

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: **MD 006-01**LOCATION/RM #: **102** WO# **6646**ASSET # **3974**MECHANIC
SIGNATURE:
John Frasier

DATE:

12/4/18

START TIME:

1050

FINISH TIME:

1100NOTES/ ACTIONS
(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE 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	As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.	/
4	Check fan blades for dust buildup and clean if necessary.	/
5	When applicable, check fan blades and moving parts for cracks and excessive wear.	/
6	Tighten all electrical connectors to proper torque as needed.	/
7	Check that the fan runs properly in all speeds as applicable.	/
8	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	/
9	Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment.	/
10	Lubricate mechanical connections of dampers sparingly as applicable.	/
11	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.	/
12	Clean coils by brushing, blowing, vacuuming, or pressure washing.	/
13	Check coils for leaking, tightness of fittings.	/
14	Use fin comb to straighten coil fins as needed.	/
15	Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.	/
16	Check rigid couplings for alignment on direct drives, and for tightness of assembly.	/
17	Vacuum interior of unit.	/
18	Check filter door for proper gasketing and air leaks. Correct as necessary.	/
19	Change the filter as needed with the correct size and type filter.	/
20	insure that drain(s) are clear and running.	/
21	Clean up work area.	/

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- 12 Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.
- 13 Check rigid couplings for alignment on direct drives, and for tightness of assembly
- 14 Vacuum interior of unit.
- 15 Check filter door for proper gasketing and air leaks. Correct as necessary.
- 16 Change the filter as needed with the correct size and type filter.
- 17 insure that drain(s) are clear and running.
- 18 Clean up work area.

*N/A**N/A*

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: *MV 006-01*LOCATION/RM #: *160*WO# *6640*ASSET # *3982*MECHANIC
SIGNATURE:
*James W. S.*START TIME:
*1100*DATE: *12/4/18*FINISH TIME: *1110*

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
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	As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.	/	
1	Check fan blades for dust buildup and clean if necessary.	/	
2	When applicable, check fan blades and moving parts for cracks and excessive wear.	/	
3	Tighten all electrical connectors to proper torque as needed.	/	
4	Check that the fan runs properly in all speeds as applicable.	/	
5	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	/	NA
6	Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment.	/	NA
7	Lubricate mechanical connections of dampers sparingly as applicable.	/	NA
8	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.	/	NA
9	Clean coils by brushing, blowing, vacuuming, or pressure washing.	/	
10	Check coils for leaking, tightness of fittings.	/	
11	Use fin comb to straighten coil fins as needed.	/	NA

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- 12 Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.
- 13 Check rigid couplings for alignment on direct drives, and for tightness of assembly
- 14 Vacuum interior of unit.
- 15 Check filter door for proper gasketing and air leaks. Correct as necessary.
- 16 Change the filter as needed with the correct size and type filter.
- 17 Insure that drain(s) are clear and running.
- 18 Clean up work area.

NA

/

/

/

NA

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: MD 006 - a

MECHANIC
SIGNATURE:


DATE: 12/4/18

LOCATION/RM #: Holloway WO# 6640

ASSET # 4027

START TIME: 1100

FINISH TIME: 1115

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)

- 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 As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.
- 4 Check fan blades for dust buildup and clean if necessary.
- 5 When applicable, check fan blades and moving parts for cracks and excessive wear.
- 6 Tighten all electrical connectors to proper torque as needed.
- 7 Check that the fan runs properly in all speeds as applicable.
- 8 Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.
- 9 Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment. Lubricate mechanical connections of dampers sparingly as applicable.
- 10 Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.
- 11 Clean coils by brushing, blowing, vacuuming, or pressure washing.
- 12 Check coils for leaking, tightness of fittings.
- 13 Use fin comb to straighten coil fins as needed.

NA
NA
NA
NA
NA

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- 14 Vacuum interior of unit.
- 15 Check filter door for proper gasketing and air leaks. Correct as necessary.
- 16 Change the filter as needed with the correct size and type filter.
- 17 Insure that drain(s) are clear and running.
- 18 Clean up work area.

NA
NA
NA
NA

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:

SPACE LEAFER 1

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: MD 006 - 01

LOCATION/RM #: 1100W WO# 6640

ASSET # 4028

MECHANIC
SIGNATURE: *John W. G.*

DATE: 12/4/18

START TIME: 1140

FINISH TIME: 1120

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	As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.	/		
4	Check fan blades for dust buildup and clean if necessary.	NA		
5	When applicable, check fan blades and moving parts for cracks and excessive wear.	NA		
6	Tighten all electrical connectors to proper torque as needed.	NA		
7	Check that the fan runs properly in all speeds as applicable.	NA		
8	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	NA		
9	Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment.	NA		
10	Lubricate mechanical connections of dampers sparingly as applicable.	NA		
11	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.	NA		
12	Clean coils by brushing, blowing, vacuuming, or pressure washing.	/		
13	Check coils for leaking, tightness of fittings.	/		
14	Use fin comb to straighten coil fins as needed.	NA		

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- 12 Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.
- 13 Check rigid couplings for alignment on direct drives, and for tightness of assembly
- 14 Vacuum interior of unit.
- 15 Check filter door for proper gasketing and air leaks. Correct as necessary.
- 16 Change the filter as needed with the correct size and type filter.
- 17 Insure that drain(s) are clear and running.
- 18 Clean up work area.

NA

NA

NA

NA

NA

NA

NA

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:

SPACES HEATER 2

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: M0006-01

LOCATION/RM #: 1st floor WO# 6646

ASSET # 4029

MECHANIC
SIGNATURE: *James*

DATE: 12/4/18

START TIME: 1120

FINISH TIME: 1130

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
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	As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.	/	
4	Check fan blades for dust buildup and clean if necessary.	NA	
5	When applicable, check fan blades and moving parts for cracks and excessive wear.	NA	
6	Tighten all electrical connectors to proper torque as needed.	NA	
7	Check that the fan runs properly in all speeds as applicable.	NA	
8	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	NA	
9	Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment.	NA	
10	Lubricate mechanical connections of dampers sparingly as applicable.	NA	
11	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.	NA	
	Clean coils by brushing, blowing, vacuuming, or pressure washing.		
	Check coils for leaking, tightness of fittings.		
	Use fin comb to straighten coil fins as needed.		NA

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12. Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.
13. Check rigid couplings for alignment on direct drives, and for tightness of assembly.
14. Vacuum interior of unit.
15. Check filter door for proper gasketing and air leaks. Correct as necessary.
16. Change the filter as needed with the correct size and type filter.
17. Insure that drain(s) are clear and running.
18. Clean up work area.

NA
NA
NA
NA
NA

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:

Spice Iteron 1

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
UNIT HEATER, HOT WATER

SITE AND BLDG #: MD 006-01LOCATION/RM #: 115 WO# 6640 ASSET # 4344MECHANIC
SIGNATURE: DATE: 12/4/18START TIME: 1130FINISH TIME: 1140

CHECKPOINT	CHECKPOINT DESCRIPTION	TASK COMPLETION		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.	/		
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.	/		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check valve for full stroke operation in both directions, if applicable.	/		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	/		
3	Clean the coil with vacuum cleaner.	/		
4	Comb the fins as needed.	/		
5	Clean all fans and motors.		NA	
6	Check operation of controls and safeties.	/		
7	Lubricate as required.	/		
8	Check all motors, belts, pulleys, shafts, etc. for alignment.	/	NA	

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
UNIT HEATER, HOT WATER

SITE AND BLDG #: MD 006-01LOCATION/RM #: 115 WO# 6640 ASSET # 4345MECHANIC
SIGNATURE:DATE: 12/1/16START TIME: 1140FINISH TIME: 1150

CHECK POINT NUMBER	CHECKPOINT DESCRIPTION	SPECIAL INSTRUCTIONS	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.		/		
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.		/		
TO BE PERFORMED AT EACH INSPECTION SERVICE					
1	Check valve for full stroke operation in both directions, if applicable.		/		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.		/		
3	Clean the coil with vacuum cleaner.		/		
4	Comb the fins as needed.		/		
5	Clean all fans and motors.		/	N/A	
6	Check operation of controls and safeties.		/		
7	Lubricate as required.		/		
8	Check all motors, belts, pulleys, shafts, etc. for alignment.		/	N/A	

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
UNIT HEATER, HOT WATER

SITE AND BLDG #: MD 506-01

LOCATION/RM #: 113 WO# 6640 ASSET # 4348

MECHANIC
SIGNATURE:

DATE:

12/4/18

START TIME:

1150

FINISH TIME:

1200

CHECKPOINT ROUTINE	CHECKPOINT DESCRIPTION	TASK COMPLETED		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.		/	
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.		/	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check valve for full stroke operation in both directions, if applicable.		/	
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.		/	
3	Clean the coil with vacuum cleaner.		/	
4	Comb the fins as needed.		/	
5	Clean all fans and motors.			NP
6	Check operation of controls and safeties.		/	
7	Lubricate as required.		/	
8	Check all motors, belts, pulleys, shafts, etc. for alignment.		/	NP

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
UNIT HEATER, HOT WATER

SITE AND BLDG #: MD 006-01LOCATION/RM #: 113 WO# 6640 ASSET # 4349MECHANIC
SIGNATURE:

DATE:

12/4/18

START TIME:

1200

FINISH TIME:

1210

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETED		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.		/	
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.		/	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check valve for full stroke operation in both directions, if applicable.	/		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	/		
3	Clean the coil with vacuum cleaner.	/		
4	Comb the fins as needed.	/		
5	Clean all fans and motors.		/	<i>NA</i>
6	Check operation of controls and safeties.	/		
7	Lubricate as required.		/	
8	Check all motors, belts, pulleys, shafts, etc. for alignment.		/	<i>NA</i>

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
UNIT HEATER, HOT WATER

SITE AND BLDG #: MD 006-01LOCATION/RM #: 110 WO# 6640 ASSET # 4354MECHANIC
SIGNATURE: DATE: 12/4/18START TIME: 1210FINISH TIME: 1220

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETED		NOTES/ACTIONS (IF TASK COMPLETED IS CHECKED, 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.		/	
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.		/	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check valve for full stroke operation in both directions, if applicable.	/		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	/		
3	Clean the coil with vacuum cleaner.	/		
4	Comb the fins as needed.			
5	Clean all fans and motors.			NA
6	Check operation of controls and safeties.	/		
7	Lubricate as required.			NA
8	Check all motors, belts, pulleys, shafts, etc. for alignment.	/		

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
UNIT HEATER, HOT WATER

SITE AND BLDG #: MD 006-C1LOCATION/RM #: 15 WO# 6640 ASSET # 4355MECHANIC
SIGNATURE:

DATE:

12/4/18

START TIME:

1200

FINISH TIME:

1230

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETED		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.	/		
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.	/		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check valve for full stroke operation in both directions, if applicable.	/		
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.	/		
3	Clean the coil with vacuum cleaner.	/		
4	Comb the fins as needed.			
5	Clean all fans and motors.			NA
6	Check operation of controls and safeties.	/		
7	Lubricate as required.			
8	Check all motors, belts, pulleys, shafts, etc. for alignment.	/		NA

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
FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: MD 606-01

LOCATION/RM #: 104 WO# 6640

ASSET # 4463

MECHANIC
SIGNATURE:*John W. G.*

DATE:

12/4/18

START TIME:

1030

FINISH TIME:

1240

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE YES NO	NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
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	As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.	/	
1	Check fan blades for dust buildup and clean if necessary.	/	
2	When applicable, check fan blades and moving parts for cracks and excessive wear.	/	
3	Tighten all electrical connectors to proper torque as needed.	/	
4	Check that the fan runs properly in all speeds as applicable.	/	
5	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	/	NA
6	Check damper actuators and linkage for proper operation as applicable. Adjust linkage on dampers if out of alignment.	/	NA
7	Lubricate mechanical connections of dampers sparingly as applicable.	/	
8	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a UE.	/	
9	Clean coils by brushing, blowing, vacuuming, or pressure washing.	/	
10	Check coils for leaking, tightness of fittings.	/	
11	Use fin comb to straighten coil fins as needed.	/	NA

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- 12 Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.
- 13 Check rigid couplings for alignment on direct drives, and for tightness of assembly
- 14 Vacuum interior of unit.
- 15 Check filter door for proper gasketing and air leaks. Correct as necessary.
- 16 Change the filter as needed with the correct size and type filter.
- 17 Insure that drain(s) are clear and running.
- 18 Clean up work area.

NA

NA

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
UNIT HEATER, HOT WATER

SITE AND BLDG #: M0006 -04LOCATION/RM #: 116, 111 WO# 6640 ASSET # 4568MECHANIC
SIGNATURE: *John*START TIME: 1240DATE: 12/4/18FINISH TIME: 100

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETED		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.		/	
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.		/	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check valve for full stroke operation in both directions, if applicable.		/	
2	Check valve for signs of abnormal wear and leaks. Replace packing if needed.		/	
3	Clean the coil with vacuum cleaner.		/	
4	Comb the fins as needed.		/	
5	Clean all fans and motors.		/	
6	Check operation of controls and safeties.		NP	
7	Lubricate as required.		NP	
8	Check all motors, belts, pulleys, shafts, etc. for alignment.		NP	

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:

3 Piece