# CHILLER SYSTEM PREVENTIVE MAINTENANCE CHECK LIST

CHILLER MODEL #: _____
CHILLER SERIAL #: _____
CUSTOMER : _____
START-UP DATE : _____

| **DATE** | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Check that all Electrical Connections are tight | | | | | | | | | |
| Glycol Storage Tank is **at least 80% Full** | | | | | | | | | |
| Visually Check to confirm that Cooling Tower or Air Cooled Condenser is clean and free of debris | | | | | | | | | |

| | DESCRIPTION | DATA #1 | DATA #2 | DATA #3 | DATA #4 | DATA #5 | DATA #6 | DATA #7 | DATA #8 | DATA #9 |
|---|---|---|---|---|---|---|---|---|---|---|
| | Percentage of Glycol to Water in System | | | | | | | | | |
| | Circulation Pump Motor Amp Readings | | | | | | | | | |
| | Process Pump Motor Amp Readings | | | | | | | | | |

**OPERATING DATA**

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Glycol Solution Temperature (Thermostat Display Temp.) | | | | | | | | | |
| | Suction Pressure (PSI) | | | | | | | | | |
| | Suction Line Temperature at Compressor | | | | | | | | | |
| | Liquid Line Pressure (PSI) | | | | | | | | | |
| | Glycol Temperature Inlet | | | | | | | | | |
| | Glycol Temperature Outlet | | | | | | | | | |
| | Water or Ambient Air Temperature Inlet to Condenser | | | | | | | | | |
| | Water or Ambient Air Temperature Outlet to Condenser | | | | | | | | | |
| | Compressor Amp Draw | | | | | | | | | |
| | Complete Chiller System Amp Draw | | | | | | | | | |