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November 14, 2012

Mr. Wes Weaver, President  
Weaver Construction Management, Inc.  
3679 South Huron Street, Suite 404  
Englewood, CO 80110

***Via Email to: wes@weavercm.com***  
***No Hard Copy to Follow***

Re: Harold D. Thompson Regional Water Reclamation Facility (HDTRWRF)  
Lower Fountain Metropolitan Sewage Disposal District (LFMSDD)

Dear Wes:

Reference is made to your shop submittal identified as follows:

Submittal No.:	05500-020
Date of Submittal:	November 1, 2012
Title:	RTU Platform for Blower Building
Specification Section:	05500 – Metal Fabrications
Manufacturer:	CSM Industrial Constructors

The referenced submittal has been stamped "**No Exception Taken**" and "**Make Corrections Noted**". Our comments are as follows:

1. We concur with WCMI's recommendation that 3/16" fillet welds be used.
2. All columns have been identified as "1C1 Column" with a dimension from bottom of plate to top of column being 1'-11½". This is typical of all four columns. The fabricator must coordinate with the Contractor to confirm the as-constructed elevation of the pad placed for the makeup air unit (MAU). In addition, the Contractor should review the dimensioning of the MAU to confirm the elevations of the intake penetration and the exhaust penetration in the building align with the MAU considering the column height. Construction Drawing Sheet BB-1 shows the bottom elevation of the exhaust penetration to be 5412.67 and the bottom elevation of the intake penetration at 5417.17. Coordination between the fabricator, the General Contractor and the supplier of the MAU must be confirmed to ensure alignment of the facilities.
3. An option is provided on Sheet S-1 for an additional ½-inch plate being welded to the top of the column. This option is not required and we request the 8"x8"x½" plate be used.
4. The fabricator has questioned whether the columns are to be shop welded to the beams prior to galvanizing. We request all shop welding be completed prior to galvanizing, with the only remaining work to be accomplished in the field will be the bolting in place of the support beams.

Mr. Wes Weaver  
November 14, 2012  
Page 2

Please call if you should have any questions.

Sincerely,



David R. Frisch, P.L.S.

DRF/kmw

ec (letter only):

Mr. Jim Heckman, Manager, LFMSDD, [lfmanager@lfmsdd.org](mailto:lfmanager@lfmsdd.org)

Ms. Cindy Murray, Office Manager, Fountain Sanitation District, [fsdistrict@fsd901.org](mailto:fsdistrict@fsd901.org)

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cc (w/attachments): Mr. Jerry Miller, Resident Project Representative, GMS, Inc.