

RFI 79

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: No  
Schedule Impact: No

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

Coordination copies to:

Item: Deck Weld Inspections Type: STRUCTURAL  
Reference: S0.1 - S0.2 Spec. Section:  
Attachments:

Description of Request

QUESTION:  
AFTER THE METAL DECKING WAS INSTALLED THE VAPOR BARRIER AND DENS DECKING WAS INSTALLED TO DRY -IN THE BUILDING. While reviewing the checklist of inspections required on S0.2 DAC realized the metal roof decking inspections did not occur. The weld inspection performed on the structural steel frame did not include the decking. This inspection has been called for to occur January 24th, 2012 During our discussions with the weld inspector he indicated the percentage of puddle welds to be inspected is determined by the structural engineer of record. As the vapor barrier and dens decking will need to be removed .  
**What percentage of deck welds need to be inspected?**

Respond By: 01/23/12 By: TIM THOLT

Response

Upon the approval of the owner, inspect 10% of the deck welds.  
Include a minimum of locations 4 locations each along Grid Lines 1 and 9.  
If the welds pass inspection, the deck welding is acceptable to Aegis Engineering.

Signed: Jerome Gannon Date: 1/19/12

Proceed as Indicated: Date:

Owner Authorized Representative