

**CHARLES EQUIPMENT ENERGY SYSTEMS**

**LOAD BANK TESTING**

Customer: Central States Diesel Generators STK#2191  
 Address: 2001 S Prairie Ave.  
 City/ State/ Zip Waukesha, WI 53189  
 Contact: Patrick Paden  
 Phone: 847-997-8090

R#: 4518  
 Test Date 11/16/2017

Engine Make/ Model: Komatsu 3A12V140  
 Engine Spec/ Serial: 12504  
 Unit Make/ Model: Multiquip DCA-800SSK  
 Unit Spec/ Serial: 3700271

Voltage: 277/480  
 Amperage: 1053  
 Kilowatts: 700  
 Power Factor 0.8

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	1079	1079	1080	1080	1080	1080
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480
PH2	481	481	481	481	481	481
PH3	481	481	481	481	481	481
Amperage PH1	0	842	841	842	840	0
PH2	0	840	842	841	842	0
PH3	0	843	842	841	841	0
Kilowatts	0	699	698	699	698	0
Oil Pressure	GREEN	GREEN	GREEN	GREEN	GREEN	GREEN
Oil Temperature						
Coolant Temperature	GREEN	GREEN	GREEN	GREEN	GREEN	GREEN
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	28.5	28.5	28.5	28.5	28.5	28.5
Natural Gas Pressure	N/A	N/A	N/A	N/A	N/A	N/A
Diesel Fuel Level	N/A	N/A	N/A	N/A	N/A	N/A
Room Temperature	N/A	N/A	N/A	N/A	N/A	N/A
Ambient Temperature	34°F	34°F	34°F	34°F	34°F	34°F

Cable Length: \_\_\_\_\_

Cable/ Leg: \_\_\_\_\_

Connection Point: \_\_\_\_\_

Technician Signature: Randy P.

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