

Preplumb Sump Installation Checklist



IMPORTANT

Please read all warnings and follow the installation instructions completely and carefully. Failure to do so may cause product failure, or result in environmental contamination due to liquid leakage into the soil, creating hazardous spill conditions.



WARNING - DANGER

Using electrically-operated equipment near gasoline or gasoline vapors may result in fire or explosion, causing personal injury and property damage. Be sure that the working area is free from such hazards and always use proper precautions.

Serial No.:	Date:
Company:	Installed by:
Installation Steps	
1. LOCATING THE SUMPS Ensure the sumps are set in place in accordance with engineering drawings. The top of the sump frame must be level with grade. 2. INSTALL PIPING Primary and secondary piping must be installed in accordance with the pipe manufacturer's guidelines.	After all connections have been made, fill the sump with water and mark the water level. After 8 hours, verify that the water level has not changed. Also, check the outside of the sump for any visual leaks through the sump laminate or around penetration fittings.
3. SECONDARY PIPE TESTING Ensure an approved PCI secondary test kit is factory installed in the penetration fitting test port. DO NOT EXCEED 10 LB-FT OF TORQUE if installing the test kit in the field. Test all piping in accordance with pipe manufacturer's guideline.	4. BACKFILLING The area surrounding the dispenser sump should be backfilled with rounded pea gravel with a minimum diameter of 1/8" and a maximum diameter of 3/4". To prevent sump distortion or damage, avoid dumping pea gravel directly onto the dispenser sumps when backfilling.
Hydrostatic Testing	
Follow local and end user's regulations and requirements.	Start Time: : AM End Time: : AM PM
Notes	
\$	





