



Customer: Central States Diesel Generators STK#3122  
 Address: 2001 S Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 262-955-7655

R#: 12080  
 Test Date 10-19-21

Engine Make/ Model: Cummins B3.3-G2  
 Engine Spec/ Serial: 68019087  
 Unit Make/ Model: Cummins 50DGHE-4392  
 Unit Spec/ Serial: Spec. B S/N-D040630394

Voltage: 120/208  
 Amperage: 139  
 Kilowatts: 50  
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	320.7	320.9	321.2	321.4	321.7	321.8
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	208	208	209	208	208	208
PH1 to N	208	208	208	208	208	208
PH2 to N	208	209	208	208	208	208
Amperage PH1	139	138	138	138	139	0
PH2	138	138	139	138	138	0
PH3	138	137	138	138	138	0
Kilowatts	50	50	50	50	50	0
Oil Pressure	72	71	70	70	70	73
Oil Temperature						
Coolant Temperature	185°F	186°F	186°F	186°F	186°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	14.2	14.2	14.2	14.2	14.2	14.2
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	46°F	46°F	46°F	47°F	47°F	48°F

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

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

## Charles Equipment

10-19-21

CSDG # 3122

### Generator Check list

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: **Level Good -30F**
- 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: **(Qty 1 Group 31P)**
- Yes  No  NA Battery install date if applicable: **7/21**
- Yes  No  NA Genset has battery charger: **Ship'n Shore 10 Amp Portable**
- Yes  No  NA Genset has coolant heater: **120VAC / 1000Watt Tank Type**
- Yes  No  NA Check engine oil level: **Oil level is full/Appearance Good**
- Yes  No  NA Engine oil filters last changed date and HRS: **3-9-20 306.3 Hrs.**
- Yes  No  NA Inspect exhaust system for cracks / leaks: **No issues with exhaust system**
- Yes  No  NA Check rain cap for proper operation: **O.K.**
- Yes  No  NA Generator end is 12 lead reconnectable: **2 Pos. Select 120/240 1P and 120/208 3P**
- Yes  No  NA Generator end has PMG permanent magnet generator: