

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 2' into the ground 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

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

Requested By: _____

Signature: _____