

Exhaust System

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

EXHAUST FANS

SITE AND BLDG #: WY024-358

MECHANIC SIGNATURE: John Warren **DATE:** 3/14/19

LOCATION/RM #: WO# 2723 ASSET # 9818

START TIME: _____ **FINISH TIME:** _____

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

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: