

## PM Information

Date: \_\_\_\_\_

Technician: \_\_\_\_\_

Site: \_\_\_\_\_

Customer: \_\_\_\_\_

Ticket #: \_\_\_\_\_

PO# / WO#: \_\_\_\_\_

## General Inspection

### 1. Visual Inspection:

- Check for any signals of leaks, corrosion or damage.
- Inspect the overall cleanliness of the ice machine.

### 2. Water Filtration System:

- Inspect and replace water filters as per manufacturer recommendations.
- Check for any sediment or impurities in the water.

Notes:

## Ice Making Components

### 3. Evaporator Plates:

- Clean evaporator plates to remove scale of mineral deposits
- Ensure the evaporator surface is smooth for efficient ice production.

### 4. Condenser Coils:

- Clean condenser coils from dirt and debris to maintain proper heat exchange.
- Ensure proper airflow around the condenser.

### 5. Water Distribution:

- Inspect water supply lines for leaks.
- Clean and sanitize water distribution components

## Ice Making Components (Cont.)

Notes:

## Sanitization and Cleaning

6. Ice Bin:

- Empty and clean the ice bin and sanitize the bin to prevent bacterial growth.

Notes:

## Refrigeration System

7. Refrigeration Levels:

- Check and adjust refrigerant levels if applicable.
- Monitor for any signs of leaks.

8. Compressor:

- Inspect the compressor for proper operation, noise, and vibrations.
- Check lubrication levels and adjust as needed

Notes:

## Electrical Components

### 9. Electrical Connections:

- Inspect and tighten electrical connections.
- Check for signs of overheating.

### 10. Controls and Safety Devices:

- Test and calibrate controls, including safety switches.
- Verify the operation of safety devices.

Notes:

## Ice Harvesting Cycle

### 11. Harvest Cycle:

- Monitor and test the ice harvesting cycle.
- Check for any abnormalities in ice formation

Notes:

## Condensate Management

### 12. Condensate Drain:

- Inspect and clear the condensate drain to prevent blockages.
- Ensure proper drainage to avoid water accumulation.

## Condensate Management (Cont.)

12. Condensate Drain:

- Inspect and clear the condensate drain to prevent blockages.
- Ensure proper drainage to avoid water accumulation.

Notes:

## Overall System Performance

13. Operational Testing:

- Run the ice machine through a complete cycle.
- Check for unusual noises vibrations, or odors.

Notes: