**Vehicle Homologation & Compliance**
**Safety, Environment, & Sustainability Engineering**
**Ford Motor Company**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

April 1, 2013

Mr. Justin Greuel, Manager
Engine Programs Group
Certification and Compliance Division
U.S. Environmental Protection Agency
Washington, DC 20460

Dear Mr. Greuel:

Reference: (1) Ford letter to EPA dated February 18, 2013 "2014 MY Heavy-Duty Gasoline Engine (HDGE) and Heavy-Duty Diesel Engine (HDDE) Certification Plans and Special Test Requirements"
(2) Ford presentation to EPA on December 17, 2012, revised March 11, 2013
(3) Application in FileMaker Pro format submitted via email

Ford Motor Company (Ford) herewith submits an Application for Certification for 2014 Model Year Heavy-Duty Diesel Engines (HDDE) contained within Ford's test group EFMXH06.7B23, using Federal ultra-low sulfur diesel fuel.

The standards applicable to this engine family,>14,000 lb. GVWR, 110K FUL, g/bhp-hr are as follows:

| NMHC | NOx | CO | PM | $CO_2$ | $CH_4$ | $N_2O$ |
|---|---|---|---|---|---|---|
| 0.14 | 0.20 | 15.5 | 0.01 | 600 | 0.10 | 0.10 |

Based on Ford Motor Company's good engineering judgment, all the engines described in this Application are designed to comply with the applicable standards, as described above.

On behalf of Ford, I hereby certify that the test engine, as described in this Application for Certification has been tested in accordance with the applicable test procedures, utilizing fuels and equipment required under subparts D and N of 40 CFR Part 86 and 40 CFR Part 1065, and that on the basis of such tests, the engine conforms to the requirements of 40 CFR Part 86. I further certify that all engines in this engine family are in all material respects as described in the Application for Certification and comply with all requirements of 40 CFR Part 86, 40 CFR Part 1036, 40 CFR Part 1065 and the Clean Air Act.

Sections of the Application not contained herein will be submitted to your office separately, and are hereby included in this Application by reference.

In accordance with provisions of 40 CFR Part 86, Ford requests that a Certificate of Conformity be issued for the HDDEs listed in this Application for Certification.

Please contact Mr. Travis Henney (313-399-7256, thenney@ford.com) of my staff if you have any questions regarding this submission.

Sincerely,

Todd Fagerman, Manager
Car and Truck Certification
Certification Programs

CC: James D. Smith