

CALIFORNIA ENVIRONMENTAL QUALITY ACT NOTICE OF DETERMINATION

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

From: Department of Toxic Substances Control
Site Mitigation and Restoration Program
700 Heinz Avenue, Suite 200
Berkeley, California 94710

Subject: FILING OF NOTICE OF DETERMINATION IN COMPLIANCE WITH SECTION 21108 OF THE PUBLIC RESOURCES CODE

Project Title: Proposed RCRA Corrective Action Remedy Selection for the Chemtrade Bay Point Facility

State Clearinghouse Number: 2019109061

Project Location: 501 Nichols Road Bay Point, California 94565

County: Contra Costa

Project Applicant: Chemtrade West US LLC

Project Description:

The California Department of Toxic Substances Control (DTSC) has drafted a Resource Conservation Recovery Act (RCRA) Corrective Action Statement of Basis for the Chemtrade West US LLC (Chemtrade) Bay Point Facility site (Site) in Bay Point, California, pursuant to Health & Safety Code, Division 20, Chapter 6.5. The 26-acre Facility is predominately comprised of three areas of concerns (AOCs) and the Chemtrade Near Bay Area (NBA) are described below:

- AOC-1: the main (operations) portion of the Facility.
- AOC-2: the former wastewater treatment lagoon.
- AOC-3: the former caustic storage area.
- Chemtrade-NBA: undeveloped 0.35-acre tidal wetland adjacent to Suisun Bay.

The proposed Corrective Measures would include the following activities to address low pH, elevated metals and volatile organic compounds (VOCs) in soil and groundwater at the Proposed Project Site:

- Construct subsurface hydraulic barrier walls with French drains around the western, eastern, and northern boundaries of the three AOCs with sections of permeable reactive barriers along the northern boundaries to passively treat groundwater;
- Sample soil to define conditions near Suisun Bay in the northern portion of AOC-2 and AOC-3;
 - Remove soil if chemicals are present above cleanup levels,
 - Backfill with clean fill to create a Clean Zone at the Shoreline;
- Pave approximately 1.4 acres of AOC-1;
- Construct a soil cap with an asphalt skirt over AOC-2 and a portion of AOC-3;
- Perform groundwater monitoring to confirm reductions in VOC concentrations by natural processes (Monitored Natural Attenuation) and effectiveness of the hydraulic barrier walls, PRBs and soil cover; and
- Restrict land use, soil disturbance, and groundwater uses by recording a Land Use Covenant.

Activities associated with the Corrective Measures would occur over an approximately 32-week period.

As Lead Agency under the California Environmental Quality Act (CEQA), DTSC approved the above-described project on February 11, 2020 and has made the following determinations:

1. The project will not have a significant effect on the environment.
2. A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures were made a condition of project approval.
4. A Statement of Overriding Considerations was not adopted for this project.
5. Findings were made pursuant to the provisions of CEQA.

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

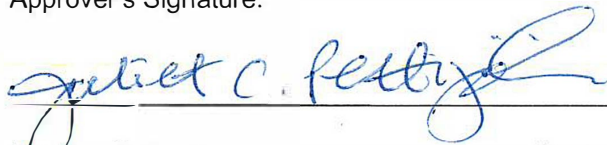
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Additional project information is available on EnviroStor:

[https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=07280155.](https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=07280155)

Contact Person	Contact Title	Phone Number
Nancy Tu	Project Manager	510-540-3824

Approver's Signature:



Date:

February 11, 2020

Approver's Name
Juliet C. Pettijohn

Approver's Title
Environmental Program Manager I

Approver's Phone Number
510-540-3843

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: