

**Maryland Vehicle Emissions Inspection Program**  
**Idle Test Standards – Effective January 1, 2018**

| Weight Group  | Model Year Group | HC<br>(parts per million) | CO<br>(percent) |
|---|------------------|---------------------------|-----------------|
| <b>HDGV1</b> - Heavy Duty Gasoline Vehicles 1<br>(8,501 – 10,000 lbs.)  | 1977             | 580                       | 7.00            |
|   | 1978             | 550                       | 6.70            |
|   | 1979             | 470                       | 5.00            |
|   | 1980             | 350                       | 5.00            |
|   | 1981             | 250                       | 3.00            |
|   | 1982             | 220                       | 2.50            |
|   | 1983             | 220                       | 1.50            |
|   | 1984 - 1990      | 220                       | 1.20            |
|   | 1991 - 1992      | 200                       | 1.00            |
|   | 1993 - 1995      | 175                       | 1.00            |
|   | 1996 - 2000      | 125                       | 1.00            |
|   | 2001 - 2007      | 100                       | 0.75            |
| <b>HDGV2</b> - Heavy Duty Gasoline Vehicles 2<br>(10,001 – 14,000 lbs.)<br>and<br><b>HDGV3</b> - Heavy Duty Gasoline Vehicles 3<br>(14,001 – 26,000 lbs.) | 1977 - 1978      | 650                       | 7.00            |
|   | 1979             | 650                       | 6.50            |
|   | 1980 – 1982      | 500                       | 6.00            |
|   | 1983             | 500                       | 3.50            |
|   | 1984 - 1985      | 440                       | 3.00            |
|   | 1986             | 280                       | 2.50            |
|   | 1987 - 1992      | 220                       | 1.20            |
|   | 1993 - 1995      | 200                       | 1.00            |
| 1996 - 2000   | 125              | 1.00                      |                 |
| <b>HDGV2</b> - Heavy Duty Gasoline Vehicles 2<br>(10,001 – 14,000 lbs.)   | 2001 - 2007      | 100                       | 0.75            |
| <b>HDGV3</b> - Heavy Duty Gasoline Vehicles 3<br>(14,001 – 26,000 lbs.)   | 2001+            | 100                       | 0.75            |