



Customer: Central States Diesel Generators STK# 3229
 Address: 2001 S Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 262-955-7655

R#: 12422
 Test Date 1-6-22

Engine Make/ Model: Caterpillar 3406 D1
 Engine Spec/ Serial: 90U7615
 Unit Make/ Model: Caterpillar 3406
 Unit Spec/ Serial: 47BH3741

Voltage: 277/480
 Amperage: 253
 Kilowatts: 210
 Power Factor 1.0

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	622	622	622	622	622	623
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1 to PH2	479	479	479	479	479	479
PH1 to N	480	480	480	479	480	480
PH2 to N	479	479	480	480	479	479
Amperage PH1	254	253	253	254	253	0
PH2	253	253	254	253	254	0
PH3	254	254	253	254	254	0
Kilowatts	210	210	210	210	210	0
Oil Pressure	45	45	43	43	43	43
Oil Temperature						
Coolant Temperature	170°F	170°F	170°F	170°F	170°F	170°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	9°F	9°F	10°F	10°F	10°F	11°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

1-6-22

CSDG # 3229

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: **Level Good Freeze@ -35F**
- Yes No NA Visual inspection of radiator: **Okay**
- 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: **Not Present**
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: **Not Present**
- Yes No NA Genset has coolant heater: **QTY. (1) 480V 3000W**
- Yes No NA Check engine oil level: **Oil level is full**
- Yes No NA Engine oil filters last changed date and HRS: **12-22-21 622Hrs.**
- Yes No NA Inspect exhaust system for cracks / leaks: **Open Exh.**
- Yes No NA Check rain cap for proper operation: **Not Present**
- Yes No NA Generator end is 12 lead reconnectable: **NO**
- Yes No NA Generator end has PMG permanent magnet generator: **No**