

RFI 116

Project: COOLEY LABORATORY RENOVATION
Job: 3146 COOLEY LAB, PPA# 10-0023
Customer: STOFMT MSU BOZEMAN
Issued To: CONSTRUCTION MANAGEMENT SERV.
P.O. BOX 7274
BOZEMAN, MT 59715

POTENTIAL IMPACTS
Cost Impact: Yes
Schedule Impact: No

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

Coordination copies to:

Item: VALVING ARC CONDENSATE **Type:** MECH
Reference: 1/M3.1, RFI 107 **Spec. Section:**
Attachments:

Description of Request

QUESTION:
RFI 107 changed the routing and connection of the ARC condensate drain to a stand alone line from the Cooley condensate line . Is any additional valving required for this line besides what is existing at the ARC condensates line entrance into Cooley ? If so what should be provided and where.

Respond By: 04/27/12 **By:** TIM THOLT

Response

- 1) RFI-116 questions the need for any valves at the point of connection of the ARC condensate to the pumped condensate return main. The RFI does not state whether the intent is for check valves or isolation valves. I don't see a need for either. The pump assembly should have check valves and isolation valves on its discharge lines back in the ARC. If the intent is to connect to the existing branch in the tunnel upstream of the existing isolation gate valve, that would be ideal. If not, an isolation valve is really not necessary on this line.

Signed: Dave Broquist **Date:** 4-25-2012

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

Owner Authorized Representative