanup/corteselist/default.htm>)
 - e. Historical Resources. The project will not cause the substantial adverse change in the significance of an historical resource at the Site because there are none at the Site.

The administrative record for this project is available to the public by appointment at the following location:

Department of Toxic Substances Control
Site Mitigation and Restoration Program
9211 Oakdale Avenue
Chatsworth, CA 91311

Additional project information is available on EnviroStor:

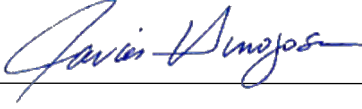
https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60002935

Contact Person
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Approver's Signature:



Date:

December 15, 2023

Approver's Name
Javier Hinojosa

Approver's Title
Environmental Program Manager I(Sup)

Approver's Phone Number
714-484-5484

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: