

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 & Restoration Program
8800 Cal Center Drive
Sacramento, CA

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

Project Title: Remedial Action Plan for Soils, Landfill Area, as evaluated in the Denmark Natural Soda Ash Export Terminal and Remedial Activities Addendum to the Port of Stockton West Complex Development Plan

State Clearinghouse Number: 2002032048

Project Location: Humphreys Street and Cromwell Avenue, Stockton, CA

County: San Joaquin

Project Applicant: Port of Stockton

Project Description: The Department of Toxic Substances Control (DTSC) approved the Remedial Action Plan for Soils, Landfill Area, (Landfill Area RAP) as evaluated in the Denmark Natural Soda Ash Export Terminal and Remedial Activities Addendum to the Port of Stockton West Complex Development Plan (WCDP EIR Addendum). The Port of Stockton (Port) approved the West Complex Development Plan Environmental Impact Report (WCDP EIR) (State Clearinghouse Number 2002032048, June 2004) to analyze and support future development of the approximately 1,459-acre West Complex, commonly known as Rough and Ready Island (RRI), after the U.S. Department of the Navy transferred its interest and use to the Port. The Port prepared the WCDP EIR Addendum which evaluated both the Denmark Natural Soda Ash Export Terminal Project and the Landfill Area RAP remediation activities. On May 3, 2021, the Port approved the WCDP EIR Addendum.

The Landfill Area RAP selected a remedy for soil, sediment, and buried solid waste within the 176-acre Landfill Area on RRI in Stockton, California. The WCDP EIR Addendum included an evaluation of the environmental impacts associated with the remediation of the soil, sediment, and buried solid waste as described in the Landfill Area RAP. The Port will develop the Landfill Area as a bulk terminal to receive and export natural soda ash. The export terminal would construct rail lines and support structures that overlie and are adjacent to areas with hazardous substances in soil, sediment, and groundwater. The Landfill Area RAP does not include a remedy for groundwater; a remedy for groundwater will be selected at a later date. The remediation will be implemented in coordination with construction of the export terminal.

Remediation would be implemented in multiple phases referred to as the Initial and Future Remediation. The Initial Remediation would begin in 2021 in close coordination with construction of the export terminal, and Future Remediation would begin in 2023 and be completed by 2029.

During the Initial Remediation, trees and brush within the footprint of the Initial Remediation activities and the export terminal construction area would be cleared and recycled at an off-site facility. Monitoring wells within these areas would be properly destroyed and later replaced as needed. Buried wastes within 20 feet of the proposed rail line embankment would be excavated and relocated to Initial Assessment Study (IAS) Site 11 (IAS-11), which includes Landfill Cells D, E, and F.

Contingency measures will be implemented if unexpected materials (e.g., drums, radionuclides) are encountered during remedy implementation. Contaminated soil and sediment within other areas, would be removed and also relocated to IAS-11. Once the excavated soil, sediment, and solid waste are consolidated at IAS-11, the area would be covered with an impermeable liner and an erosion-resistant soil layer. Monitoring wells and soil gas probes would be installed as necessary for future sampling that would monitor compliance with regulatory requirements.

During the Future Remediation, trees and brush within the footprint of the Future Remediation activities would be cleared and recycled at an off-site facility. Monitoring wells within this area would be properly destroyed and later replaced as needed. Preremediation sampling within "Areas of Potential Contamination" would be conducted to better define the extent of contamination. Contaminated soils from the Areas of Potential Contamination and the Areas of Known Contamination would be excavated and used as foundation layer material over landfill cells in IAS-03/04, IAS-07, IAS-12, IAS-13, IAS-14 IAS-16, Site 37, and Site 39. Most soils excavated to build the export terminal facilities would be used as foundation layer material for the landfill cells in IAS-13, IAS-14, and IAS-16. The landfill cells would be covered with an impermeable liner and an erosion-resistant soil layer.

Adjacent areas with soil contamination in IAS-03/04, IAS-07, IAS-13, and IAS-14 would be covered with an erosion-resistant soil layer. Monitoring wells and soil gas probes would be installed as necessary for future sampling to monitor compliance with regulatory requirements. The covers would prevent contact with waste, and contaminated soil and the impermeable liners would limit infiltration into the landfill cells. The covered areas would be inspected and maintained regularly, including groundwater and soil gas monitoring. Institutional controls would also be implemented to protect human health by restricting land uses and activities that are incompatible with the selected remedy.

As a Responsible Agency under the California Environmental Quality Act (CEQA), DTSC approved the above-described project on September 21, 2021, and has made the following determinations:

1. The project will not have a significant effect on the environment.
2. An Environmental Impact Report Addendum was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures were not 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:

Department of Toxic Substances Control
 Site Mitigation and Restoration Program
 8800 Cal Center Drive
 Sacramento, CA 95826-3200

Additional project information is available on EnviroStor: www.envirostor.dtsc.ca.gov/public/

Contact Person	Contact Title	Phone Number
Lance McMahan	Project Manager	(916) 255-3674

Approver's Signature:

Hortensia Muniz-Ghazi
[Hortensia Muniz-Ghazi \(Sep 27, 2021 07:48 PDT\)](#)

Date:

September 27, 2021

Approver's Name	Approver's Title	Approver's Phone Number
Hortensia Muniz-Ghazi	Branch Chief, Northern California	(916) 255-6632

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: