



PARIC CORPORATION
77 Westport Plaza Suite 250
St. Louis, MO 63146
TEL: 636-561-9500
FAX: 636-561-9501

REQUEST FOR INFORMATION **DATE:** August 31, 2016 **NO.:** RFI-261

To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Devin Gates

Project Name: 15051-Webster University Interdisciplinary Science Building Project No.: 15051

Subject: Trap primers on all floor drains

Response Required By: September 07, 2016

Drawing / Spec Reference:

Information Requested:

The specs and drawings only show trap primers on the lower level floor drains. The rest of the building does not call for these. Joe Rodriguez with Webster inspections believes they need to be on every floor drain that does not have condensate draining into it all the time.

Floor drains are currently being installed so this is a schedule critical RFI. Please advise if trap primers will be needed at all locations without condensates.

Concerning the trap primer requirements recently discussed, we have identified the following:

1. Floor drains in the four Men's and four Women's toilet rooms will need a trap primer. These will be served from the lavatory tailpiece, similar to J.R. Smith series 2698-1 or Wade model 4401-TS.
2. There two all-gender toilet rooms on Level 1, these have been provided with trap primers from the lavs.
3. The Cadaver Lab will require a water supply primer. Similar to PPP model P2-500 with a two-port distributor or Sioux Chief model 695 with wye splitter for two floor drains.
4. Receiving / Loading Dock will require a water supply primer, similar to that above, but for a single drain.
5. Floor sinks in the labs are there for specific equipment needs, ice machine, auto clave, etc.. Operation of this equipment should be adequate to maintain the trap seals. Therefore, trap primers will not be provided.
6. Same applies to the Teaching Kitchen floor sink for the dishwasher.
7. Level 1 Mechanical Room with two floor sinks and two floor drains. These will be served with a water supply primer, for four drains.
8. Fire Pump room with one floor sink. This will have a water supply trap primer.

The manufacturers and models #'s listed for reference, not to imply the only ones acceptable.

Answered By: Mike Whitworth - WES

Date: October 25, 2016