

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

## EXHAUST FANS

SITE AND BLDG #: WV029-02

MECHANIC  
SIGNATURE: 

DATE: 6-20-13

LOCATION/RM #:

START TIME: 11:30

FINISH TIME: 11:45

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
WV029-02	9164	3909					J-1502000-07 2-pc Transfer Fan	
WV029-02	9164	3946					J-1502000-07 6-pc Exhaust Fan	

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.	X		
2	Schedule shutdown with operating personnel, as needed.	X		
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.	X		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Clean unit, especially fan blades.		X	See Note
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.		X	See Note
3	Perform required lubrication and remove old or excess lubricant.		X	See Note
4	Clean motor with vacuum or low pressure dry air (less than 40 psi). Check for obstructions in motor cooling and air flow.		X	See Note

5	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.		X	See Note
6	Start unit and check for vibration and noise.	X		
7	Remove all trash and debris.		X	See Note

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:**

Note: Unable to access exhaust fans on roof,

Roof pitch is too steep to access without proper

PPE.

