

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

FUEL OIL BOOSTER PUMP FOR FURNACE

SITE AND BLDG #: NY058-02

MECHANIC
SIGNATURE: *Deen Lowe*

DATE: 10/12/21

LOCATION/RM #: *Boiler Room*

START TIME: 8am

FINISH TIME: 9am

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY058-02	14544	10150	PM-FQT-10150	Onntec	EPL21LU3		J-06 1-pc Fuel Oil Booster Pump for Furnace	
NY058-02	14679	10150	PM-SA-10150	Onntec	EPL21LU3		J-06 1-pc Fuel Oil Booster Pump for Furnace	

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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 to.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication at least annually.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Inspect couplings and check for any pump seal leaks.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Check motor mounts and vibration pads	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Tighten all pump flanges.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

5	Visually check pump alignment and coupling	✓	✓	
6	Inspect electrical connections	✓		

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:**

* Alarms on oil tank monitor system (Trans Sump 2 and Trans DIKE)

