



STATIONARY IC EMISSION TEST

Company:	Sample	Equipment:	CRUSHER GENERATOR
Date:	July 10, 2018	Manufacturer:	CATIPILLAR
Quarter:	3Q 2018	Serial Number:	CBX00758
Field Technician:	JESSE VANHOY	Engine Type:	3456 DITA
Combustion Analyzer:	TESTO 350 SN: 01136757	ATC Permit Number:	12345
Fuel Type:	CARB DIESEL	Device ID:	1

	RUN 1	RUN 2	RUN 3	RUN 4	AVERAGE	
O2	17.74	17.73	17.73	17.72	17.73	
CO	9	6	3	5	6	
NO	126	126	124	125	125	
NO2	0.8	1.3	1.3	1	1	
TOTAL NOX	127	127	125	126	126.4	LIMIT
NOX corrected to 15% O2	237	237	233	234	235	405
CO corrected to 15% O2	17	11	6	9	11	49

COMMENTS:

Customer is responsible for communicating any changes to permit status / scope of work to CMS.

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Testo t350 XL
Testo t350 XL
SN: 01136757 /USA
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NONAME
07/10/18 13:44:47

Fuel: Fueloil #2
85.0 °F Tf
17.74 % Oxygen
12.3 ppm CO
12.3 ppm NOx
12.3 ppm NO
0.8 ppm NO2
1.03 l/m Pump
9.0 v Batt.
15.0 % O2ref
235 ppm cNOx
16 ppm cCO
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Testo t350 XL
Testo t350 XL
SN: 01136757 /USA
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NONAME
07/10/18 13:49:24

Fuel: Fueloil #2
84.2 °F Tf
17.73 % Oxygen
6 ppm CO
127 ppm NOx
126 ppm NO
1.3 ppm NO2
1.04 l/m Pump
9.0 v Batt.
15.0 % O2ref
235 ppm cNOx
11 ppm cCO
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Testo t350 XL
Testo t350 XL
SN: 01136757 /USA
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NONAME
07/10/18 13:54:33

Fuel: Fueloil #2
83.8 °F Tf
17.73 % Oxygen
3 ppm CO
125 ppm NOx
124 ppm NO
1.3 ppm NO2
1.04 l/m Pump
8.9 v Batt.
15.0 % O2ref
231 ppm cNOx
5 ppm cCO
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Testo t350 XL
Testo t350 XL
SN: 01136757 /USA
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NONAME
07/10/18 13:59:47

Fuel: Fueloil #2
84.0 °F Tf
17.72 % Oxygen
5 ppm CO
122 ppm NOx
125 ppm NO
1.0 ppm NO2
1.04 l/m Pump
8.8 v Batt.
15.0 % O2ref
232 ppm cNOx
9 ppm cCO
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