

ATTACHMENT J-0200000-05  
FORMS

CERTIFICATION OF WORK

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: PM5172

Date of Visit: 6/13/19

Contractor Personnel on Site:  
Central Tower

- |                         |          |
|-------------------------|----------|
| 1. <u>Anton Dubovik</u> | 4. _____ |
| 2. _____                | 5. _____ |
| 3. _____                | 6. _____ |

**Work Performed:**

**Preventive Maintenance** - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

- |  |
|--|
| 1. <u>Preventive Maintenance full service Annual</u> |
| 2. _____   |
| 3. _____   |
| 4. _____   |

**Inspection, Testing, and Certification**

- |          |
|----------|
| 1. _____ |
| 2. _____ |
| 3. _____ |
| 4. _____ |

**Other Recurring Services**

- |          |
|----------|
| 1. _____ |
| 2. _____ |
| 3. _____ |
| 4. _____ |

**Service Calls – Service Call Number and Description**

- |          |
|----------|
| 1. _____ |
| 2. _____ |
| 3. _____ |

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**Over and Above Repair Work – Order Number and Description of Work Completed**

PM 5172 Preventive Maintenance full service  
Oil filter, fuel filters, oil change, Inspection

**CERTIFICATION OF WORK**

To be signed by the Contractor:


Print Name: Anton Dubovik Date: 6/13/19

Signed: 

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: AL Mayowski Date: 6/20/19

Signed: 

E-Mail: \_\_\_\_\_



CUMMINS BRIDGEWAY, LLC  
FIELD SERVICE  
24 Hour Service  
1-800-969-3966

Local Branch Contact Information  
024 - Altoona  
#N/A  
#N/A  
#N/A

EQUIPMENT  
PLANNED MAINTENANCE  
WO REF#: 5172  
Location:  
024 - Altoona

Technician  
A. Dubovik

Customer Name:	CMI	Customer#:	197592	Customer Contact Name:	Bernie Koblinsky
Site				Customer Contact Phone#:	(412) 737-4083
Address:	460 Airport Rd			Customer Contact Fax#:	
City:	Johnstown	State:	pa	Zip Code:	15904
Customer Site Name:	control tower	Unit Name:	control tower	Email Address:	
Generator Make kohler	Generator Model 400rozd	Generator Spec pa-132495	KW 400	Generator Serial Number 607544	Job Date 6/13/2019
Engine Make detroit diesel	Engine Model 80837416	Engine Spec b 347097	CPL	Engine Serial Number 08v177576	Hours / Mileage 86.4
Transfer Switch Make	Transfer Switch Model	Transfer Switch Spec	Transfer Switch Serial Number		AMPS / VAC
Other Equipment Make	Other Equipment Model	Other Equipment Spec	Other Equipment Serial Number		Hours / Mileage
Site access notes to be added into BMS:					

OK  
NEEDS  
ATTN

PM Service Type: Full Service

(X-NA)

x		<b>A. BATTERIES AND BATTERY CHARGER</b>	Float Volts	Current
x		1. Check battery charger functions	26.4	0.2
x		2. Cable connections, termination cleanliness and security		
x		3. Check electrolyte level, vent caps of all cells in the starting battery system		Maintenance Free Battery?: yes
x		4. Battery Conductance Test		
x		4.1 Battery 1	Test CCA: 1092	Battery Rated CCA: 950
x		4.2 Battery 2	Test CCA: 1090	Battery Rated CCA: 950
		4.3 Battery 3	Test CCA:	Battery Rated CCA:
		4.4 Battery 4	Test CCA:	Battery Rated CCA:
x			Battery Size: 31p-mhd	Battery Qty: 2
			Battery Date: Aug-17	
		We recommend starting batteries to be changed every 4 years		
		<b>B. ENGINE COOLING SYSTEM</b>		
x		1. Inspect all hoses and clamps for leaks, coolant level and condition		
	x	2. Inspect radiator cap and filler neck condition		
x		3. Inspect drive belts, observe alignment and deflection		
x		4. Proper coolant heater operation	Jacket water temperature: 126 Deg F	
x		5. Coolant properties	Freeze Point: -84	DCA Concentration: Appearance: Normal
x		6. Inspect radiator surfaces, shrouds, and barriers for obstruction, build up and mechanical damages		
na		7. Visually inspect low temperature after cooler coolant	Freeze Point:	Appearance:
x		8. Optional Coolant Sampling		
	x			Coolant Drain/Fill Date: Mar-14
		We recommend coolant drain/fill service and coolant hose replacement every 5 years		
		<b>C. GENSET CONTROLS AND ACCESSORIES</b>		
x		1. Visually inspect all engine mounted wiring, senders, and devices		
x		2. Visually inspect all control mounted components and wiring		
x		3. Visually inspect all connecting plugs		
x		4. Visually inspect all accessory components and wiring		
x		5. Lamp test all lights and indicators		
		<b>D. POWER CONNECTIONS</b>		
x		1. Visually inspect breaker and power connections		
x		2. Manually operate generator main breaker(s) open and closed		
		<b>E. FUEL SYSTEM</b>	Diesel Fuel Type	
x		1. Inspect main tank fuel level	Full	% Full or Actual Reading
na		2. Inspect day tank fuel level		% Full or Actual Reading
na		3. Inspect day tank controls and pumps. Test operate day tank controls where available		
x		4. Inspect all fuel hose, clamps, pipes, components, and fittings		
x		5. Inspect governor linkage		
x		6. Visually inspect (where practical) rupture/containment basin inspection		
na		7. Water in Fuel Test - Sub-base, day tanks or as noted on agreement		
		<b>F. INTAKE AND EXHAUST SYSTEMS</b>		
x		1. Inspect air cleaner element		
x		2. Inspect intake system		
x		3. Inspect exhaust system and rain cap		
x		4. Inspect louver operations		
		<b>G. ENGINE AND LUBRICATION SYSTEM</b>		
x		1. Inspect lubrication system (visually check oil level)		
x		2. Inspect crankcase ventilation system		
x		3. Inspect spark ignited ignition system		

