

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

### REACH-IN REFRIGERATORS/ FREEZERS

**SITE AND BLDG #:** NY054 - 01      Main Building

**MECHANIC SIGNATURE:** *Christopher N Pothier* **DATE:** 5 - 8 - 19

**LOCATION/RM #:** Kitchen      **WO#** 3462      **ASSET #** 10091

**START TIME:**      **FINISH TIME:**

| CHECK POINT                                | CHECKPOINT DESCRIPTION                                                                                                                                                            | TASK COMPLETE |    | NOTES/ ACTIONS<br>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION) |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----|-------------------------------------------------------------------------|
|                                            |                                                                                                                                                                                   | YES           | NO |                                                                         |
| SPECIAL INSTRUCTIONS                       |                                                                                                                                                                                   |               |    |                                                                         |
| 1                                          | Review manufacturer's instructions.                                                                                                                                               | X             |    |                                                                         |
| 2                                          | De-energize, lock out, and tag electrical circuits.                                                                                                                               | X             |    |                                                                         |
| 3                                          | If appliance is disposed, follow regulations concerning removal of refrigerants and disposal of the appliance.                                                                    | X             |    |                                                                         |
| 4                                          | If materials containing refrigerants are discarded, comply with EPA regulations as applicable.                                                                                    | X             |    |                                                                         |
| 5                                          | Closely follow all safety procedures described in the Safety Data Sheet (SDS) for the refrigerant and to all labels on refrigerant containers.                                    | X             |    |                                                                         |
| TO BE PERFORMED AT EACH INSPECTION SERVICE |                                                                                                                                                                                   |               |    |                                                                         |
| 1                                          | Check with operating or area personnel for any deficiencies; verify cleaning program.                                                                                             | X             |    |                                                                         |
| 2                                          | Verify indicator light on; check compartment temperature.                                                                                                                         | X             |    |                                                                         |
| 3                                          | Examine evaporator for proper clearances/slope and air flow.                                                                                                                      | X             |    |                                                                         |
| 4                                          | Examine handles, hinges and tightness of door closure.                                                                                                                            | X             |    |                                                                         |
| 5                                          | Examine safety door release and fan shut down safety switch.                                                                                                                      | X             |    |                                                                         |
| 6                                          | Inspect lighting for burnt out lamps.                                                                                                                                             | X             |    |                                                                         |
| 7                                          | Check starter panels and controls for proper operation, burned or loose contacts, and loose connections.                                                                          | X             |    |                                                                         |
| 8                                          | Clean evaporator coil, evaporator drain pan, blowers, fans, motors, and drain piping as required; lubricate motor(s).                                                             | X             |    |                                                                         |
| 9                                          | Clean condenser coil and condensing unit section.                                                                                                                                 | X             |    |                                                                         |
| 10                                         | Clean and inspect defrost evaporation trays/pans.                                                                                                                                 | X             |    |                                                                         |
| 11                                         | Inspect defrost systems for proper operation, including timer; adjust as required. Have automatic defrosters adjusted as required so freezer will defrost during "Off Peak" hours | X             |    |                                                                         |
| 12                                         | Check operation of thermostats; calibrated as required.                                                                                                                           | X             |    |                                                                         |
| 13                                         | Check coil superheat and adjust to manufacturers recommendations.                                                                                                                 | X             |    |                                                                         |
| 14                                         | Inspect and service all electric motors.                                                                                                                                          | X             |    |                                                                         |

| CHECK<br>POINT | CHECKPOINT DESCRIPTION                                                                                               | TASK COMPLETE |    | NOTES/ ACTIONS<br><small>(IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)</small> |
|----------------|----------------------------------------------------------------------------------------------------------------------|---------------|----|----------------------------------------------------------------------------------------|
|                |                                                                                                                      | YES           | NO |                                                                                        |
| 15             | Inspect door gaskets for damage and proper fit; adjust gaskets as required and lubricate hinges with food grade oil. | X             |    |                                                                                        |
| 16             | Check door gasket heater.                                                                                            | X             |    |                                                                                        |
| 17             | Check box floor for water or ice accumulation.                                                                       | X             |    |                                                                                        |
| 18             | Check box for excessive ice build- up and open seams.                                                                | X             |    |                                                                                        |

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:**

Evaporator had some ice build up. Moved food items to another freezer so that it could be totally defrosted.  
Personell on site are aware.