MacAllister Machinery Company, Inc.
7515 East 30th Street
P.O. Box 1941
Indianapolis, Indiana 46206
(317) 545-2151

CATERPILLAR® POWER PRODUCTS

LOAD BANK TEST REPORT

CUSTOMER: USED EQUIP **SITE:** HQ YARD **Job#**

Pre-Start up Checks:

- X 1. Eng. Oil Level
- X 2. Coolant Level
- X 3. Generator and load bank connected for proper volts
- X 4. Safety ground connected
- X 5. Circuit breaker open (off)

Test Date: 01/30/25
Tested By: Ryan Beck, Brandon Mounce
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 44 F

Engine Model: 3516 **Serial Number:** BDP00821 **KW:** 2000
Generator Mfg/Model: SR4B **Serial Number:** 4FN02417
Control Panel Mfg: EMCP4.4 **Serial Number:**

Engine Safeties - Operational Test and/or Set Points:
Low Oil Pressure: 30 PSI **Overspeed:** 2120 **RPM:** 1800
Hi Water Temp: 225 °F **Hours Before:** 22115 **Hours After:** 22116

Test Load/Duration: 4 15 **Min. Record Intervals**

TIME	VOLTS 1	VOLTS 2	VOLTS 3	AMPS 1	AMPS 2	AMPS 3	FREQ HZ	LOAD KW	COOL TEMP°F	Lube Oil	FUEL PRESS	% OF LOAD	
12:45 PM	480	480	480	91	92	94	60.0	80	176	76	84	4%	WARM
1:00 PM	480	480	480	2369	2348	2317	60.0	2006	181	65	74	100%	
1:15 PM	480	480	480	2369	2348	2317	60.0	2006	183	65	74	100%	
1:30 PM	480	480	480	2368	2349	2317	60.0	2006	183	64	73	100%	
1:45 PM	480	480	480	2369	2348	2316	60.0	2006	183	64	73	100%	
2:00 PM	480	480	480	90	91	92	60.0	78	172	74	82	4%	COOL
								0				0%	
								0				0%	
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Customer Witness Acceptance:
By:
Title:

MacAllister Engine Power Approval:
By:
Title: TECH