Pursuant to the authority vested in California Air Resources Board by Health and Safety Code Division 26, Part 5, Chapter 2, and pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-14-012:

IT IS ORDERED AND RESOLVED: The following diesel or incomplete medium-duty vehicles (MDV) with a manufacturer's GVWR from 8501 to 14000 pounds are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

### ENGINE DESCRIPTION

<table>
<thead>
<tr>
<th>MODEL YEAR</th>
<th>ENGINE FAMILY</th>
<th>ENGINE MANUFACTURER</th>
<th>EMISION STD CATEGORY</th>
<th>FUEL TYPE</th>
<th>STANDARDS &amp; TEST PROCEDURE</th>
<th>ENGINE SIZES (L)</th>
<th>ECS &amp; SPECIAL FEATURES</th>
<th>OBD COMPLIANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>KGMX60G.0584</td>
<td>GENERAL MOTORS LLC</td>
<td>ULEV</td>
<td>Gasoline</td>
<td>Otto</td>
<td>6.0</td>
<td>2TWC, 2HO2S(2), SFI</td>
<td>OBD(F)</td>
</tr>
</tbody>
</table>

**Executive Order**: A-006-2182

**Gallons, LPG or Alcohol Vehicles Only**

**VEHICLE DESCRIPTION**

<table>
<thead>
<tr>
<th>FAMILY</th>
<th>UL (K) (gallons)</th>
<th>VEHICLE MODEL YEAR</th>
<th>VEHICLE MAKE &amp; MODELS</th>
<th>ENGINE</th>
<th>ENGINE MODELS / CODES</th>
<th>OBD COMPLIANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>KSZIF017ME0</td>
<td>150</td>
<td>2019</td>
<td>Isuzu NPR Gas; Chevrolet 3500</td>
<td>6.0</td>
<td>L69 / 70 (293), LCS / 75 (293)</td>
<td>OBD(F)</td>
</tr>
</tbody>
</table>

Following are: 1) the FTP exhaust emission standards or family emission limit(s) as applicable under 13 CCR 1956.8; 2) the SET and NTE limits under the applicable California exhaust emission standards and test procedures for heavy-duty diesel engines and vehicles (Test Procedures); and 3) the corresponding certification levels, in g/bhp-hr, for this engine family.

*Diesel* CO, SET and NTE certification compliance may have been demonstrated by the manufacturer as provided under the applicable Test Procedures in lieu of testing. (For dual- and flexible-fuel, the CERT values in brackets [ ] are those when tested on conventional test fuel)

**BE IT FURTHER RESOLVED:** Certification to the FEL(s) listed above, as applicable, is subject to the following terms, limitations and conditions. The FEL(s) is the emission level declared by the manufacturer and serves in lieu of an emission standard for certification purposes in any averaging, banking, or trading (ABT) programs. It will be used for determining compliance of any engine in this family and compliance with such ABT programs.

**BE IT FURTHER RESOLVED:** The listed engine models have been certified to the optional emission standards and test procedures in 13 CCR 1956.8 applicable to diesel or incomplete MDV with a 8501-14000 pound GVWR and shall be subject to 13 CCR 2139(c) (in-use testing of engines certified for use in diesel or incomplete MDV with a 8501-14000 pound GVWR).

**BE IT FURTHER RESOLVED:** For the listed vehicle models the manufacturer has submitted the materials to demonstrate certification compliance with 13 CCR 1965 (emission control labels), 13 CCR 1968.2 (on-board diagnostic, full or partial compliance), 13 CCR 1976(b)(1)(F) (evaporative emission standards), 13 CCR 2035 et seq. (emission control warranty), and 13 CCR 2235 (fill pipes and openings of motor vehicle fuel tanks).

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this 21 day of December 2018.

Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division