

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

## EXHAUST FANS

SITE AND BLDG #: **Alexandria VA002**










MECHANIC SIGNATURE: 

DATE: **5/24/22**

LOCATION/RM #: **Bldg. 1** WO# **17664** ASSET # **1300&1301**

START TIME: **9:05**

FINISH TIME: **10:00**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS <small>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)</small>
		YES	NO	
SPECIAL INSTRUCTIONS				
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.			
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:**