

Message

From: StClair, Christie [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=06618C5ED0E744A3BFE8443360018C26-STCLAIR, CH]
Sent: 10/10/2017 3:13:07 PM
To: Kami Buchholz [Ex. 6]
CC: Valentine, Julia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0d386c8e6abc4dab9a307a9411e36d47-Valentine,]
Subject: RE: Media

Hi Kami,

Please attribute to an agency spokesperson.

EPA utilizes PEMS as one of a variety of tools to characterize in-use emissions and to screen for high off-cycle emissions that could indicate a defeat device or other compliance concern.

EPA uses PEMS and real world test tools in tandem with lab data for certification testing prior to issuing certificates of conformity. In contrast with the proposed European procedures, EPA is not creating an in-use conformity factor for PEMS testing. Instead, EPA uses the PEMS data and other real world test data to confirm the real world emission results are consistent with the laboratory test results.

Thanks,
Christie

-----Original Message-----

From: Valentine, Julia
Sent: Wednesday, October 04, 2017 2:14 PM
To: Kami Buchholz <kamibuchholz@me.com>
Cc: StClair, Christie <StClair.Christie@epa.gov>
Subject: RE: Media

Hi Kami,

Got your question. I'm also copying my colleague Christie St. Clair on this. When I'm not in, Chrisite can help you with testing questions. She also handles all other auto emissions issues.

Would you tell us more about what you are covering in your piece and what is your hard deadline?

Thanks!

Julia P. Valentine
US EPA Office of Public Affairs

Ex. 6

-----Original Message-----

From: Kami Buchholz [Ex. 6]
Sent: Wednesday, October 04, 2017 2:09 PM
To: Valentine, Julia <Valentine.Julia@epa.gov>
Subject: Media

Hi Julia,

I'm working on an article about portable emissions measurement systems (PEMS). As such, please have the appropriate EPA representative answer the following questions:

- 1) How does the EPA presently use PEMS for on-road light-duty passenger vehicle testing (surveillance monitoring, something else)? Please answer in 1-2 sentences.
- 2) Does the EPA anticipate that PEMS could be used for light-duty passenger vehicle certification (in tandem with lab testing) as Europe started doing in Sept. 2017? Please answer in 1-2 sentences.

I'd appreciate responses via return email by end of day, Thursday, Oct. 5. Be sure to include the name and job title of the person who provides the responses.

Many thanks for your time.

Kind regards,

Kami Buchholz

Detroit Editor
Automotive Engineering
an SAE publication

Ex. 6