

Date \_\_\_\_\_

**E-One Installation Checklist & Date Confirmation Form**

Project: \_\_\_\_\_

Installer: \_\_\_\_\_

Address/Location: \_\_\_\_\_

Onsite Contact: \_\_\_\_\_

Serial Number(s): \_\_\_\_\_

Phone #: \_\_\_\_\_

Yes

**1. Burial**

- ☐ The pallet is removed from the station
- ☐ There is at least 6" of naturally rounded stone bedding the hole
- ☐ The station is perfectly level
- ☐ The top of the station is at least 2" - 3" above *final* grade
- ☐ Backfill material is free of clay, rocks, roots, etc
- The station is properly ballasted by:
  - ☐ Precast ballast (BEST)
  - ☐ Pour-in-place (GOOD)

**2. Inlet**

- ☐ The inlet pipe(s) is(are) straight entering the station
- ☐ There is no more than 3" of pipe inside of the station
- ☐ The inlet grommet is secure and water tight

**3. Discharge**

- ☐ The discharge line is installed and free of leaks
- ☐ The check valve and curb stop assembly are installed properly (directional)
- ☐ All valves in the discharge line and inside the tank are open
- ☐ Redundant check valve installed (indoor stations only)
- ☐ All discharge pipe and fittings are rated for 200+ psi

**4. Station**

- ☐ EQD & Equalizer are hung at the top of the station
- ☐ The pump is plugged into the EOne supply cable
- ☐ Station is free of dirt, rocks and any other foreign debris

**5. Electrical**

- ☐ Panel is mounted 3' to 5' off the ground
- ☐ Alarm panel is only penetrated through the bottom
- ☐ Feed breaker is a dedicated 30 AMP double pole breaker
- ☐ 240V (NOT 208V) is available from the 10/3 with ground feeder wire (Buck Boost installed for 208V applications)
- ☐ The EOne supply cable is a continuous run from the tank to the control panel without any splices
- ☐ For direct buried cables, the cable is sleeved in conduit a minimum of 2 feet below grade with 6"-12" settling loop on both the tank side and the alarm panel side
- ☐ There is at least 2' of supply cable left in the station
- ☐ Conduit in the panel is sealed with duct seal (not caulking)
- ☐ All liquid tight cord grips (hummel connectors) are tightened
- ☐ Remote Sentry installed (indoor stations only)

**Requested Start Up Date:** \_\_\_\_\_

(Allow 1 week schedule lead time) **\*\*Technicians must have access to power and water**

This form must be completed, signed, and returned to FR Mahony before start-up services can be scheduled.

Return to Jan Balicki at (email) jbalicki@frmahony.com or (fax) 508-765-1244

**Requested By:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Please note:**  
*If an inspection fails due to inadequate or improper installation, a re-inspection will incur additional charges for travel and labor*