Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515 & 39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED:
That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

<table>
<thead>
<tr>
<th>MODEL YEAR</th>
<th>TEST GROUP</th>
<th>VEHICLE TYPE</th>
<th>EXHAUST EMISSION STANDARD CATEGORY</th>
<th>USEFUL LIFE (miles)</th>
<th>INTERMEDIATE IN-USE COMPLIANCE (*N/A or fullieux; A/E/evap. / evap. intermediate in-use)</th>
<th>FUEL TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>8FMXX98.88RA</td>
<td>MDV: 8501-10000# GVW</td>
<td><em>LEV II</em> Low Emission Vehicle (LEV II LEV)</td>
<td>EXH / ORVR EVAP</td>
<td>EXH EVAP</td>
<td>Gasoline (Tier 2 Unleaded)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>ECS &amp; SPECIAL FEATURES</th>
<th>EVAPORATIVE FAMILY (EVAF)</th>
<th>DISPLACEMENT (L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2TWC, 2HO2S, HO2S, SFI, OBD(F)</td>
<td>8FMXR0250NBS</td>
<td>6.8</td>
</tr>
</tbody>
</table>

See the Attachment for Vehicle Models, Evaporative Family, Engine Displacement, Emission Control Systems, Phase-In Standards, OBD Compliance, Emission Standards and Certification Levels, and Abbreviations.

BE IT FURTHER RESOLVED:
That the exhaust and the evaporative emission standards and the certification emission levels for the listed vehicles are as listed on the Attachment. Compliance with the 50°F Fahrenheit testing requirement may have been met based on the manufacturer's submitted compliance plan in lieu of testing. Any debit in the manufacturer's "NMOG Fleet Average" (PC or LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required.

BE IT FURTHER RESOLVED:
That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 [emission control labels], 1968.2 [on-board diagnostic, full or partial compliance], 2035 et seq. [emission control warranty], 2235 [fuel tank fill pipes and openings] (gasoline and alcohol fueled vehicles only), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model PC, LDT and MDV).

BE IT FURTHER RESOLVED:
That at the request of the manufacturer, the models in this test group with a GVWR over 8,500 pounds are certified to, and shall be required to comply with, the vehicle refueling emission standards applicable pursuant to 13 CCR Section 1978.

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 10th day of December 2006.

Annette Hiebert, Chief
Mobile Source Operations Division
## ATTACHMENT

### EXHAUST AND EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS

(For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

<table>
<thead>
<tr>
<th>NMHC @ RAF*</th>
<th>NMHC @ RAFCERT [g/mi]</th>
<th>NMHC or NMHC CERT [g/mi]</th>
<th>CH4 (methane)</th>
<th>NOx [Oxides of nitrogen]</th>
<th>HCHO (formaldehyde)</th>
<th>PM (Particulate matter)</th>
<th>RAP (reactive adjustment factor)</th>
<th>23 D (gallon)</th>
<th>2/3 day diurnal +</th>
<th>Hot-soak RL (g/mile)</th>
<th>Running Loss</th>
<th>ORVR</th>
<th>On-Board Refueling Vapor Recovery (gram/mg)</th>
<th>SP (Supplemental fuel vapor test procedure)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERT STD</td>
<td>CERT STD</td>
<td>CERT STD</td>
<td>CERT STD</td>
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<td>CERT STD</td>
<td>CERT STD</td>
<td>CERT STD</td>
<td>CERT STD</td>
<td>0.75</td>
<td>0.12</td>
<td>0.14</td>
</tr>
<tr>
<td>@ 20°F &amp; 5K</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>SFTP @ miles</td>
<td>0.75</td>
<td>0.12</td>
<td>0.12</td>
</tr>
</tbody>
</table>

### 2008 MODEL YEAR: VEHICLE MODELS INFORMATION

<table>
<thead>
<tr>
<th>MAKE</th>
<th>MODEL</th>
<th>EVAPORATIVE FAMILY</th>
<th>ECS NO.</th>
<th>ENGINE SIZE (L)</th>
<th>INTERMEDIATE IN-USE COMPLIANCE (*All or full leeway; A=exh. or evap. intermediate in-use)</th>
<th>PHASE-IN STD.</th>
<th>OBD II</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORD</td>
<td>F-250 PICKUP 2WD</td>
<td>8FMXR0250NBS</td>
<td>8</td>
<td>6.8</td>
<td>*</td>
<td>Full</td>
<td>Full</td>
</tr>
<tr>
<td>FORD</td>
<td>F-250 PICKUP 4WD</td>
<td>8FMXR0250NBS</td>
<td>8</td>
<td>6.8</td>
<td>*</td>
<td>Full</td>
<td>Full</td>
</tr>
<tr>
<td>FORD</td>
<td>F-350 2WD</td>
<td>8FMXR0250NBS</td>
<td>8</td>
<td>6.8</td>
<td>*</td>
<td>Full</td>
<td>Full</td>
</tr>
<tr>
<td>FORD</td>
<td>F-355 4WD</td>
<td>8FMXR0250NBS</td>
<td>8</td>
<td>6.8</td>
<td>*</td>
<td>Full</td>
<td>Full</td>
</tr>
</tbody>
</table>

* = not applicable; UL=useful life; PC=passenger car; LDT=light-duty truck; MDV=medium-duty vehicle; ECS=Emission Control System; STD=Standard; CERT=Certification; LW=loaded vehicle weight; ALW=adjusted LW; LEV=low emission vehicle; TLEV=transitional LEV; ULEV=ultra LEV; SULEV=super ULEV; TWC=3-way catalyst; ADTRC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=after fuel ratio sensor/ heated AFS; EGR=exhaust gas recirculation; AIR=secondary air injection; PAIR=pulsed AIR; MFI=multipoint fuel injection; SPI=sequential MFI; TB=thermoelectric boccy injection; TCSC=turbo/supercharger; CAC=charge air cooler; OBD (F/P)=full/partial on-board diagnostic; DOR=direct ozone reducing; %=series; CNG/LNG=compressed liquefied natural gas; LPG=liquefied petroleum gas. 685™*35%* Ethanol Fuel