

**CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE**

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

FACID/Building: NY127 Date of Visit: 2/9/21

Contractor Personnel on Site:

- | | |
|-------------------------|----------|
| 1. <u>PATRICK BROWN</u> | 3. _____ |
| 2. _____ | 4. _____ |

Work Performed:

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

1. WO#'S, 11511, 11865, 11883, 11884, 11512,
 2. 11849, 11866, 11885
 3. PM#'S, 190917-, 615, 645, 603, 622-627, 642,
 4. 651, 652, 659, 660, 686, 616, 636-640, 683,
 5. 709, 724, 703, 707, 710, 711, 714, 716, 700,
- 708
-

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Patrick Brown Date: 2/9/21

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: LARS LUFFMAN Date: 2/9/21

Signed: 

E-Mail: _____

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

ICE MAKER

SITE AND BLDG #: NY127 BLDG1

LOCATION/RM #: assembly hall

WO# 11511

ASSET # 190917-645

MECHANIC

SIGNATURE: 

DATE: 2/9/21

START TIME: 9:30am

FINISH TIME: 10am

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	De-energize, lock out, and tag electrical circuits.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Only approved cleaning chemicals shall be used.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check with operating or area personnel for any deficiencies; verify cleaning program.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no deficiencies noted
2	Visually check for refrigerant, oil and water leaks.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no leaks found
3	Inspect ice condition/size.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ice size and condition are good
4	Clean air filter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	air filter is clean
5	As needed, drain and clean unit with proper ice machine cleaning solution. Drain and cleen at a minimum of annually.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	unit has been properly cleaned
6	Check date on water filter, Replace as needed. Water filters should be changed annually at a minimum.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no water filter present
7	Check and tighten any loose screw-type electrical connections.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	all screws are tight
8	Check all controls; adjust if necessary.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	controls are good
9	Examine water connection; open and close water valve; test ice dispensing valve and (door) metering adjustment.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	valves and doors are good
10	Check and clear ice machine draining system (drain vent, strainer, trap).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	drain vent and strainer are clear
11	Examine condition of bin doors-closure, hinges, gaskets, handles and ease of slide; lubricate as required. Check storage bin condition.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	doors hinges and gaskets are good
12	Clean motor, compressor, and condenser coil.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	all are clean

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
EMERGENCY EXIT SIGNS AND WALL PACKS

ACTIVITY AND BLDG #: NY127 BLDG1

MECHANIC
SIGNATURE: 

DATE: 2/9/21

LOCATION/RM #: BLDG1 WO# 11865 ASSET # 190917-686

START TIME: 12:30pm

FINISH TIME: 1pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Inspect for structural defects, note needed repairs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no structural defects
2	Push test buttons and observe light operation. Note any units that do not operate properly.- Report issues and open a CM ticket	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	units function properly
3	Clean exterior with dry cloth.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	units have been wiped down
4	For Exit lights check for proper arrow direction.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Arrow directions are proper
5	Make and/or recommend any needed repairs.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no repairs needed

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To be perfomed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
REACH-IN REFRIGERATORS/ FREEZERS

SITE AND BLDG #: NY127 BLDG1

MECHANIC
SIGNATURE: 

DATE: 2/9/21

LOCATION/RM #: kitchen WO# 11865 ASSET # 190917-659, 660

START TIME: 12pm

FINISH TIME: 12:30pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	De-energize, lock out, and tag electrical circuits.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	If appliance is disposed, follow regulations concerning removal of refrigerants and disposal of the appliance.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check with operating or area personnel for any deficiencies; verify cleaning program.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no deficiencies noted
2	Verify indicator light on; check compartment temperature.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	compartment temperature is correct
3	Examine evaporator for proper clearances/slope and air flow.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	evaporator slope is good
4	Examine handles, hinges and tightness of door closure.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	handles and hinges are good
5	Examine safety door release and fan shut down safety switch.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	switches function properly
6	Inspect lighting for burnt out lamps. Replace if required.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no burnt out lamps
7	Clean evaporator coil, evaporator drain pan, blowers, fans, motors, and drain piping as required; lubricate motor(s).	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	evaporator coil drain and pan are good
8	Clean condenser coil and condensing unit section.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	condensing coil is clean
9	Clean and inspect defrost evaporation trays/pans.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	trays are clean
10	Check operation of thermostats; calibrated as required.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	thermostat functions properly
11	Check coil superheat and adjust to manufacturers recommendations.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	superheat is correct
12	Inspect and service all electric motors.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	electrical motors are good
13	Check box floor for water or ice accumulation.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no water or ice accumulation
14	Clean up area and note any deficiencies.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no deficiencies noted

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CHEMICAL BYPASS/POT FEEDER

SITE AND BLDG #: NY127 BLDG1
 LOCATION/RM #: Mech room WO# 11865 ASSET # 190917-603

MECHANIC SIGNATURE:  DATE: 2/9/21
 START TIME: 10am FINISH TIME: 10:15am

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check physical condition of feeder. Clean and/or repair as needed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	feeder is in good condition
2	Check valves for proper operation. Ensure no leaks are present and repair as needed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	valves function properly

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To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

GLYCOL TANK

SITE AND BLDG #: NY127 BLDG1

MECHANIC
SIGNATURE: 

DATE: 2/9/21

LOCATION/RM #: Mech room WO# 11865 ASSET # 190917-626, 627

START TIME: 10:30am

FINISH TIME: 11am

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Examine exterior of tank, including fittings, gauges, structural supports, manholes, and handholes for leaks, signs of corrosion, or other defects.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no signs of defects or leaks
2	Clean, test and inspect sight glasses, valves, fittings, drains, and controls.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	all are good
3	Check condition of agitators and/or float assemblies.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	assemblies are good
4	If applicable, clean strainer(s).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	strainer is clean
5	Clean up work site.- Report any issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	no issues

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
DOMESTIC HOT WATER HEATER - GAS

SITE AND BLDG #: NY127 BLDG1

MECHANIC
SIGNATURE

DATE: 2/9/21

LOCATION/RM #: Mech room

WO# 11865

ASSET # 190917-642

START TIME: 11am

FINISH TIME: 11:30am

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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 checked="" type="checkbox"/>	
2	Use caution when working with natural gas fired equipment. Be aware of any smells (rotten egg) that could be a natural gas leak.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	Do not allow any open flames around equipment.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Attach drain hose. Drain several gallons from tank to remove sediment.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	drained water for several minutes
2	Manually check operation of safety valve. Check for corrosion around valve. Verify the safety valve inspection tag is in place. Ensure that no personnel are in area of relief piping discharge.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	safety valve function properly no corrosion
3	Check all connections - electric, gas and water. Tighten as necessary.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	all connections are tight
4	Check operation and setting of aquastat. Check hot water temperature with dial thermometer, and set aquastat at minimum value required for all uses.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	water temperature is correct
5	Clean water heater exterior.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	exterior is clean
6	Clean pump, controls, switches, and starters. Check operation of pump and condition of pump seal or packing, and replace as required.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	no pump
7	Soap test for gas leaks, if leaks are found notify facility manager and AFOS immediately.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	used electronic device no leaks found
8	Clean up work area and remove trash.	<input checked="" type="checkbox"/>	<input checked="" 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 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
DOMESTIC HOT WATER HEATER - ELECTRIC

SITE AND BLDG #: NY127 BLDG1

MECHANIC
SIGNATURE: 

DATE: 2/9/21

LOCATION/RM #: kitchen WO# 11865 ASSET # 190917-651
652

START TIME: 11:30am

FINISH TIME: 12pm

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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	Attach drain hose. Drain several gallons from tank to remove sediment.	✓		drained water for several minutes
2	Manually check operation of safety valve. Check for corrosion around valve. Verify the safety valve inspection tag is in place. Ensure that no personnel are in area of relief piping discharge.	✓		safety valve function functions properly
3	Check all connections - electric and water. Tighten as necessary. Ensure power is disconnected to electric heaters prior to checking connections.	✓		all connections are tight
4	Check operation/ setting of aquastat. Check hot water temperature with dial thermometer, set aquastat at minimum value required for all uses.	✓		aquastat setting is correct
5	Check amperage draw of upper and lower elements and compare to name plate data.	✓		AMP READINGS L1 120. L2 120
6	Clean up work area and remove trash.	✓		

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To be perfomed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST **EXPANSION TANKS**

SITE AND BLDG #: NY127 BLDG1

MECHANIC
SIGNATURE: 

DATE: 2/9/21

LOCATION/RM #: Mech room

WO# 11865

ASSET # 190917-622
623,624,625

START TIME: 10:15am

FINISH TIME: 10:30am

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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	Examine exterior of tank including fittings and valves for leaks, signs of corrosion, and correct as needed.	✓		no sign of corrosion or leaks
2	If applicable, Check sight glass, insure level is between 1/2 and 3/4 sight glass. Correct as needed.		✓	no sight glass
3	If applicable, check tank pressure via schrader valve. Correct as needed.	✓		pressure is correct

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: