

**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF REGULATORY AFFAIRS**

**INTRA AGENCY MEMORANDUM**

**TO:** File

**FROM:** Mary E. Major  
Environmental Program Manager

**SUBJECT:** Meeting Minutes - Regulatory Advisory Panel (RAP) Concerning Clean Screen (Rev. MN)

**DATE:** July 18, 2012

**INTRODUCTION**

At 9:40 a.m., July 18, 2012, a meeting of the regulatory advisory panel concerning an on-road clean screen program for the control of motor vehicle emissions in Northern Virginia was held in the Department of Environmental Quality, Conference Rooms B and C, 629 E. Main Street, Richmond, Virginia. A list of RAP meeting attendees follows:

**RAP Members**

Steven Akridge-Virginia Automotive Association (VAA) (alternate)  
Bo Keeney-VAA  
Bruce Keeney – Virginia Gasoline Marketer’s Council (VGMC)  
Drew Rau – Environmental Systems Products (ESP)  
Michele Satterlund (Macaulay & Burtch)

**DEQ Staff**

Mary E. Major  
Rich Olin  
Jerry Klein – (alternate)

NOTE: The following Vehicle Emissions Program Stakeholders were absent from the meeting: Scott Brown- VAA, Bill Dell – SysTech International LLC, William McGillicuddy (VGMC), James Valerio, Envirotest, Mr. Wacker-Chantilly Steering, James Wilson-Citizen, and Mike Thompson, DEQ.

## SUMMARY OF DISCUSSION

The meeting was called to order at 9:40 a.m. Mary E. Major (DEQ) welcomed the Clean Screen RAP members to the meeting.

Ms. Major opened the meeting and explained that the draft regulation would only contain selection criteria for infrared remote sensing. She explaining that further review by DEQ had determined that the OBD III would not be included in the draft regulation. The timeframe for the submission of any white papers would, therefore, be extended and that the RAP would be notified of that deadline via email.

RAP members received a draft earlier in the week, however additional technical corrections were made and an edited version of the draft regulation was distributed to the members. The RAP reviewed the draft page by page.

Meeting ended at 11:20

## CONSENSUS ITEMS

- Clarify term "Acceleration Simulation Mode (ASM) 50-15 equipment" by deleting reference to on-road tests.

- Add reference to emission related information as defined in 40 CFR 86.010-38(g)(2)(ii)(D) to definition of "Emissions control equipment" or "emissions control systems" and remove the reference from the term "Motor vehicle emissions".

(Note from Mr. Olin: we agreed on this but I don't think the reference to emission related information directly relates or adds anything to our current definition of emissions control equipment or systems. I couldn't find any other relevant CFR reference. 40 CFR 86.010-38(g)(2)(ii)(D) is in the section about manufacturer requirements to provide service information to repair stations. Reference will not be included in draft.)

- Clarify term "High emitter multiplier value" by including references to ASM 25-25 standards and Two-speed Idle (TSI) test standards.

- Term "High emitter exhaust emissions index" changed to "Vehicle emissions index".

- Change item B 2 under clean screen identification criteria (9VAC5-91-185) to state that the most recent initial emissions test on record with DEQ will not be a waiver or a failure.

- References to "on-road emissions observations" in 9VAC5-91-185 are changed to "on-road measurements".

- Ensure that provisions in 9VAC5-91-740 C address both the high emitter and clean screen programs.

- Add definition for "clean screen vehicle" which means a vehicle meeting criteria in 9VAC5-91-185.

## DOCUMENT DISTRIBUTION

The following documents were distributed to the panel prior to or at the meeting:

1. Edited version of draft regulation

TEMPLATES\PROPOSED\RP07a  
REGDEV\MN-RP07a-4

Attachments