

Charles Equipment

7-18-23

CSDG #4128

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good -35F
- Yes No NA Visual inspection of radiator: No visible issues or performance issues
- Yes No NA Visual inspection of radiator hoses: No visible issues
- Yes No NA Check condition of coolant hoses: Good Condition
- Yes No NA Check condition of fuel hoses: No visible issues
- Yes No NA Check condition of engine belts: Good Condition
- Yes No NA Batteries and QTY: (1) Cummins 8D
- Yes No NA Battery install date if applicable: 3-11-21
- Yes No NA Genset has battery charger: Cummins NRG22-10-HCC
- Yes No NA Genset has coolant heater: 240/480VAC/6420W
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: 6-15-21 /246.2 Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: None
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator:



Customer: Central States Diesel Generators STK#4128
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 15470
 Test Date 7-18-23

Engine Make/ Model: CUMMINS LTA10G1
 Engine Spec/ Serial: 35016943
 Unit Make/ Model: CUMMINS DFAB-4486660
 Unit Spec/ Serial: I000150299

Voltage: 277/480
 Amperage: 363
 Kilowatts: 230
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	282.1	282.3	282.6	282.8	283.1	283.2
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	478	479	479	478	478	479
PH1-PH3	478	478	479	479	479	478
PH2-PH3	478	479	478	477	478	478
Amperage PH1	364	365	365	364	365	0
PH2	363	363	364	364	363	0
PH3	366	365	364	365	364	0
KILOWATTS	230	230	230	230	230	0
Oil Pressure	40	37	35	34	34	37
Oil Temperature						
Coolant Temperature	195°F	196°F	196°F	196°F	195°F	182°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.3	27.3	27.3	27.3	27.3	27.3
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	77°F	77°F	77°F	77°F	78°F	78°F

Technician Signature: Randy Pool

Customer Signature: _____