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 engine and exhaust emission control systems produced by the manufacturer are certified as described below for off-highway recreational vehicles. Production vehicles shall be in all material respects the same as those for which certification is granted. The manufacturer shall ensure that character "C" or "3" is not used in the eighth (8th) position of the vehicle identification number (VIN) of all vehicles in the engine family listed below. Violation of this VIN provision may result in incorrect registration of the vehicles.

ENCINE VERIOLE VERIOLE CONTROL SYSTEMS	nay resul	[IU IUCOLIECT I	gistiation of the same			SPECIAL FEATURES &		
2005 5SDGX0.13001 125, 107, 49 OFMC Gasoline Communication TWC=three-way catalyst OC=oxidizing catalyst WUTWC/WUOC=warm-up TWC/OC ATV=all-terrain vehicle OFMC= off-road motorcycle EM=engine modification TWC=three-way catalyst OC=oxidizing catalyst WUTWC/WUOC=warm-up TWC/OC ATV=all-terrain vehicle OFMC= off-road motorcycle EM=engine modification TWC=three-way catalyst OC=oxidizing catalyst WUTWC/WUOC=warm-up TWC/OC SFI=sequential ATV=all-terrain vehicle OFMC= off-road motorcycle EM=engine modification TWC=three-way catalyst OC=oxidizing catalyst WUTWC/WUOC=warm-up TWC/OC SFI=sequential ATV=all-terrain vehicle OFMC= off-road motorcycle EM=engine modification TWC=three-way catalyst OC=oxidizing catalyst WUTWC/WUOC=warm-up TWC/OC SFI=sequential ATV=all-terrain vehicle OFMC= off-road motorcycle EM=engine modification TWC=three-way catalyst OC=oxidizing catalyst WUTWC/WUOC=warm-up TWC/OC SFI=sequential ATV=all-terrain vehicle OFMC= off-road motorcycle EM=engine modification TWC=three-way catalyst OC=oxidizing catalyst OC=oxidizing catalyst OC=oxidizing catalyst OC=oxidizing CAC=charge alr cooler 2 (prefix)=parallel (2) (suffix)=in series VEHICLE MODELS / SDG Pro Mini (130 kg) SDG Pro Mini (130 kg) SDG Speed Mini (130 kg) SDG Lil Mini (130 kg)	MODEL		ENGINE DISPLACEMENT (cc)	VEHICLE TYPE	FUEL TYPE	EMISSION CONTROL SYSTEMS		
ATV=all-terrain vehicle OFMC= off-road motorcycle EM=engine modification TWC=three-way catalyst OC=oxidizing catalyst WOTW-with MFI=rmulti port fuel injection SFI=sequential OZS=oxygen sensor HO2S=heated O2S EGR=exhaust gas recirculation AIR=secondary air injection PAIR=pulsed AIR MFI=rmulti port fuel injection SFI=sequential OZS=oxygen sensor HO2S=heated O2S EGR=exhaust gas recirculation AIR=secondary air injection CAC=charge air cooler 2 (prefix)=parallel (2) (suffix)=in series VEHICLE MODELS / SDG Pro Mini (130 kg) ENGINE CODES (equivalent inertia mass in kilograms,	2005	ESDGY0 13001	125, 107, 49			TWC/OC		
VEHICLE MODELS / ENGINE CODES (equivalent inertia mass in kilograms, SDG Pro Mini (130 kg) SDG Speed Mini (130 kg) SDG Lil Mini (130 kg)	ATV=all-terra O2S=oxygen MFI TB	in vehicle OFMC= off-re sensor HO2S=heated O l=throttle body fuel injec	oad motorcycle EM=engine modii 2S EGR=exhaust gas recirculation tion DFI=direct fuel injection T	n AIR=secondary air injection C/SC=turbo/super charger C	PAIR=puised Al AC=charge air cod	R MFI=multi port fuel injection SFI=sequential oler 2 (prefix)=parallel (2) (suffix)=in series		
	VEHICLE I ENGINE (equivale mass in k	MODELS / CODES nt inertia ilograms,	SDG Pro Mini (130 kg) SDG Speed Mini (130 kg)					

The following are the exhaust hydrocarbon (HC) and carbon monoxide (CO) emission standards, or designated HC standard as applicable, and certification levels in grams per kilometer (g/km) for this engine family. The designated HC standard, as applicable, shall be displayed on the permanent emission control label. Vehicles within this engine family shall not discharge any crankcase emissions into the ambient atmosphere in conformance with Title 13, California Code of Regulations, (13 CCR) Section 2412(i).

Section 24 (2(1)				СО	(g/km)	
CORPORATE AVERAGE	DESIGNATED STANDARD	(DIRECT) STANDARD	CERTIFICATION LEVEL	STANDARD	CERTIFICATION LEVEL	* = not applicable
STANDARD	*		0.8	15.0	12.6	
	<u> </u>				والمساملة المساورات	20

BE IT FURTHER RESOLVED: That certification to the designated HC standard listed above, as applicable, is subject to the following terms, limitations and conditions:

The designated standard shall be the exhaust limit for this engine family for the model year and cannot be changed by the manufacturer. It serves as the exhaust standard applicable to this engine family for determining engine family compliance, and compliance with the corporate average HC standard in accordance with 13 CCR Sections 2412(b) and (d) and 2414.

BE IT FURTHER RESOLVED: That the listed vehicles shall be subject to 13 CCR Section 2414 (enforcement and recall provisions).

BE IT FURTHER RESOLVED: That the listed vehicles shall comply with 13 CCR Sections 1965 and 2413 (emission control labels).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the engine family and model-year listed above. Vehicles in this family that are produced for any other model-year are not covered by this Executive Order.

Executed at El Monte, California on this 30 day of June 2005.

Allen Lyons, Chief Mobile Source Operations Division