



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

December 20, 2016

OFFICE OF  
AIR AND RADIATION

Mr. Seyed Sadredin  
Executive Director  
San Joaquin Valley Air Pollution Control District  
Central Region Office  
1990 East Gettysburg Avenue  
Fresno, California 93726-02442

Dear Mr. Sadredin:

On June 22, 2016, the San Joaquin Valley Air Pollution Control District (San Joaquin) submitted a petition requesting the Environmental Protection Agency (EPA or the Agency) undertake a rulemaking to establish new national NO<sub>x</sub> standards for on-highway heavy-duty trucks and locomotives. Earlier, on June 3, 2016, the South Coast Air Quality Management District (SCAQMD), along with 18 other petitioners, had submitted a petition to the Agency, also requesting that we conduct a rulemaking to establish new national NO<sub>x</sub> standards for on-highway heavy-duty engines and vehicles. In the enclosed memorandum, the EPA provides its response to both the San Joaquin and SCAQMD et. al petitions with regard to new on-highway heavy-duty NO<sub>x</sub> standards. At this time, the EPA is not prepared to respond to San Joaquin's request that the Agency establish new national NO<sub>x</sub> and PM standards for locomotives.

In summary, the memorandum indicates that the EPA will initiate work necessary to issue a Notice of Proposed Rulemaking with the intention of proposing standards that could begin in Model Year 2024 (a major engine and vehicle standards implementation milestone year in the heavy-duty Phase 2 GHG program), consistent with the lead-time requirements of the Clean Air Act.

As the EPA develops this proposal the Agency intends to engage with a wide range of stakeholders, including San Joaquin, other petitioners, the heavy-duty vehicle and engine manufacturers, labor unions, technology suppliers, environmental non-governmental organizations, state and local air quality agencies which were not part of the petition, truck dealerships, trucking fleets, truck drivers and truck owners. The EPA plans to work closely with the California Air Resources Board (CARB) to consider the development of a new harmonized Federal and California program to reduce NO<sub>x</sub> emissions from heavy-duty on-highway engines and vehicles that could be adopted not only by the EPA, but also by CARB, in order to maintain a 50-state program.

If you have any questions regarding this letter or the enclosed memorandum, please contact Bill Charnley, Director, Assessment and Standards Division, Office of Transportation and Air Quality at 734-214-4466.

Sincerely,

A handwritten signature in blue ink, appearing to read "Janet G. McCabe".

Janet G. McCabe  
Acting Assistant Administrator

Enclosure