

CERTIFICATION OF WORK  
(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: MD006

Date of Visit: 6/4/19

Contractor Personnel on Site:

1. Tony Lazarus
2. Jim Geertjes
3. Scott Berry

4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_

Work Performed:

Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

- |    |             |             |
|----|-------------|-------------|
| 1. | <u>9131</u> | <u>9332</u> |
| 2. | <u>9256</u> | <u>9444</u> |
| 3. | <u>9296</u> | <u>9378</u> |
| 4. | <u>9374</u> |             |

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jim Geertjes

Date: 6-4-19

Signed: [Signature]

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: Jesse Schultz ARA Date: 6/4/19

Signed: [Signature]

OTHER RECURRING SERVICES CERTIFICATION OF WORK  
(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: MD006

Date of Visit: 6/4/19

Contractor Personnel on Site:

1. Tony Lozano

2. Jon Gendy

3. Scott Werry

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

Work Performed:

Other Recurring Services

1. 9224

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jon Gendy

Date: 6-4-19

Signed: \_\_\_\_\_

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: Jesse Schmitz ARA

Date: 6/4/19

Signed: \_\_\_\_\_

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: MD 006-G1

LOCATION/RM #:

WO# 9131

ASSET # 3569

MECHANIC

SIGNATURE: *[Signature]*

DATE: 6/4/19

START TIME: 830

FINISH TIME: 835

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (IF TASK COMPLETE AS 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 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.

Additional Notes:

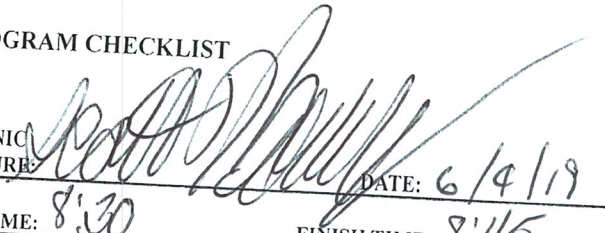
EF - 13



# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: MD 006-01

LOCATION/RM #: WO# 9131 ASSET # 3573

MECHANIC  
SIGNATURE: 

DATE: 6/4/19

START TIME: 8:30

FINISH TIME: 8:45

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (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 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:

EK 19

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: MD 066-01

MECHANIC  
SIGNATURE: 

DATE: 6/4/19

LOCATION/RM #: WO# 9131 ASSET # 3574

START TIME: 8:45

FINISH TIME: 9:00

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (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 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:

EF - 15



# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: MD 006 - G1

LOCATION/RM #:

WO#

9131

ASSET #

3578

MECHANIC  
SIGNATURE: 

DATE:

6/4/18

START TIME:

9:00

FINISH TIME:

9:15

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (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>				
	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:

EF - 16

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: MO 002-C,

LOCATION/RM #: WO# 9131 ASSET # 3599

MECHANIC  
SIGNATURE

START TIME: 9:15

DATE: 6/4/17

FINISH TIME: 9:30

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.			
4	Clean unit, especially fan blades.			
5	Inspect pulleys, belts, couplings, etc.; adjust tension and tighten mountings as necessary. Change badly worn belts. Multiple belts should be replaced with matched sets.			
6	Perform required lubrication and remove old or excess lubricant.			
7	Clean motor with vacuum or low pressure dry air (less than 40 psig). Check for obstructions in motor cooling and air flow.			
8	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.			
9	Start unit and check for vibration and noise.			
10	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 discription of the deficiency.  
To be performed by: General Maintenance Worker

Additional Notes:

EF - 3A



# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #:

MD006-01

LOCATION/RM #:

WO#

9131

ASSET #

3604

MECHANIC  
SIGNATURE

*[Signature]*

DATE:

6/4/19

START TIME:

9:15

FINISH TIME:

9:30

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (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 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:

EP - 5A



# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: MD 006 -01

LOCATION/RM #: WO# 9131 ASSET # 3610

MECHANIC  
SIGNATURE: 

DATE: 6/4/19

START TIME: 9:30

FINISH TIME: 9:45

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ACTIONS (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 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:

LEF - 7A

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST EXHAUST FANS

SITE AND BLDG #: MD 006-01

LOCATION/RM #: WO# 9131 ASSET # 3614

MECHANIC  
SIGNATURE: [Signature]

DATE: 6/9/18

START TIME: 9:45

FINISH TIME: 10:00

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (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 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 discription of the deficiency.  
To be performed by: General Maintenance Worker

LF - SA