

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

### EXHAUST FANS/TRANSFER FAN

SITE AND BLDG #: NY058-104

MECHANIC  
SIGNATURE:

*Mike wolf* DATE: 6/26/19

LOCATION/RM #:

START TIME:

*7am*

FINISH TIME:

*2pm*

| Site Location | WO # | Asset # | PM # | Manufacturer | Model Number | Serial # | Asset Description      | Asset Location |
|---------------|------|---------|------|--------------|--------------|----------|------------------------|----------------|
| NY058-104     | 3700 | 10245   |      |              |              |          | J-07 2-pc Exhaust Fan  |                |
| NY058-104     | 3701 | 10246   |      |              |              |          | J-07 1-pc Exhaust Fan  |                |
| NY058-104     | 3702 | 10247   |      |              |              |          | J-07 1-pc Exhaust Fan  |                |
| NY058-104     | 3703 | 10248   |      |              |              |          | J-07 1-pc Transfer Fan |                |
| NY058-104     | 3704 | 10249   |      |              |              |          | J-07 5-pc Transfer Fan |                |
| NY058-104     | 3705 | 10250   |      |              |              |          | J-07 1-pc Transfer Fan |                |
| NY058-104     | 3706 | 10251   |      |              |              |          | J-07 3-pc Exhaust Fan  |                |

| CHECK<br>POINT                                    | CHECKPOINT DESCRIPTION   | TASK COMPLETE |    | NOTES/ ACTIONS<br>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION) |
|---|--|---------------|----|---|
|   |  | YES           | NO |   |
| <b>SPECIAL INSTRUCTIONS</b>                       |  |               |    |   |
| 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.                      |               |    |   |
| <b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b> |  |               |    |   |
| 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 psi). 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:**

