

**PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST**  
**EXHAUST FANS**

**SITE AND BLDG #:** WV006      **MECHANIC SIGNATURE:** Brian McDonald      **DATE:** 6-7-2023

**LOCATION/RM #:** WO# 12954 ASSET # 3800      **START TIME:** 800      **FINISH TIME:** 330

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
<b>SPECIAL INSTRUCTIONS</b>				
1	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="radio"/>	<input type="radio"/>	
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Clean unit, especially fan blades.	<input checked="" type="radio"/>	<input type="radio"/>	
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.	<input checked="" type="radio"/>	<input type="radio"/>	
3	Perform required lubrication and remove old or excess lubricant.	<input checked="" type="radio"/>	<input type="radio"/>	
4	Clean motor with vacuum or low pressure dry air (less than 40 psig). Check for obstructions in motor cooling and air flow.	<input checked="" type="radio"/>	<input type="radio"/>	
5	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.	<input checked="" type="radio"/>	<input type="radio"/>	
6	Start unit and check for vibration and noise.	<input checked="" type="radio"/>	<input type="radio"/>	
7	Remove all trash and debris.	<input checked="" type="radio"/>	<input type="radio"/>	

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:**