

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

EXHAUST FANS

SITE AND BLDG #: NY060 - 01 Main Building

MECHANIC

SIGNATURE: *Christopher N Pothier* **DATE:** 6 - 4 - 19

LOCATION/RM #: 2nd flr mech **WO#** 3710 **ASSET #** 10427

START TIME:

FINISH TIME:

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.	X		
2	Schedule shutdown with operating personnel, as needed.	X		
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.	X		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Clean unit, especially fan blades.	X		
2	Inspect pulleys, belts, couplings, etc.; adjust tension and tighten mountings as necessary. Change badly worn belts. Multiple belts should be replaced with matched sets.	X		
3	Perform required lubrication and remove old or excess lubricant.	X		
4	Clean motor with vacuum or low pressure dry air (less than 40 psig). Check for obstructions in motor cooling and air flow.	X		
5	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.	X		
6	Start unit and check for vibration and noise.	X		
7	Remove all trash and debris.	X		

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:

Unit model number is DSI-080AE

Unit serial number is E13-000000089865