

OTHER RECURRING SERVICES CERTIFICATION OF WORK  
(To be completed by the Contractor and saved in the Contractor's CMMS)

FacID/Building: Pr166 Date of Visit: 6/17/19

Contractor Personnel on Site:

1. Tony (Lazaro)
2. Jim Geertgens
3. Scott (Wren)
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_

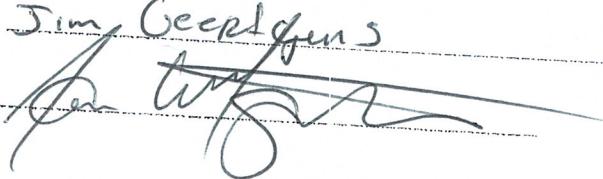
Work Performed:

Other Recurring Services

1. 9186
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

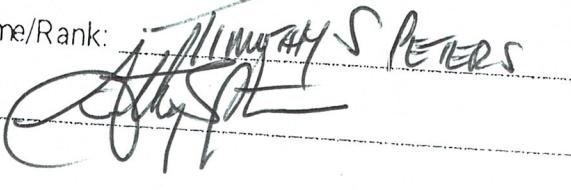
CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertgens Date: 6-17-19  
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: Timothy S Peters Date: 17 June 2019  
Signed:   
E-Mail: \_\_\_\_\_

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST  
EMERGENCY GENERATORS

SITE AND BLDG #:

Pr 166-01

LOCATION/RM #:

Electrical Room

WO# 9196

ASSET # 6762

MECHANIC  
SIGNATURE:

DATE: 6/12/18

START TIME:

830

FINISH TIME: 900

CHECK LIST		CHICKEN (X) DUCK (O) PIG (P) TURKEY (T)	HAWK (H) BIRD (B)	WOLF (W) FOX (F)	INGENUE (I) BLOKE (B)
1. In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.		X	/	/	/
2. Review and follow manufacturer's instructions. One copy of the instruction manual(s) shall be kept in a secure, convenient location near the equipment and another kept in a different location.		/	/	/	/
3. Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. A written record of all inspections, service, tests, operation, and repairs to the emergency generator shall be maintained in an equipment log book and kept on the premises. This record shall include the date of maintenance, identity of service personnel, and notation of any unsatisfactory condition and the corrective action taken, including parts replaced.		/	/	/	/
4. Have a properly serviced fire extinguisher in proper working order on hand. Follow NFPA 110 and 111 for operation and maintenance requirements.		/	/	/	/
5. Fuel, check main and day tank fuel supply levels; day tank float switch, piping, hoses and connectors; operating fuel pressure; and for any obstructions to tank vents and overflow piping.		X	/	/	/
Oil (check for proper oil level and oil operating pressure; lube oil heater)		/	/	/	/
• Engine oil level should be checked with the unit stopped		/	/	/	/
• Check unit for recommended proper oil pressure		/	/	/	/
Cooling system (check coolant level, water pump(s), jacket water heater, belts, hoses, fan)		/	/	/	/
Exhaust system, check for leaks while unit is running.		/	/	/	/
Battery system (look for possible corrosion, check specific gravity, electrolyte level (a level between 1250 and 1275 is acceptable) and battery charger. Use distilled water to maintain battery water level.)		/	/	/	/
Electrical (conduct a general inspection of wiring and connections; check circuit breakers/fuses, look for discoloration or signs of overheating)		/	/	/	/
Generator (Check for debris, foreign objects, loose or broken fittings; check guards and components; look for any unusual condition of vibration, leakage, noise, temperature or deterioration)		/	/	/	/

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

AFS 1

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST  
EMERGENCY GENERATORS

SITE AND BLDG #:

Pr

166-01

LOCATION/RM #:

elecru

WOH 9196

ASSET # 6763

MECHANIC  
SIGNATURE:

START TIME:

830

DATE:

6/17/18

FINISH TIME: 900

ITEM	DESCRIPTION	CHECKLIST/INSPECTION		NOTES
		PERFORMED	NOT PERFORMED	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.			
2	Review and follow manufacturer's instructions. One copy of the instruction manual(s) shall be kept in a secure, convenient location near the equipment and another kept in a different location.			
3	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.			
4	A written record of all inspections, service, tests, operation, and repairs to the emergency generator shall be maintained in an equipment log book and kept on the premises. This record shall include the date of maintenance, identity of service personnel, and notation of any unsatisfactory condition and the corrective action taken, including parts replaced.			
5	Have a properly serviced fire extinguisher in proper working order on hand.			
5	Follow NFPA 110 and 111 for operation and maintenance requirements.			
1	Fuel, check main and day tank fuel supply levels; day tank float switch; piping, hoses and connectors; operating fuel pressure; and for any obstructions to tank vents and overflow piping.	PL		
	Oil (check for proper oil level and oil operating pressure; lube oil heater)	PL		
	• Engine oil level should be checked with the unit stopped	PL		
	• Check unit for recommended proper oil pressure	PL		
	Cooling system (check coolant level, water pump(s), jacket water heater, belts, hoses, fan)	PL		
	Exhaust system, check for leaks while unit is running	PL		
	Battery system [look for possible corrosion, check specific gravity, electrolyte level (a level between 1250 and 1275 is acceptable) and battery charger. Use distilled water to maintain battery water level.]	PL		
5	Electrical (conduct a general inspection of wiring and connections; check circuit breakers/fuses, look for discoloration or signs of overheating)	PL		
	Generator (Check for debris, foreign objects, loose or broken fittings; check guards and components; look for any unusual condition of vibration, leakage, noise, temperature or deterioration)	PL		

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

ATS 2

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST  
EMERGENCY GENERATORS

SITE AND BLDG #:

Pa 166 -01

LOCATION/RM #:

0760

WO# 9196

ASSET # 6770

MECHANIC  
SIGNATURE:

START TIME:

830

DATE:

6/17/18

FINISH TIME:

900

ITEM	DESCRIPTION	PERFORMED		NOT PERFORMED	
		INSPECTION	TEST	INSPECTION	TEST
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.				
2	Review and follow manufacturer's instructions. One copy of the instruction manual(s) shall be kept in a secure, convenient location near the equipment and another kept in a different location.				
3	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.				
4	A written record of all inspections, service, tests, operation, and repairs to the emergency generator shall be maintained in an equipment log book and kept on the premises. This record shall include the date of maintenance, identity of service personnel, and notation of any unsatisfactory condition and the corrective action taken, including parts replaced.				
5	Have a properly serviced fire extinguisher in proper working order on hand.				
	Follow NFPA 110 and 111 for operation and maintenance requirements.				
1	Fuel, check main and day tank fuel supply levels; day tank float switch, piping, hoses and connectors; operating fuel pressure; and for any obstructions to tank vents and overflow piping				
	Oil (check for proper oil level and oil operating pressure, lube oil heater)				
	• Engine oil level should be checked with the unit stopped				
	• Check unit for recommended proper oil pressure				
	Cooling system (check coolant level, water pump(s), jacket water heater, belts, hoses, fan)				
	Exhaust system, check for leaks while unit is running.				
	Battery system [look for possible corrosion, check specific gravity, electrolyte level (a level between 1230 and 1275 is acceptable) and battery charger. Use distilled water to maintain battery water level.]				
5	Electrical (conduct a general inspection of wiring and connections, check circuit breakers/fuses, look for discoloration or signs of overheating)				
	Generator (Check for debris, foreign objects, loose or broken fittings, check guards and components; look for any unusual condition of vibration, leakage, noise, temperature or deterioration)				

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

**PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST**  
LIGHTING, OUTSIDE

SITE AND BLDG #: PA 166-a

LOCATION/RM #: MEP

WO# 8186

ASSET # 7419

MECHANIC  
SIGNATURE: *John*

DATE: 6/17/18

START TIME: 1030

FINISH TIME: 1045

ITEM	DESCRIPTION	TASK COMPLETION		NOTES/INSTRUCTIONS (IF PART OF COMPLETED TASK, NO FURTHER EXPLANATION)
		TYPE	NO.	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.			
2	Schedule and coordinate work with operating personnel.			
3	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.			
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Open and tag switch.			
2	Inspect visual condition of wiring. Look for evidence of overheating.			
3	Check for proper light operation.			
4	Test operation of automatic switches/ time clock/ photocells if applicable.			
5	Inspect light pole and mounting devices for deficiencies.			
6	For any noted deficiency, takes pictures and open corrective maintenance ticket.			

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

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PC

**PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST**  
**GATES, FENCES, SECURITY AND ACCESS**

SITE AND BLDG #: *Pr 166 -0*LOCATION/RM #: *MGP*WO# *8186*ASSET # *7520*MECHANIC  
SIGNATURE: *John*DATE: *6/17/19*START TIME: *1030*FINISH TIME: *1645*

ITEM/CLASS	DESCRIPTION	CHARGE POINT/DESCRIPTION	TASK COMPLETED YES / NO	NOTES/ACTIONS BE USEFUL FOR THE TECHNICIAN TO PROVIDE EXPLANATION	
				SPECIAL INSTRUCTIONS	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered.				
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.				
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>					
<b>GATES</b>					
1	Inspect all pivot points, hinges, latches, etc. Apply lubricant where needed, wiping off excess.				
2	Check all locking devices. Lubricate as required.				
3	Inspect center gate support rollers and lubricate as required.				
4	Clean roller track of any debris.				
5	Check bolts, fasteners, and mounting hardware. Tighten or adjust as necessary.				
6	Check for any obstructions that retard full swing or movement of the gate.				
7	Check that shrubs and trees are pruned clear of gate.				
8	Check hold open devices for proper operation. Lubricate as required.				
<b>FENCES</b>					
1	Check posts and corner posts, support guys, and horizontal bars between each support post.				
2	Check wire and anchor point; re-stretch and re-anchor if necessary.				
3	Inspect fence anchors along the bottom of the fence and at the point where the fence is connected to the post.				
4	Treat with galvanized protectant where rust has developed.				
5	If approved, apply weed control along entire base of fence. Consult the Safety Data Sheets (SDS) for hazardous ingredients and proper personal protective equipment (PPE).				
6	Check that shrubs and trees are pruned clear of fencing				

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

*Does not operate  
only works in manual*