

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #:

PA 087-02

LOCATION/RM #:

R002

WO#

9103

ASSET #

3636

MECHANIC

SIGNATURE:



START TIME:

1045

DATE:

6-10-19

FINISH TIME:

1050

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.
- 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.

- 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 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:

EF - 12

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #:

P2087-02

LOCATION/RM #:

feef

WO#

9103

ASSET #

3637

MECHANIC

SIGNATURE:



DATE:

6-10-19

START TIME:

1050

FINISH TIME:

1053

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.		✓	
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.		✓	
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 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:

EF-13

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: P087 202

LOCATION/RM #: Feed WO# 8103 ASSET # 3212

MECHANIC SIGNATURE: *[Signature]* DATE: 6-10-19

START TIME: 1055 FINISH TIME: 1100

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.	-	-	
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.	-	-	
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 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:

EF-14

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: *PA 087 - G2*  
 LOCATION/RM #: *POOL* WO# *9103* ASSET # *3897*

MECHANIC SIGNATURE: *[Signature]* DATE: *6-10-19*  
 START TIME: *1100* FINISH TIME: *1115*

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"/>	<input type="checkbox"/>	
2	Schedule shutdown with operating personnel, as needed.	<input checked="" type="checkbox"/>	<input 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"/>	<input type="checkbox"/>	
1	Clean unit, especially fan blades.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Inspect pulleys, belts, couplings, etc.; adjust tension and tighten mountings as necessary. Change badly worn belts.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Multiple belts should be replaced with matched sets.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Perform required lubrication and remove old or excess lubricant.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	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"/>	<input type="checkbox"/>	
6	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"/>	<input type="checkbox"/>	
7	Start unit and check for vibration and noise.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Remove all trash and debris.	<input checked="" type="checkbox"/>	<input 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 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:

*2 PA REPAIR FANS*