California Environmental Protection Agency AIR RESOURCES BOARD	NISSAN MOTOR CO., LTD.	EXECUTIVE ORDER U-L-1-4 New Off-Road Large Spark-Ignition Engines

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapters 1 and 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the following new large spark-ignition engines produced by the manufacturer that do not comply with the emission standards in Title 13, California Code of Regulations, (13 CCR) Section 2433(b)(1) are certified for use in off-road equipment as described below. Engines within this engine family shall have closed crankcases (13 CCR Section 2433(b)(2)).

MODEL YEAR	ENGINE FAMILY NAME	ENGINE DISPLACEMENT (L)	FUEL TYPE	TYPICAL EQUIPMENT USAGE
2001	1NSXB02.0310	2.0	Dual Fuel, Gasoline or LPG	Forklift Truck, Generator, Scarifier, Scrubber, Sweeper, Ground Support Equipment, Carpet Cleaner, Woodchipper, Power Trowel, Bus Cooler, Concrete Pump

ENGINE MODELS (rated power in horsepower, HP)	
H20 (Gasoline):	Nissan forklift (44.6 HP), Komatsu forklift (43.6 HP), TCM forklift (41.6 HP), all equipment except forklift (41.6 HP)
H20 (LPG):	Nissan forklift (43.1 HP), Komatsu forklift (42.1 HP), TCM forklift (40.6 HP), all equipment except forklift (40.6 HP)

BE IT FURTHER RESOLVED: That the listed engines are not subject to the emission standards in 13 CCR Section 2433(b)(1) for the aforementioned model-year pursuant to Note (3) of this section (provision for phase-in compliance).

Executed at El Monte, California this 21st day of December 2000.

R. B. Summerfield, Chief
Mobile Source Operations Division