

# **PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST** **EXHAUST FANS**

SITE AND BLDG #: Pa 166-GB

MECHANIC SIGNATURE: 

DATE: 6-20-19

LOCATION/RM #: 100f WO# 9148 ASSET # 3759

START TIME: 8

FINISH TIME: 8:05

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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.	<input checked="" type="checkbox"/>		
2	Schedule shutdown with operating personnel, as needed.	<input checked="" type="checkbox"/>		
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.	<input checked="" type="checkbox"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Clean unit, especially fan blades.	<input checked="" type="checkbox"/>		
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.	<input checked="" type="checkbox"/>		
3	Perform required lubrication and remove old or excess lubricant.	<input checked="" type="checkbox"/>		
4	Clean motor with vacuum or low pressure dry air (less than 40 psig). Check for obstructions in motor cooling and air flow.	<input checked="" type="checkbox"/>		
5	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.	<input checked="" type="checkbox"/>		
6	Start unit and check for vibration and noise.	<input checked="" type="checkbox"/>		
7	Remove all trash and debris.	<input checked="" type="checkbox"/>		

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: Thermostat that controls unit needs replaced

# **PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST** **EXHAUST FANS**

SITE AND BLDG #: PA166-6BMECHANIC  
SIGNATURE: [Signature]DATE: 6-20-19LOCATION/RM #: roof WO# 9148 ASSET # 3785START TIME: 8:00FINISH TIME: 8:20

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO. PROVIDE EXPLANATION)
		YES	NO	
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.	<input checked="" type="checkbox"/>		
2	Schedule shutdown with operating personnel, as needed.	<input checked="" type="checkbox"/>		
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.	<input checked="" type="checkbox"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Clean unit, especially fan blades.	<input checked="" type="checkbox"/>		
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.	<input checked="" type="checkbox"/>		
3	Perform required lubrication and remove old or excess lubricant.	<input checked="" type="checkbox"/>		
4	Clean motor with vacuum or low pressure dry air (less than 40 psig). Check for obstructions in motor cooling and air flow.	<input checked="" type="checkbox"/>		
5	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.	<input checked="" type="checkbox"/>		
6	Start unit and check for vibration and noise.	<input checked="" type="checkbox"/>		
7	Remove all trash and debris.	<input checked="" type="checkbox"/>		

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:

# **PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST** **EXHAUST FANS**

SITE AND BLDG #: Falk6-6BMECHANIC  
SIGNATURE: DATE: 6-20-19LOCATION/RM #: Roof WO# 9148 ASSET # 5756START TIME: 8:10FINISH TIME: 8:20

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
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.	<input checked="" type="checkbox"/>		
2	Schedule shutdown with operating personnel, as needed.	<input checked="" type="checkbox"/>		
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.	<input checked="" type="checkbox"/>		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Clean unit, especially fan blades.	<input checked="" type="checkbox"/>		
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.	<input checked="" type="checkbox"/>		
3	Perform required lubrication and remove old or excess lubricant.	<input checked="" type="checkbox"/>		
4	Clean motor with vacuum or low pressure dry air (less than 40 psig). Check for obstructions in motor cooling and air flow.	<input checked="" type="checkbox"/>		
5	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.	<input checked="" type="checkbox"/>		
6	Start unit and check for vibration and noise.	<input checked="" type="checkbox"/>		
7	Remove all trash and debris.	<input checked="" type="checkbox"/>		

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: