



Customer: Central States Diesel Generators STK#2946
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 11147
 Test Date 6-1-21

Engine Make/ Model: Caterpillar 3508
 Engine Spec/ Serial: 4GM00313
 Unit Make/ Model: Caterpillar 3408B
 Unit Spec/ Serial: 4GM00313

Voltage: 277/480
 Amperage: 1203
 Kilowatts: 1000
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	554	554	554	555	555	555
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	488	489	488	488	488	488
PH1 to N	489	488	489	489	489	489
PH2 to N	488	488	488	488	488	488
Amperage PH1	0	1184	1183	1183	1183	0
PH2	0	1182	1183	1183	1184	0
PH3	0	1184	1183	1183	1183	0
Kilowatts	0	1000	1000	1000	1000	0
Oil Pressure	75	72	72	72	72	73
Oil Temperature						
Coolant Temperature	180°F	185°F	185°F	185°F	185°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	27	27	27	27	27
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	69°F	69°F	69°F	70°F	70°F	71°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

6-1-21

CSDG # 2946

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: 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: Okay
- 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: Quantity (4) 4D's
- Yes No NA Battery install date if applicable: Not Tagged
- Yes No NA Genset has battery charge: 120VAC input 24VDC 20A output
- Yes No NA Genset has coolant heater: Qty. 2 Tank Type
- Yes No NA Check engine oil level: Oil level is full/Appearance Okay
- Yes No NA Engine oil filters last changed date and HRS: Not Labeled
- Yes No NA Inspect exhaust system for cracks / leaks: Okay
- Yes No NA Check rain cap for proper operation: Tested with Open Exhaust
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: YES