

RFI 68

Project: COOLEY LABORATORY RENOVATION
Job: 3146 COOLEY LAB, PPA# 10-0023
Customer: STOFMT MSU BOZEMAN

POTENTIAL IMPACTS

Cost Impact: No
Schedule Impact: No

Issued To: CONSTRUCTION MANAGEMENT SERV.
P.O. BOX 7274
BOZEMAN, MT 59715

Attention: DONALD J. PLATISHA
Phone/Fax: 406 585-0611 / 406 585-2698

Coordination copies to:

Item: R.O. WATER SYSTEM **Type:** MECH

Reference: M2.0.2thruM2.5 **Spec. Section:**

Attachments:

Description of Request

QUESTION:

The R.O. system as drawn will not allow isolation of individual floors the way it is. We have currently piped the R.O. system so that any floor can be isolated and the other floors will still have R.O. services. (see attached drawing) We will have to add a ball valve on each floor to balance the system and get balanced flow to each floor. Is this an acceptable way to pipe the system, or should it be piped
WILLIAMS PLUMBING

Respond By: 12/27/11 **By:** TIM THOLT

Response

The arrangement in which the system has been currently piped is acceptable provided a throttling/balancing valve is installed on each floor such that flow can be maintained through the loop on each individual floor. It is understood that the current configuration will result in a parallel flow arrangement of the individual floor loops rather than a larger single loop with the floors piped in series.

Signed: Dave Broquist, GPD **Date:** 27 Dec 2011

Proceed as Indicated: _____ **Date:** _____

Owner Authorized Representative

Proposed Piping

