



Customer: Central States Diesel Generators STK#3080  
 Address: 2001 S Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 262-955-7655

R#: 11671  
 Test Date 10-22-21

Engine Make/ Model: Caterpillar 3516  
 Engine Spec/ Serial: 5SJ00302  
 Unit Make/ Model: Caterpillar 3516  
 Unit Spec/ Serial: 5SJ00302

Voltage: 277/480  
 Amperage: 2405  
 Kilowatts: 2000  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	454	454	455	455	455	455
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	483	483	484	483	483	483
PH2	482	482	483	482	482	482
PH3	481	482	482	482	481	481
Amperage PH1	2405	2403	2402	2404	2403	0
PH2	2402	2403	2403	2404	2403	0
PH3	2403	2403	2404	2402	2403	0
Kilowatts	2005	2006	2005	2004	2006	0
Oil Pressure	50	48	48	48	48	49
Oil Temperature	64°F	62°F	60°F	60°F	60°F	70°F
Coolant Temperature	184°F	185°F	185°F	185°F	185°F	181°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	25	25	25	25	25	25
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	48°F	48°F	48°F	48°F	49°F	49°F

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

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

## Charles Equipment

10-22-21

CSDG # 3080

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: **(NEW) Level Good -40F**
- 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 and **QTY: (4) 153-5720 CAT 8D's**
- Yes  No  NA Battery install date if applicable: **08/13**
- Yes  No  NA Genset has battery charger: **No**
- Yes  No  NA Genset has coolant heater: **480VAC/ 4000Watt**
- Yes  No  NA Check engine oil level: **Oil level is full/New Oil 10-23-21**
- Yes  No  NA Engine oil filters last changed date and HRS: **10-22-21**
- Yes  No  NA Inspect exhaust system for cracks / leaks: **No issues with exhaust system**
- Yes  No  NA Check rain cap for proper operation: **Tested Open Exhaust**
- Yes  No  NA Generator end is 12 lead reconnectable: **No**
- Yes  No  NA Generator end has PMG permanent magnet generator: **No**