



Customer: Central States Diesel Generators STK#3921  
 Address: 2001 S. Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847.997.8090

R#: 14629  
 Test Date 2-7-23

Engine Make/ Model: Caterpillar 3512 DITA  
 Engine Spec/ Serial: 24Z08154  
 Unit Make/ Model: Caterpillar 3512  
 Unit Spec/ Serial: 24Z08154

Voltage: 277/480  
 Amperage: 1323  
 Kilowatts: 1100  
 Power Factor 0.8

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	211	211	211	211	212	212
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	487	486	487	487	487	487
PH2	486	486	486	487	486	486
PH3	487	487	486	487	487	487
Amperage PH1	1313	1312	1313	1312	1312	0
PH2	1314	1314	1313	1312	1314	0
PH3	1313	1314	1314	1315	1314	0
Kilowatts	1106	1105	1105	1106	1106	0
Oil Pressure	95	87	76	74	74	79
Oil Temperature						
Coolant Temperature	184°F	185°F	185°F	185°F	186°F	183°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27	27	27	27	27	27
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	36°F	36°F	36°F	37°F	37°F	38°F

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

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

## Charles Equipment

2-7-23

CSDG # 3921

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: **Level Good New 2-6-23**
- Yes  No  NA Visual inspection of radiator: **No visible 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: **No Visible issues**
- Yes  No  NA Batteries and QTY: **Not Present**
- Yes  No  NA Battery install date if applicable:
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: **240/480V Unknown Wattage**
- Yes  No  NA Check engine oil level: **Oil level is full New 2-6-23**
- Yes  No  NA Engine oil filters last changed date and HRS: **2-6-23 211HRS**
- Yes  No  NA Inspect exhaust system for cracks / leaks: **No visible issues**
- Yes  No  NA Check rain cap for proper operation: **Open Unit**
- Yes  No  NA Generator end is 12 lead reconnectable: **Yes**
- Yes  No  NA Generator end has PMG permanent magnet generator: **Yes**