

# REQUEST FOR INFORMATION

Request for Information -	010	ROUTING	DATE SENT	VIA MAIL, EMAIL OR FAX			DATE RECEIVED	VIA MAIL, EMAIL OR FAX		
				M	E	F		M	E	F
OWNER: LFMSDD		Contractor to Engineer	6/13/2011		X		6/13/2011		X	
PROJECT: HDTRWRF		Engineer to Contractor	6/14/2011		X					
ENGINEER: GMS, Inc.		Copy to Owner	6/14/2011		X					
CONTRACTOR: Weaver General Construction Co.										
RFI TITLE: Rebar Form Savers										
REFERENCE: Clarifier Structural Drawings										
<b>CONTRACTOR'S REQUEST</b>										
The following information, interpretation, or clarification is requested as described below or in the attachments.										
Please give dimension of rebar bends for # 5couplers in Clarifier Walls, Troughs and # 6 in Clarifier Sumps. There is a dimension for Scum vault couplings. We request a reply by 6/13/11.										
By: John Jacob <span style="float: right;">Date: 6/10/11</span>										
<b>ENGINEER'S RESPONSE</b>										
The following information, interpretation, or clarification is provided as described below or in the attachments.										
As indicated in your transmittal of this RFI, we received it Monday, June 13, 2011 and have provided the following responses as quickly as possible.										
For the #5 dowels in the clarifier walls, Detail 1/SC-4 shows the plan view of these dowels between the clarifier wall and the scum well wall. Per the structural engineer, the long leg length of 5'-8" shown in this detail can be reduced to 5'-6" in order to achieve a distance of 12½" from the hook end of the dowel to the outside face of clarifier wall.										
For the #5 dowels in the launder trough, Section A/SC-4 shows these dowels with a horizontal leg length of 2'-4" and placed at a 2" clear distance from the inside face of the trough. In doing the math of 2'-4" leg length minus the 2" clear, minus the 1'-6" trough width, you end up with 8" from the inside face of clarifier wall to the hook end of the dowel.										
For the #6 dowels in the clarifier sumps, section C/SC-4 shows these dowels between the sump and the slab and indicates a required 8" depth in the sump block.										
By: Mark A. Morton, P.E. <span style="float: right;">Date: June 14, 2011</span>										

cc: Wes Weaver, Jeff Burst, John Jacob, WGCC; Jim Heckman, LFMSDD; Tim Long, Charlie Edgar, Cindy Murray, FSD; Al Testa, CCMD; Roger Sams, Dave Frisch, Jerry Miller, GMS, Inc.; Pat Danenberg, MWI; John Peiffer, Mike Gaines, MGA; Mark Reasinger, PECI