

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC) Division 26, Part 5, Chapter 2;

Pursuant to the authority vested in the undersigned by HSC Sections 39515 and 39516 and Executive Order G-19-095; and

Pursuant to the authority vested in the Executive Officer by Title 13, California Code of Regulations, (13 CCR) Section 1956.8(f)(1);

**WHEREAS** the engine required to propel the listed vehicle(s) is not available for sale in California for on-road use in the specified power rating;

**IT IS ORDERED AND RESOLVED:** That the motor vehicle produced by the manufacturer with a gross vehicle weight rating (GVWR) over 14,000 pounds is authorized to use the engine described below.

| ENGINE MANUFACTURER |                        | CUMMINS INC.                  |                                 |                     |                  |                                 | * = not applicable   |
|---------------------|------------------------|-------------------------------|---------------------------------|---------------------|------------------|---------------------------------|--|
| ENGINE MODEL YEAR   | ENGINE EXECUTIVE ORDER | ENGINE FAMILY NAME (or MODEL) | ENGINE'S INTENDED SERVICE CLASS | ENGINE SIZE (liter) | ENGINE FUEL TYPE | ENGINE RATED POWER (horsepower) | ENGINE'S EXHAUST EMISSION CONTROL SYSTEMS & SPECIAL FEATURES   |
| 2017                | U-R-002-0645           | HCEXL03.8AAA                  | Off-Road                        | 3.8                 | Diesel           | 130                             | Electronic Direct Injection<br>Turbocharger<br>Charge Air Cooler<br>Electronic Control Module<br>Exhaust Gas Recirculation<br>Selective Catalytic Reduction-Urea<br>Ammonia Oxidation Catalyst |

**BE IT FURTHER RESOLVED:** That this Executive Order is limited to the vehicles listed below:

| NUMBER OF VEHICLES | VEHICLE TYPE   | VEHICLE MAKE & MODEL    | VEHICLE SERIAL NUMBER | ENGINE MODEL | ENGINE SERIAL NUMBER | EQUIPMENT SERIAL NUMBER |
|--------------------|----------------|-------------------------|-----------------------|--------------|----------------------|-------------------------|
| 1                  | Street Sweeper | RAVO 5 iSeries (130 hp) | XL95FEHB4JA020049     | QSF3.8       | 89960261             | N/A                     |

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

Executed at El Monte, California on this 31<sup>st</sup> day of December 2019.



*for* Allen Lyons, Chief  
Emissions Certification and Compliance Division