Subject: Residential Backflow Prevention Requirements

The Oregon Plumbing Specialty Code (OPSC) and Oregon Administrative Rules (OAR) #333-061-0070 require backflow prevention when potable water comes into contact with any non-potable substance.

The following list includes, but is not limited to, common residential water uses that require backflow protection:

- Residential fire suppression system
- All irrigation systems
- Hydronic and geothermal heating systems
- Pools, hot tubs
- Water features (fountains, ponds etc.)
- Building greater than 3-stories
- Pumps (booster, circulating etc.)
- Any water system that poses risk to public health

Backflow assembly installations shall meet OPSC and EWEB’s minimum installation standards and must be tested upon installation by a State of Oregon certified backflow assembly tester, with results submitted to EWEB within 10-days of test.

EWEB staff will inspect all new assemblies to assure assembly is commensurate with degree of hazard and properly installed. All deficiencies found during inspection shall be corrected before temporary water service status is removed, and permanent water service status is granted. Small deficiencies may be corrected by EWEB personnel at the time of inspection, and billed to water service applicant.

Water service is contingent upon compliance with these OPSC & OAR public health requirements. Your request for new water service will be processed within two days upon receipt of this signed document.

Signature ___________________________ Print Name _________________________________

Date ___________ Daytime Telephone _________________________________

If you have any questions, or need more information, please call EWEB Cross Connection Specialist at 541-685-7352.

NOTE: This agreement expires 30-days after final occupancy permit has been issued by the City of Eugene. If facilities do not comply with requirements of this letter upon expiration, corrections will be performed by EWEB and billed to you.