

## EONE Installation Checklist

Address: \_\_\_\_\_

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

Inspector: \_\_\_\_\_

Yes      No

- | <u>Yes</u>               | <u>No</u>                |   |
|--------------------------|--------------------------|---|
|                          |                          | <b>1. <u>Burial</u></b>   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the pallet removed from the station?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is there a minimum of 6" of naturally rounded stone bedding the hole?                                 |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the station level?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the top of the station at least 2" - 3" above <i>final grade</i> ?                                 |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the station properly ballasted?  |
|                          |                          | <b>2. <u>Inlet</u></b>  |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the pipe entering the station perpendicular?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is there no more than 3" of pipe inside of the station.   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the grommet secure and water tight?  |
| <input type="checkbox"/> | <input type="checkbox"/> | If the inlet is stubbed out, is it at least 5' long and sealed with a water tight, glued PVC cap?     |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the line bedded?   |
|                          |                          | <b>3. <u>Discharge</u></b>  |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the discharge line secured and water tight?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Are the check valve and curb stop assembly installed properly (directional)?                          |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the line bedded?   |
|                          |                          | <b>4. <u>Vent (Flood Plain)</u></b>   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the pipe entering the station perpendicular?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the grommet secure and water tight?  |
| <input type="checkbox"/> | <input type="checkbox"/> | If the vent pipe is stubbed out, is it at least 5' long and sealed with a water tight, glued PVC cap? |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the line bedded?   |
|                          |                          | <b>5. <u>Electrical</u></b>   |
| <input type="checkbox"/> | <input type="checkbox"/> | If direct buried, is it in conduit above 2' into the ground with 6" to 12" settling loop?             |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the panel only penetrated in the bottom?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Are there four wires from the source (L1, L2, Neutral & Ground)?                                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the conduit in the panel sealed with Duct Seal?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Is there only enough cable left in the station to service the EQD out of the station?                 |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the liquid tight cord grip tightened?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the panel mounted in a conspicuous location with line of sight from the station?                   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the panel mounted 4' to 5' off the ground?   |
|                          |                          | <b>6. <u>Backfill</u></b>   |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the backfill material free of clay, rocks, roots, etc.?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Was the backfill material compacted in 1' lifts?  |
|                          |                          | <b>7. <u>Station</u></b>  |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the EQD & Equalizer hung at the top of the station?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the station free of dirt, rocks and any other foreign debris?                                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Is the lid flange, seal area clean and free of dirt, rocks and other foreign debris?                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Are all of the lid bolts installed and tightened securing the lid to the station?                     |