

Aerojet Waste Consolidation Unit Project
Final Initial Study and Mitigated Negative Declaration

NOTICE OF DETERMINATION

TO:

Office of Planning and Research
1400 10th Street
Sacramento, CA 95814

Sacramento County Clerk
600 8th Street
Sacramento, CA 95814

FROM:

Central Valley Regional Water
Quality Control Board
11020 Sun Center Drive #200
Rancho Cordova, CA 95670-6114

SUBJECT:

Filing of Notice of Determination in compliance with Section 21108 of the
Public Resources Code

PROJECT TITLE:

Aerojet Waste Consolidation Unit Project

PROJECT APPLICANT:

Aerojet Rocketdyne, Inc.

CEQA LEAD AGENCY:

Central Valley Regional Water Quality Control Board

State Clearinghouse Number

2020060543

Contact Person

Mr. Alex MacDonald

Telephone Number

916-464-46256

1.1 Project Location

The Proposed Project is located on an Aerojet owned ±250-acre parcel (referred to as the White Rock North Dump (WRND) parcel) contained within Aerojet’s access-controlled property located south of State Highway 50 between the Cities of Rancho Cordova and Folsom in Sacramento County (*Figure 1-1 Project Region and Vicinity* and *Figure 1-2. Site Location*). The project site address is: 12353 White Rock Road, Sacramento County, CA. 95742 (APN: 072-01000-020).

1.2 Project Description

The Proposed Project would be constructed in two phases. Phase 1 involves construction of a 50-acre (1,000,000 cubic yard or “CY”) Class II Landfill, known as the Aerojet Waste Consolidation Unit (AWCU or Phase 1 AWCU), on top of the existing non-operating WRND. The existing non-operating WRND is an approximately 100-acre dump located within the ±250-acre WRND parcel. The Phase 1 AWCU would accommodate 1,000,000 CYs of “Transfer Material” excavated from within the AWCU Service Area, defined as the access-controlled 8,500-acre Aerojet Sacramento facility (*Figure 1-3. AWCU Service Area and Haul Route Map*). Phase 1 also includes transportation of approximately 500,000 CY of Transfer Material from the existing Aerojet Landfill consistent with the separately approved Aerojet Landfill Clean Closure Plan (CCP, Tetra Tech, Inc. 2015) and amendment of the Aerojet Landfill approved CCP offsite haul route. The remaining 500,000 CY capacity of the Phase 1

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AWCU would be filled with Transfer Material from other locations within the AWCU Service Area. These additional projects would be required to evaluate environmental impacts associated with excavation and loading of the Transfer Material; however, the benefits to the environment of transporting Transfer Material from other excavation sites within the AWCU Service Area to the AWCU, placement of that Transfer Material into the AWCU, and capping and monitoring that Transfer Material are included in this analysis. Phase 2 involves construction of the WRND Cap (Phase 2 Cap), an approximately 50-acre cap on top of the remaining WRND that was not capped by the AWCU under Phase 1, and official closure of the WRND consistent with Title 27 requirements. Any portion of the AWCU that has been utilized or constructed and not filled at the time final closure of both the AWCU and WRND, will be closed under the Phase 2 project that caps the WRND. All other areas of the AWCU that have received wastes will be closed under the Phase 1 project.

DETERMINATION

The CVRWQCB, as the Lead Agency, has approved the above-described Project and has made the following determinations:

1. There is no substantial evidence that the Proposed Project will have a significant effect on the environment;
2. In accordance with CEQA, a Mitigated Negative Declaration for the Proposed Project was prepared. The Mitigated Negative Declaration has been approved by the CVRWQCB, which is the Lead Agency for the Proposed Project. The Mitigated Negative Declaration reflects the independent judgment and analysis of the CVRWQCB;
3. Mitigation measures were required to be made a condition of approval of the Proposed Project;
4. A Mitigation Monitoring and Reporting Plan was adopted for the Proposed Project.
5. A Statement of Overriding Considerations was not required to be adopted for the Proposed Project; and,
6. Findings were made pursuant to the provisions of CEQA.

This is to certify that the Final Mitigated Negative Declaration with comments and responses and record of project approval is available to the general public at: CVRWQCB, 11020 Sun Center Drive, #200, Rancho Cordova, California 95670-6114.

Alexander MacDonald

12-10-2020

Mr. Alexander MacDonald
Senior Water Resources Engineer
Central Valley Regional Water Quality Control Board

Date

Date Received for Filing at OPR: December 11, 2020