



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

Memorandum

Subject: **ACTION**: Docket Agency Correspondence,
Headlamp Aging Test Reports

Date:

From: R. Ryan Posten
Acting Associate Administrator
for Rulemaking

Reply to
Attn. Of: NRM-010

To: Docket No. NHTSA-2021-0061

Thru: Deirdre R. Fujita
Acting Assistant Chief Counsel
for Vehicle Standards & Harmonization

REQUEST: The Office of Rulemaking requests that the Deputy Chief Counsel review and approve submission of the enclosed attachments for placement in a newly created docket Docket NHTSA-2021-0061 Headlamp Aging Test Reports.

BACKGROUND: The agency tested in 2017 the photometric performance of several vehicle headlamps from model years ranging from 2005 to 2012. The tests were performed on new headlamps and older, weathered, headlamps of similar design to assess the loss of performance related to aging. For each vehicle model, tests were performed on one new headlamp and two or four weathered headlamps. These test reports are similar to the ones the agency regularly publishes when testing for compliance.

DECISION: I recommend approval of the submission of the enclosed test reports to the above-mentioned docket.

This information in these test reports should not involve any controversy. The agency regularly publishes similar test reports when testing for compliance.

Attachments:

- Internal Comment Resolution – DO NOT DOCKET
- DOT2017 Haze Study - 2005 Acura TL 108-CAN-18-016-I
- DOT2017 Haze Study - 2005 Chevy Malibu 108-CAN-18-012-I
- DOT2017 Haze Study - 2005 Ford F150 108-CAN-18-014-I
- DOT2017 Haze Study - 2007 Toyota Corolla 108-CAN-18-010-I
- DOT2017 Haze Study - 2012 Ford F150 108-CAN-18-015-I
- DOT2017 Haze Study - 2012 Nissan Leaf 108-CAN-18-013-I
- DOT2017 Haze Study - 2012 Toyota Corolla 108-CAN-18-011-I

Acting Assistant Chief Counsel

CONCUR:

NON-CONCUR:

COMMENTS:

DATE: