## **Textron Specialized Vehicles**

EXECUTIVE ORDER U-L-075-0001-1 New Off-Road Large Spark-Ignition Equipment

Pursuant to the authority vested in California 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-14-012;

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						
	MANUFACTURER	ENGINE FAM	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)				
	KUBOTA CORPORATION	JKBXB.962	2KH (U-L-016-0100) 2KH (U-L-016-0110) 2KH (U-L-016-0123)	962	Gasoline, LPG, CNG, Gasoline-LPG Dual Fuel, Gasoline-CNG Dual Fuel				
S.A. = See	Attachment; TBC = To Be Certifie		NT DESCRIPTION						
MODEL YEAR	EVAPORATIVE FAMILY	NOMINAL FUEL TANK SIZE (liters)	E	EQUIPMENT APPLICATION					
2019	CO4	26.5		Commercial Turf					
EMISS	ION CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
	Canister/Other	See Attachment							
code:- Met		ruded=C Selar=L Nylon=N /	Acetal=A Other=O B. EVAPC	RATIVE FAMILY	Other=O 2. <u>Tank Barrier Type and</u> '2-Letter CODE (Venting Control Code: pe or code. Do not use abbreviations for				

The following are the evaporative emission standards (Title 13, California Code of Regulations, Section 2433(b)(4)(B), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

*=not applicable DESIGN BASED											
	OSE PERMEATION ams ROG/m²/day)		ANK PERMEATION ams ROG/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)							
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER						
15	See Attachment	1.5	See Attachment	1.4	See Attachment						

**BE IT FURTHER RESOLVED:** That for the listed engines for the aforementioned model-year, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2433(d) (certification and test procedures), 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 engine 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-L-075-0001 dated June 29, 2018.

Executed at El Monte, California on this

\_\_ day of February 2019

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

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## Large Off-Road Evaporative Certification Database Form (Supplementary Information)

## **MODEL SUMMARY**

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3.  Codes (appropri		S4.  Engine Class ≤1 L (Yes or No)	S5. Fuel System (FI or CARB)	Fuel	S6.  Fank Vol. Liters)	S7.  Fuel Tank Internal Surface Area (m²)	S8. Fuel Line Type	S9.  Nominal Fuel Line Length <sup>(1)</sup> (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12.  Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14.  Carbon Canister or Other Venting Control Executive Order
х	Truckster XD & SprayTek		х	II	FI	28.8	26.5	0.640	Multi- Layer	3,277 (total combined hose lengths)	6.4, 7.9, 9.5	HKBXB.9622KH JKBXB.9622KH KKBXB.9622KH	Q-08-027A	Q-10-004, C-U-05-002, C-U-05-009, Q-08-020, Q-14-008, Q-08-013, Q-09-019A	Q-08-031, Q-19-064

<sup>(1)</sup> The nominal fuel line lengths can be grouped into increment of  $\pm 3$  inches (76 mm)