

### Refrigeration Whole Foods Market Inspection Report (Summer)

**Technician:**

**Date:**

**Store #:**

**STL Signature:**

Item	Standard Maintenance	Complete Yes/No	Photos Required	Extra Work Required
1	Check in at the customer service desk. Record the name of the leadership team member you spoke with here:  Name:			
2	Inspect and tighten all electrical connections on racks and check compressor contactors for wear. Pitted or worn contactors should be identified for replacement. Check all large electrical connections on refrigeration for tightness.		Yes	
3	Inspect All Pressure Relief Valves for any blockages or leakage.			
4	Inspect all Water-Cooled Refrigeration condensers for flow and adequate heat rejection based on the Delta T across the inlet and outlet of the condenser water.  Condenser:                      Delta T:  Condenser:                      Delta T:			
5	Glycol Refrigeration Skids inspect all pump performance. Check electrical connections and record voltage and amperage.  ID:                      Volts:                      Amps:  ID:                      Volts:                      Amps:			
6	Verify all Glycol levels are maintained at or above Whole Foods standards. <b>DO NOT MIX BRANDS OF GLYCOL</b> Leak check glycol cases if there is a drop in the glycol level			
7	Check all oil safety controls, high/low pressure controls and other compressor controls for proper operation and settings. Verify that they function properly.			
8	Inspect and verify operation of the heat reclaim for both hot water and HVAC if applicable			
9	Inspect adiabatic condensers (BAC Trillium) Belimo valve for operation			
10	Inspect internal water pump on adiabatic condensers for operation and clean sump.		Yes	
11	Test and Inspect Battery Back Up for EMS controllers to confirm operation			
12	Inspect defrost panel contactors and tighten all electrical connections			
13	Verify Heat Trace is working, and insulation is secure on walk in freezer and meat cooler boxes			
14	Make note of any plastic strip curtains that need to be replaced or added to walk in coolers or freezers			
15	Confirm walk in door switches are in proper working order.			
16	Verify there are no alarms on refrigerant leak detection systems and address if any zone is indicating a leak present			
17	Check cycle counts on all compressors. Document cycle counts per compressor on attached compressor data sheet.			
18	Check and record suction set points:  Rack A:                      Rack C: Rack B:                      Rack D:			
19	Check and record power supply voltage for each rack: Rack A L1-L2:                      L2-L3:                      L1-L3: Rack B L1-L2:                      L2-L3:                      L1-L3: Rack C L1-L2:                      L2-L3:                      L1-L3:			



50	Check all controllers for overrides. Determine why, if any, overrides are in place.			
51	Test and verify that local alarm light and horn function.			
52	Check entire store for leaks with electronic leak detector. Notify Sustainable Facilities Team of any findings.			
53	Check refrigerant piping clamps and hangers. Tighten loose connections.			
54	Check refrigerant piping insulation for missing sections or splits.		Yes	
55	Check operation of machine room ventilation. Verify that exhaust fan/damper works.			
56	Clean machine room, dispose of any garbage, wipe down racks, Machine room should be completely clean when done.		Yes	
57	Inspect all self-contained refrigerated units in store for proper operation and clean condensers.			
58	Clean and lubricate all ice machines as per manufacture specifications.			
59	Inspect and change, if applicable, water filters on all ice machines.		Yes	
60	Upload copy of this report to WFM Work Order Management System.			
61	Any refrigerant added and leak checking must be entered in Trakref Refrigerant Tracking System within 3 business days			
62	Verify all controller inputs including pressure transducers, liquid level, light level, RH/DP for proper values.			
<b>63</b>	<b>Please take photos of the below at the frequency specified:</b>			
a	Condenser coils before and after work has been completed		Yes	
b	Evaporator coils after work has been completed		Yes	
c	Fan guards after work has been completed		Yes	
d	Condenser coil fins before and after work has been completed		Yes	
64	Check out at the customer service desk. See if there are any open work orders at the store that can be presently addressed. Record the name of the leadership team member you spoke with here:  Name:			

**Refrigeration Outstanding Identified Issues**

Please list any items that were not addressed on this visit and require attention. Organize items by critical and non-critical, with critical items being defined as needing immediate attention while non-critical items are not urgent.

	<b>Items That Require Additional Work</b>	<b>Critical</b>	<b>Non-Critical</b>
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