

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

### EXHAUST FANS

<b>SITE AND BLDG #:</b> _____	<b>MECHANIC SIGNATURE:</b> _____	
<b>LOCATION/RM #:</b> _____	<b>DATE:</b> _____	
<b>WO#</b> _____	<b>ASSET #</b> _____	<b>START TIME:</b> _____
<b>FINISH TIME:</b> _____		

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.			
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.			
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Clean unit, especially fan blades.			
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.			
3	Perform required lubrication and remove old or excess lubricant.			
4	Clean motor with vacuum or low pressure dry air (less than 40 psig). Check for obstructions in motor cooling and air flow.			
5	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.			
6	Start unit and check for vibration and noise.			
7	Remove all trash and debris.			

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 discription of the deficiency.

To be performed by: General Maintenance Worker

**Additional Notes:**