



Customer: Central States Diesel Generators STK#3139  
 Address: 2001 S Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 262-955-7655

R#: 11948  
 Test Date 10-6-21

Engine Make/ Model: Cummins KTA19-G4  
 Engine Spec/ Serial: 37173584  
 Unit Make/ Model: Cummins DFED  
 Unit Spec/ Serial: L960625532

Voltage: 277/480  
 Amperage: 601  
 Kilowatts: 500  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	514	514.2	514.5	514.7	515	515.1
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	481	481	482	481	481	481
PH1 to N	480	480	481	480	481	480
PH2 to N	482	483	483	483	482	482
Amperage PH1	600	598	599	598	598	0
PH2	599	598	600	599	598	0
PH3	598	597	598	598	597	0
Kilowatts	500	500	500	500	500	0
Oil Pressure	75	67	65	65	65	68
Oil Temperature						
Coolant Temperature	180°F	182°F	183°F	183°F	183°F	180°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	28	28	28	28	28	28
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	61°F	61°F	62°F	62°F	62°F	63°F

Technician Signature: \_\_\_\_\_

Customer Signature: \_\_\_\_\_

## Charles Equipment

10-6-21

CSDG # 3139

### 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: No visible issues
- 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: No
- Yes  No  NA Battery install date if applicable: N/A
- Yes  No  NA Genset has battery charger: No
- Yes  No  NA Genset has coolant heater: 208V 1PH 3K
- Yes  No  NA Check engine oil level: OK
- Yes  No  NA Engine oil filters last changed date and HRS: 7-27-20 509.1HRS.
- Yes  No  NA Inspect exhaust system for cracks / leaks: No issues with exhaust system
- Yes  No  NA Check rain cap for proper operation: OPEN UNIT
- Yes  No  NA Generator end is 12 lead reconnectable: OK
- Yes  No  NA Generator end has PMG permanent magnet generator: Yes