

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			
MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE <small>(CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)</small>
GENERAC POWER SYSTEMS, INC.	See Attachment	See Attachment	Gasoline
CUMMINS POWER GENERATION	See Attachment	See Attachment	Gasoline
TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2010	CM100.212AA	See Attachment	Generator Set with Optional Refueling Pump Kit
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Metal		See Attachment	
<small>A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:- Canister=C Sealed Tank=S Other=O 2. Tank Barrier Type and Code:- Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes =C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.</small>			

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(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	PERFORMANCE BASED <small>(grams HC/day)</small>		
	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL
1.20 + 0.056* Tank Vol. (L)	*	*	1.9

BE IT FURTHER RESOLVED: That the evaporative model emission limit (EMEL), as applicable, is the diurnal emissions level declared by the manufacturer based on diurnal test results for a worst-case engine or equipment model within an evaporative family. No engine or equipment emissions within the evaporative family could be closer to its respective standard than the evaporative family emission limit differential (EFELD) calculated from the declared EMEL for the worst-case engine or equipment.

BE IT FURTHER RESOLVED: That the evaporative family emission limit differential (EFELD), as applicable, is an emission level differential between the effective standard level for a specific model representing the entire evaporative family and the EMEL declared for the specific model and it's for use in the averaging and banking program. It serves as the applicable evaporative emission standard for determining compliance on a corporate average basis of any equipment within this evaporative family under 13 CCR Sections 2754.1(e).

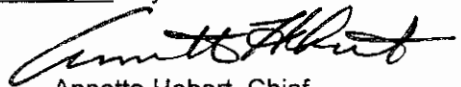
BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

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

This Executive Order is only granted to the 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-U-123-0007 dated April 30, 2010.

Executed at El Monte, California on this 16 day of December 2010.


 Annette Hebert, Chief
 Mobile Source Operations Division

Small Off-Road Evaporative Certification Database Form
(Supplementary Information)

GENERAC EQUIPMENT

S1. MODEL SUMMARY

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)		S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m ²)	S8. Fuel Line Type	S9. Nom. Fuel Line Length (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 EO
		CA Only	49- State			50- State	Max								
	5.4CGKW9			II	CARB	37.5	34.1	0.547		21133	7.9 to 38.1	9GNXS.5302GC			
	6.0CGKW9			II	CARB	37.5	34.1	0.547	MULTI LAYER	21133	7.9 to 38.1	9GNXS.4072GR	METAL TANK	C-U-06-030	Q-07-015
	6.7CGKW9			II	CARB	37.5	34.1	0.547		21133	7.9 to 38.1	9GNXS.5302GC			
	8.0CGKW9			II	CARB	37.5	34.1	0.547		21333	7.9 to 38.1	9GNXS.5302GC			
	9.3CGKW9			II	CARB	37.5	34.1	0.547		21333	7.9 to 38.1	9GNXS.7632GA			
	5.4CGKW30			II	CARB	126.2	113.6	0.725		21133	7.9 to 38.1	9GNXS.5302GC			
	6.0CGKW30			II	CARB	126.2	113.6	0.725		21133	7.9 to 38.1	9GNXS.4072GR	METAL TANK	C-U-06-030	Q-07-016
	6.7CGKW30			II	CARB	126.2	113.6	0.725		21133	7.9 to 38.1	9GNXS.5302GC			
	8.0CGKW30			II	CARB	126.2	113.6	0.725		21333	7.9 to 38.1	9GNXS.5302GC			
	9.3CGKW30			II	CARB	126.2	113.6	0.725		21333	7.9 to 38.1	9GNXS.7632GA			
	5.4CGKW25			II	CARB	105.1	94.7	0.616		21133	7.9 to 38.1	9GNXS.5302GC			
	6.0CGKW25			II	CARB	105.1	94.7	0.616		21133	7.9 to 38.1	9GNXS.4072GR	METAL TANK	C-U-06-030	Q-07-016
	6.7CGKW25			II	CARB	105.1	94.7	0.616		21133	7.9 to 38.1	9GNXS.5302GC			
	8.0CGKW25			II	CARB	105.1	94.7	0.616		21333	7.9 to 38.1	9GNXS.5302GC			
	9.3CGKW25			II	CARB	105.1	94.7	0.616		21333	7.9 to 38.1	9GNXS.7632GA			
	5.4CGKW15			II	CARB	63.1	56.8	0.418		21133	7.9 to 38.1	9GNXS.5302GC			
	6.0CGKW15			II	CARB	63.1	56.8	0.418		21133	7.9 to 38.1	9GNXS.4072GR	METAL TANK	C-U-06-030	Q-07-016
	6.7CGKW15			II	CARB	63.1	56.8	0.418	MULTI LAYER	21133	7.9 to 38.1	9GNXS.5302GC			
	8.0CGKW15			II	CARB	63.1	56.8	0.418		21133	7.9 to 38.1	9GNXS.5302GC			
	9.3CGKW15			II	CARB	63.1	56.8	0.418		21133	7.9 to 38.1	9GNXS.7632GA			
	5.4CGKW30R			II	CARB	126.2	113.6	0.725		21133	7.9 to 38.1	9GNXS.5302GC			
	6.0CGKW30R			II	CARB	126.2	113.6	0.725		21133	7.9 to 38.1	9GNXS.4072GR	METAL TANK	C-U-06-030	Q-07-016
	6.7CGKW30R			II	CARB	126.2	113.6	0.725	MULTI LAYER	21133	7.9 to 38.1	9GNXS.5302GC			
X	8.0CGKW30R			II	CARB	126.2	113.6	0.725		21133	7.9 to 38.1	9GNXS.5302GC			
	9.3CGKW30R			II	CARB	126.2	113.6	0.725		21133	7.9 to 38.1	9GNXS.7632GA			
	5.4CGKW25R			II	CARB	105.1	94.7	0.616		21133	7.9 to 38.1	9GNXS.5302GC			
	6.0CGKW25R			II	CARB	105.1	94.7	0.616		21133	7.9 to 38.1	9GNXS.4072GR	METAL TANK	C-U-06-030	Q-07-016
	6.7CGKW25R			II	CARB	105.1	94.7	0.616	MULTI LAYER	21133	7.9 to 38.1	9GNXS.5302GC			
	8.0CGKW25R			II	CARB	105.1	94.7	0.616		21133	7.9 to 38.1	9GNXS.5302GC			
	9.3CGKW25R			II	CARB	105.1	94.7	0.616		21133	7.9 to 38.1	9GNXS.7632GA			
	5.4CGKW15R			II	CARB	63.1	56.8	0.418		21133	7.9 to 38.1	9GNXS.5302GC			
	6.0CGKW15R			II	CARB	63.1	56.8	0.418	MULTI LAYER	21133	7.9 to 38.1	9GNXS.4072GR	METAL TANK	C-U-06-030	Q-07-016
	6.7CGKW15R			II	CARB	63.1	56.8	0.418		21133	7.9 to 38.1	9GNXS.5302GC			
	8.0CGKW15R			II	CARB	63.1	56.8	0.418	MULTI LAYER	21133	7.9 to 38.1	9GNXS.5302GC	METAL TANK	C-U-06-030	Q-07-016
	9.3CGKW15R			II	CARB	63.1	56.8	0.418		21133	7.9 to 38.1	9GNXS.7632GA	METAL TANK	C-U-06-030	Q-07-016

The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)

Small Off-Road Evaporative Certification Database Form
(Supplementary Information)

GENERAC EQUIPMENT

S1. MODEL SUMMARY

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters) Max. Nom.	S7. Fuel Tank Internal Surface Area (m ²)	S8. Fuel Line Type	S9. Nom. Fuel Line Length (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 Veriting Control EO
		CA Only	49- State	50- State											
	4.5CGKW9			X	II	37.5	0.547		21133	7.9 to 38.1	AGNXS 5302GC				
	5.5CGKW9			X	II	37.5	0.547	MULTI	21133	7.9 to 38.1	AGNXS 5302GC	METAL TANK	C-U-06-030	Q-07-015	
	6.5CGKW9			X	II	37.5	0.547	LAYER	21333	7.9 to 38.1	AGNXS 5302GC				
	7.5CGKW9			X	II	37.5	0.547		21333	7.9 to 38.1	AGNXS 7632GA				
	4.5CGKW30			X	II	126.2	0.725		21133	7.9 to 38.1	AGNXS 5302GC				
	5.5CGKW30			X	II	126.2	0.725	MULTI	21133	7.9 to 38.1	AGNXS 5302GC	METAL TANK	C-U-06-030	Q-07-016	
	6.5CGKW30			X	II	126.2	0.725	LAYER	21333	7.9 to 38.1	AGNXS 5302GC				
	7.5CGKW30			X	II	126.2	0.725		21333	7.9 to 38.1	AGNXS 7632GA				
	4.5CGKW25			X	II	105.1	0.616		21133	7.9 to 38.1	AGNXS 5302GC				
	5.5CGKW25			X	II	105.1	0.616	MULTI	21133	7.9 to 38.1	AGNXS 5302GC	METAL TANK	C-U-06-030	Q-07-016	
	6.5CGKW25			X	II	105.1	0.616	LAYER	21333	7.9 to 38.1	AGNXS 5302GC				
	7.5CGKW25			X	II	105.1	0.616		21333	7.9 to 38.1	AGNXS 7632GA				
	4.5CGKW15			X	II	63.1	0.418		21133	7.9 to 38.1	AGNXS 5302GC				
	5.5CGKW15			X	II	63.1	0.418	MULTI	21133	7.9 to 38.1	AGNXS 5302GC	METAL TANK	C-U-06-030	Q-07-016	
	6.5CGKW15			X	II	63.1	0.418	LAYER	21333	7.9 to 38.1	AGNXS 5302GC				
	7.5CGKW15			X	II	63.1	0.418		21333	7.9 to 38.1	AGNXS 7632GA				
	4.5CGKW30R			X	II	126.2	0.725		21133	7.9 to 38.1	AGNXS 5302GC				
	5.5CGKW30R			X	II	126.2	0.725	MULTI	21133	7.9 to 38.1	AGNXS 5302GC	METAL TANK	C-U-06-030	Q-07-016	
	6.5CGKW30R			X	II	126.2	0.725	LAYER	21333	7.9 to 38.1	AGNXS 5302GC				
	7.5CGKW30R			X	II	126.2	0.725		21333	7.9 to 38.1	AGNXS 7632GA				
	4.5CGKW25R			X	II	105.1	0.616		21133	7.9 to 38.1	AGNXS 5302GC				
	5.5CGKW25R			X	II	105.1	0.616	MULTI	21133	7.9 to 38.1	AGNXS 5302GC	METAL TANK	C-U-06-030	Q-07-016	
	6.5CGKW25R			X	II	105.1	0.616	LAYER	21333	7.9 to 38.1	AGNXS 5302GC				
	7.5CGKW25R			X	II	105.1	0.616		21333	7.9 to 38.1	AGNXS 7632GA				
	4.5CGKW15R			X	II	63.1	0.418		21133	7.9 to 38.1	AGNXS 5302GC				
	5.5CGKW15R			X	II	63.1	0.418	MULTI	21133	7.9 to 38.1	AGNXS 5302GC	METAL TANK	C-U-06-030	Q-07-016	
	6.5CGKW15R			X	II	63.1	0.418	LAYER	21333	7.9 to 38.1	AGNXS 5302GC				
	7.5CGKW15R			X	II	63.1	0.418		21333	7.9 to 38.1	AGNXS 7632GA				

The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)

Small Off-Road Evaporative Certification Database Form
(Supplementary Information)

ONAN EQUIPMENT

S1. MODEL SUMMARY (Use an asterisk (*) to identify worst-case equipment model used for certification testing.)

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m ²)	S8. Fuel Line Type	S9. Nominal Fuel Line Length(1) (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
		CA Only	49- State	50- State			Max.	Nom.								
	40CKW9			X	II	CARB	37.5	34.1	0.547	MULTI LAYER	1184	7.9 to 38.1	9N5XS.3042GG	METAL TANK	C-U-06-030	Q-07-015
	5.5CKW9			X	II	CARB	37.5	34.1	0.547	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GG	METAL TANK	C-U-06-030	Q-07-015
	7.0EKW9			X	II	FI	37.5	34.1	0.547	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GI	METAL TANK	C-U-06-030	Q-07-015
	4.0CKW30			X	II	CARB	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	9N5XS.3042GG	METAL TANK	C-U-06-030	Q-07-016
	5.5CKW30			X	II	CARB	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GG	METAL TANK	C-U-06-030	Q-07-016
	7.0EKW30			X	II	FI	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GI	METAL TANK	C-U-06-030	Q-07-016
	4.0CKW25			X	II	CARB	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	9N5XS.3042GG	METAL TANK	C-U-06-030	Q-07-016
	5.5CKW25			X	II	CARB	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GG	METAL TANK	C-U-06-030	Q-07-016
	7.0EKW25			X	II	FI	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GI	METAL TANK	C-U-06-030	Q-07-016
	4.0CKW15			X	II	CARB	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	9N5XS.3042GG	METAL TANK	C-U-06-030	Q-07-016
	5.5CKW15			X	II	CARB	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GG	METAL TANK	C-U-06-030	Q-07-016
	7.0EKW15			X	II	FI	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GI	METAL TANK	C-U-06-030	Q-07-016
	4.0CKW30R			X	II	CARB	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	9N5XS.3042GG	METAL TANK	C-U-06-030	Q-07-016
	5.5CKW30R			X	II	CARB	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GG	METAL TANK	C-U-06-030	Q-07-016
	7.0EKW30R			X	II	FI	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GI	METAL TANK	C-U-06-030	Q-07-016
	4.0CKW25R			X	II	CARB	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	9N5XS.3042GG	METAL TANK	C-U-06-030	Q-07-016
	5.5CKW25R			X	II	CARB	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GG	METAL TANK	C-U-06-030	Q-07-016
	7.0EKW25R			X	II	FI	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GI	METAL TANK	C-U-06-030	Q-07-016
	4.0CKW15R			X	II	CARB	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	9N5XS.3042GG	METAL TANK	C-U-06-030	Q-07-016
	5.5CKW15R			X	II	CARB	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GG	METAL TANK	C-U-06-030	Q-07-016
	7.0EKW15R			X	II	FI	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	9N5XS.6532GI	METAL TANK	C-U-06-030	Q-07-016

The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)

ONAN EQUIPMENT

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		CA Only	49-State	50-State			Max.	Nom.								
	4.0CKW9			X	II	CARB	37.5	34.1	0.547	MULTI LAYER	1184	7.9 to 38.1	AN5XS.3042GG	C-U-06-030	Q-07-015	
	5.5CKW9			X	II	CARB	37.5	34.1	0.547	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GG	C-U-06-030	Q-07-015	
	7.0EKW9			X	II	FI	37.5	34.1	0.547	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GI	C-U-06-030	Q-07-015	
	4.0CKW30			X	II	CARB	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	AN5XS.3042GG	C-U-06-030	Q-07-016	
	5.5CKW30			X	II	CARB	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GG	C-U-06-030	Q-07-016	
	7.0EKW30			X	II	FI	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GI	C-U-06-030	Q-07-016	
	4.0CKW25			X	II	CARB	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	AN5XS.3042GG	C-U-06-030	Q-07-016	
	5.5CKW25			X	II	CARB	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GG	C-U-06-030	Q-07-016	
	7.0EKW25			X	II	FI	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GI	C-U-06-030	Q-07-016	
	4.0CKW15			X	II	CARB	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	AN5XS.3042GG	C-U-06-030	Q-07-016	
	5.5CKW15			X	II	CARB	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GG	C-U-06-030	Q-07-016	
	7.0EKW15			X	II	FI	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GI	C-U-06-030	Q-07-016	
	4.0CKW30R			X	II	CARB	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	AN5XS.3042GG	C-U-06-030	Q-07-016	
	5.5CKW30R			X	II	CARB	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GG	C-U-06-030	Q-07-016	
	7.0EKW30R			X	II	FI	126.2	113.6	0.725	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GI	C-U-06-030	Q-07-016	
	4.0CKW25R			X	II	CARB	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	AN5XS.3042GG	C-U-06-030	Q-07-016	
	5.5CKW25R			X	II	CARB	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GG	C-U-06-030	Q-07-016	
	7.0EKW25R			X	II	FI	105.1	94.7	0.616	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GI	C-U-06-030	Q-07-016	
	4.0CKW15R			X	II	CARB	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	AN5XS.3042GG	C-U-06-030	Q-07-016	
	5.5CKW15R			X	II	CARB	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GG	C-U-06-030	Q-07-016	
	7.0EKW15R			X	II	FI	63.1	56.8	0.418	MULTI LAYER	1184	7.9 to 38.1	AN5XS.6532GI	C-U-06-030	Q-07-016	

(1) The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)