

Construction Equipment Idling Plan

Project: CAW MPWSP Desalination Infrastructure Design-Build Project

Contractor: CDM Constructors Inc.

Date: 9/29/25

1. Purpose

This Construction Equipment Idling Plan establishes requirements and procedures for managing idling of construction vehicles and equipment in compliance with the California Public Utilities Commission (CPUC) environmental requirements and the California Air Resources Board (CARB) idling regulations. The plan ensures compliance with CARB Title 13 CCR §2449(d)(3) (In-Use Off-Road Diesel-Fueled Fleets) and Title 13 CCR §2485 (Diesel-Fueled Commercial Motor Vehicle Idling). Signage will be placed at the entrance of the project, requiring contractors and subcontractors to adhere to the idling policy.

2. Applicability

This plan applies to all Contractor and Subcontractor-owned, leased, or rented on-road and off-road construction equipment used on the project site, in accordance with CPUC environmental compliance conditions.

3. Idling Restrictions

- Five-Minute Limit: On-road and off-road diesel-fueled equipment shall not idle for more than five minutes (per Title 13 CCR §§2485 and 2449(d)(3)).
- Exemptions: Allowed only if idling is necessary for specific functions, safety, or manufacturer-required start-up/cool-down.
- No Unattended Idling: Equipment must not be left idling while unattended.
- Auxiliary Power Units (APUs) should be used whenever feasible.

4. Operator Responsibilities

Operators must:

- Be trained on this Idling Plan and CARB rules before operating equipment.
- Shut down engines when not in active use unless exemptions apply.
- Report equipment that cannot comply due to mechanical limitations.

5. Supervisor Responsibilities

Supervisors must:

- Conduct daily inspections for compliance.
- Document permitted idling beyond five minutes with justification.
- Correct non-compliance immediately with retraining or other measures.

6. Subcontractor Compliance

Subcontractors must:

- Comply fully with this Idling Plan, CPUC conditions, and CARB regulations.
- Accept these requirements as part of subcontract agreements.