California Environmental Protection Agency AIR RESOURCES BOARD	JOHN DEERE	EXECUTIVE ORDER U-U-077-0003-2 New Off-Road Small Spark-Ignition Equipment

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 following equipment produced by the manufacturer is certified as described below. Production equipment shall be in all material respects the same as those for which certification is granted.

ENGINE DESCRIPTION

MODEL YEAR	MANUFACTURER	ENGINE FAMILY (EXHAUST EXECUTIVE ORDER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
2005	Kawasaki Heavy Industries, Ltd	5KAXS.2502CA (U-U-004-0261), 5KAXS.4012CB (U-U-004-0252), 5KAXS.4942CA (U-U-004-0263), 5KAXS.5852CB (U-U-004-0258), 5KAXS.7452CA (U-U-004-0253), 5KAXS.6752CA (U-U-004-0270), 5KAXS.2872CA (U-U-004-0260), 5KAXS.4722CA (U-U-004-0278), 5KAXS.5852CA (U-U-004-0257), 5KAXS.6172CA (U-U-004-0256), 5KAXS.6752CB (U-U-004-0269), 5KAXS.7452IA (U-U-004-0254)	250 401 494 585 745 675 287 472 585 617 675 745	Gasoline
2006	Kawasaki Heavy Industries, Ltd	6KAXS.2502CA (U-U-004-0298), 6KAXS.4012CB (U-U-004-0310), 6KAXS.5852CB (U-U-004-0306), 6KAXS.7452CA (U-U-004-0289), 6KAXS.6752CA (U-U-004-0291), 6KAXS.2872CA (U-U-004-0297), 6KAXS.4722CA (U-U-004-0308), 6KAXS.5852CA (U-U-004-0296), 6KAXS.6172CA (U-U-004-0294), 6KAXS.6752CB (U-U-004-0292), 6KAXS.7452IA (U-U-004-0290), 6KAXS.6172CB (U-U-004-0295)	250 401 585 745 675 287 472 585 617 675 745 617	Gasoline

EQUIPMENT DESCRIPTION

MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2006	None	13-45	Commercial Turf, Tractor, Riding Mower, Other Industrial Equipment

EQUIPMENT MODEL	CS Gator, 1200A, CX Gator, TS Gator, TX Gator, X300, X304, Chariot (17KAE), F725 FMM, 7H17, 7H19, 2500A, 2500E, HPX Gator, 647A, 657A, 667A, 717A, 727A, 737, 757, Chariot (19KAE), Chariot (25KAE), Chariot LX (25KAE), TH Gator, X320, X324, X340, X500, X534, X520, X540, 777, X700, 797, X720, X724, X728

The following are the permeation standard (13 CCR Section 2754(b)) and certification level in grams per square meter per day (g/m^2/day) for this evaporative family, or the component Executive Orders by which compliance has been demonstrated.

FUEL HOSE PERMEATION

STANDARD (g/m^2/day)	CERTIFICATION LEVEL (g/m^2/day)	COMPONENT EXECUTIVE ORDER
15	N/A	C-U-05-006, G-05-017A, G-05-018, G-05-019, C-U-05-013, C-U-05-011

BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

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

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

This Executive Order hereby supersedes Executive Order U-R-077-0003-1 dated October 6, 2005.

Executed at El Monte, California on this 23RD day of May 2006.

Allen Lyons, Chief
Mobile Source Operations Division