



California Environmental Protection Agency

**AIR RESOURCES BOARD**

KAWASAKI HEAVY INDUSTRIES, LTD.

**EXECUTIVE ORDER U-M-001-0049-1**  
New Off-Highway Recreational Vehicles

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-02-003;

**IT IS ORDERED AND RESOLVED:** That the manufacturer has submitted its certification plan described below for compliance with the exhaust hydrocarbon (HC), or hydrocarbon plus oxides of nitrogen (HC+NOx) as applicable, emission standard applied on a corporate average basis pursuant to Title 13, California Code of Regulations, Sections 2412(b) and (d).

* =not applicable OFMC=off-road motorcycle ATV=all-terrain vehicle g/km = grams/kilometer g/bhp-hr = grams/brake horsepower-hour			CORPORATE AVERAGE STANDARD		
MODEL YEAR	CERTIFICATION PLAN'S DATE	VEHICLE CLASSIFICATION	OFMC & ATV CERTIFIED BY CHASSIS TEST PROCEDURES	ATV CERTIFIED BY ENGINE TEST PROCEDURES	
			HC (g/km)	ENGINE DISPLACEMENT CLASS	HC+NOx (g/bhp-hr)
2004	April 29, 2003	ATV	*	225 cc and above	10.0

**BE IT FURTHER RESOLVED:** That before vehicles of any engine family listed in the aforementioned certification plan are offered for sale, certification of the engine family's exhaust emission control system and its HC, or HC+NOx as applicable, designated standard in accordance with the approved certification plan shall be required.

This Executive Order hereby supersedes Executive Order U-M-001-0049 dated December 17, 2002.

Executed at El Monte, California on this 28<sup>th</sup> day of July 2003.

Allen Lyons, Chief  
Mobile Source Operations Division