

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
EXHAUST FANS

| | | | | | | |
|-------------------------|-----------|----------------|----------------------------|--------------------|---------------------|---------|
| SITE AND BLDG #: | NY052-01 | 3862 3873 | MECHANIC SIGNATURE: | Bill Davis | DATE: | 6/28/23 |
| LOCATION/RM #: | WO# 12972 | ASSET # | 3947 | 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 | 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 description of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes: