

Manufacturers Advisory Correspondence (MAC) ECCD-2025-05

To: All Manufacturers Of

- Light-Duty Vehicle Test Groups
- Medium-Duty Vehicle Test Groups
- Heavy-Duty Engine Families
- Medium-Duty Engine Families
- On-Road Heavy-Duty Exempt Engines
- Off-Road Compression-Ignition Engines with SCR

All Other Interested Parties

Date: August 12, 2025

Subject: CARB guidance on United States Environmental Protection Agency (U.S. EPA) document "Revised Guidance for Light Duty Vehicles, Heavy-Duty Diesel Engines and Nonroad Compression Ignition (CI) Engines Using Selective Catalyst Reduction (SCR) Technologies" dated August 11, 2025.

This Manufacturers Advisory Correspondence (MAC) provides necessary guidance regarding the U.S. EPA document number IACD-2025-10 (LDV, HDE, NRCl) titled "Revised Guidance for Light Duty Vehicles, Heavy-Duty Diesel Engines and Nonroad Compression Ignition (CI) Engines Using Selective Catalyst Reduction (SCR) Technologies" dated August 11, 2025 ("U.S. EPA Revised Guidance").

Issue:

U.S. EPA has released a document titled "Revised Guidance for Light Duty Vehicles, Heavy -Duty Diesel Engines and Nonroad Compression Ignition (CI) Engines Using Selective Catalyst Reduction (SCR) Technologies" dated August 11, 2025 ("U.S. EPA Revised Guidance").

Policy:

The California Air Resources Board (CARB) considers previously approved inducement strategies to be acceptable for use and retains the discretion to approve manufacturer approaches that use elements of prior guidance documents.

The U.S. EPA Revised Guidance, "Revised Guidance for Light Duty Vehicles, Heavy-Duty Diesel Engines and Nonroad Compression Ignition (CI) Engines Using Selective Catalyst Reduction (SCR) Technologies," is supplemental to previous guidance and is consistent with California laws and regulations.

Any guidance in the U.S. EPA Revised Guidance directed toward light-duty vehicles is also applicable to engines used in medium-duty vehicles that are chassis-certified. Any guidance

directed toward heavy-duty engines is also applicable to medium-duty engines complying with heavy-duty standards and test procedures.

Manufacturers may seek approval for strategies as presented in the U.S. EPA Revised Guidance or that are otherwise consistent but more restrictive than those presented in this or prior guidance documents.

Manufacturers must submit documentation for running changes or field fixes in accordance with existing CARB policies and procedures, if they wish to modify previously certified vehicles or engines in accordance with the above guidance.

Applicability:

New and previous model year light-duty vehicle test groups, medium-duty vehicle test groups, heavy-duty engine families, medium-duty engine families, on-road heavy-duty exempt engines, off-road engine families using selective catalyst reduction (SCR) technologies and other applicable engines using SCR technologies.

If you have any questions regarding this MAC, please contact Timothy Antcliff by e-mail at timothy.antcliff@arb.ca.gov.

Sincerely,



Robin U. Lang, Chief
Emission Certification and Compliance Division