

## 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  
8800 Cal Center Drive  
Sacramento, CA 95826

Subject: FILING OF NOTICE OF DETERMINATION IN COMPLIANCE WITH SECTION 21108 OR 21152 OF THE PUBLIC RESOURCES CODE

Project Title: Explanation of Significant Differences for GBF/Pittsburg Landfill to Document Secondary Remedy Technologies to 1997 Remedial Action Plan

State Clearinghouse No.: 2021010135

Project Location: The project site is located at Corner of Somersville Road and James Donlon Boulevard, Antioch, California 94509

County: Contra Costa

Project Description: The Department of Toxic Substances Control (DTSC), pursuant to authority granted under Chapter 6.8, Division 20, section 25300 et seq approved an Explanation of Significant Differences (ESD) which proposes secondary remedy technologies to the 1997 Remedial Action Plan (RAP) for the GBF/Pittsburg Landfill (Site). The Site is a capped and closed 84-acre landfill located northeast of the intersection of Somersville Road and James Donlon Boulevard in the City of Antioch. Due to historical operations, groundwater beneath the landfill is contaminated with primarily volatile organic compounds. DTSC is supervising the long-term monitoring and restoration of the groundwater in the area.

The proposed ESD proposes the following secondary remedy technologies: (1) installation of a hydraulic barrier wall, (2) a redesigned on-site groundwater extraction and treatment system (GWETS), (3) an on-site soil vapor extraction and treatment system (SVETS), (4) in-situ groundwater remediation at two off-site locations, and (5) risk-based mitigation, where unacceptable indoor air risk from off-site soil vapor would be addressed on a case-by-case basis. The secondary remedy technologies would not fundamentally alter the overall cleanup approach. The remedial action objectives (RAOs) are and will continue to be containment of contamination, reduction of contamination, and attainment of standards which protect the beneficial uses of the waters.

Activities associated with the ESD would occur over an approximately 23-week period.

As  Lead Agency  a Responsible Agency under the California Environmental Quality Act (CEQA), DTSC approved the above-described project on March 5, 2021 and has made the following determinations:

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

This is to certify that the final environmental document and the record of project approval are available to the public at the following locations:

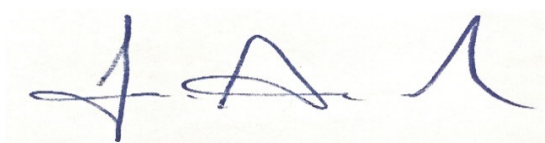
**DTSC File Room**

Site Mitigation and Restoration Program  
700 Heinz Avenue  
Berkeley, California 94710  
(510) 540-3800 (call for appointment)

**DTSC website:**

[https://www.envirostor.dtsc.ca.gov/public/profile\\_report.asp?global\\_id=07490038](https://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=07490038)

Garrett Thornton	Engineering Geologist	916-255-3748
Contact Person Name	Contact Person Title	Phone #



3/9/21

Unit Chief Signature	Date
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Fernando Amador	Supervising Hazardous Substances Engineer	916-255-3737
Unit Chief Name	Unit Chief Title	Phone #

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: