

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

AIR HANDLER

SITE AND BLDG #: NY058-02

MECHANIC SIGNATURE: DEEN Rowe

DATE: 9/23/20

LOCATION/RM #: OMS (Main)

START TIME: 9am

FINISH TIME: 12pm

| Site Location | WO # | Asset # | PM # | Manufacturer | Model Number | Serial # | Asset Description | Asset Location |
|---------------|------|---------|--------------|--------------|---------------------|--------------|-----------------------|----------------|
| NY058-02 | 9914 | 10145 | PM-FQT-10145 | Liebert | MM D 24E7 P00 D0587 | 1031 N201556 | J-04 1-pc Air Handler | Office |

BELT SIZE

QTY

NO Belt

N/A

FILTER SIZE

QTY

20X 20X 4

7

Make, Model and Serial number must be filled out and corrected if applicable.

Before and After Pictures Required

| CHECK POINT | CHECKPOINT DESCRIPTION | TASK COMPLETE | | NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION) |
|--|--|---------------|----|---|
| | | YES | NO | |
| SPECIAL INSTRUCTIONS | | | | |
| 1 | Check/Lubricate blower and motor bearings | | | |
| 2 | Check operating voltage-indicate voltage in note section | ✓ | | 200/230volts |
| TO BE PERFORMED AT EACH INSPECTION SERVICE | | | | |
| 1 | Check amperage-indicate voltage in note section | ✓ | | 3amps |
| 2 | Visually check control valve(s) | ✓ | | |
| 3 | Check operation of control valve(s) | ✓ | | |
| 4 | Check condition of coils | ✓ | | |
| 5 | Visually inspect for coil leaks | ✓ | | |

| | | | | |
|----|---|---|---|--|
| 6 | Visually inspect for piping leaks | ✓ | | |
| 7 | Check for deterioration of gaskets | ✓ | | |
| 8 | Record differential temperatures | ✓ | | |
| 9 | Record differential pressures | ✓ | | |
| 10 | Check starter/contactors | ✓ | | |
| 11 | Check and tighten electrical connections | ✓ | | |
| 12 | Clean condensate pan and clear drain line | ✓ | | |
| 13 | Check overall condition of unit- include year of model in note section | N | A | |

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|-------------|---|---------------|----|---|
| | | YES | NO | |
| 14 | Inspect and Change belt if needed- indicate size in note section | N | A | |
| 15 | Change filter- indicate size in note section | ✓ | | 20 X 20X 4 |
| 16 | Check integrity of cabinet hardware | ✓ | | |
| 17 | Inspect motor mounting isolators | ✓ | | |
| 18 | Check condition of pulley and belts | ✓ | | |
| 19 | Check pulley alignment | ✓ | | |
| 20 | Remove and dispose of any debris from any maintenance activity | ✓ | | |
| 21 | Document tasks performed during visit and report any observations to supervisor | ✓ | | |

