



Customer: Central States Diesel Generators STK#3050
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 11572
 Test Date 8-19-21

Engine Make/ Model: Caterpillar 3512-DITA
 Engine Spec/ Serial: 24704107
 Unit Make/ Model: Caterpillar 3512-DITA
 Unit Spec/ Serial: 24704107

Voltage: 277/480
 Amperage: 1504
 Kilowatts: 1250
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	1681	1681	1681	1682	1682	1682
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	484	484	485	485	484	484
PH1 to N	485	485	484	484	485	485
PH2 to N	485	485	486	485	485	485
Amperage PH1	1488	1490	1487	1488	1489	0
PH2	1489	1490	1488	1489	1488	0
PH3	1490	1490	1489	1489	1490	0
Kilowatts	1250	1250	1250	1250	1250	0
Oil Pressure	75	71	70	70	70	72
Oil Temperature						
Coolant Temperature	175°F	187°F	188°F	188°F	187°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	26	26	26	26	26	26
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	83°F	83°F	83°F	83°F	83°F	83°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

8-19-21

CSDG # 3050

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: N/A
- Yes No NA Battery install date if applicable: N/A
- Yes No NA Gen set has battery charger: N/A
- Yes No NA Genset has coolant heater: Qty. 1 Tank Type 480VAC/6250W
- 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 Dated
- Yes No NA Inspect exhaust system for cracks / leaks: Okay
- Yes No NA Check rain cap for proper operation: N/A
- No NA Generator end is 12 lead reconnectable: No
- Yes No NA Generator end has PMG permanent magnet generator: YES