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October 23, 2012

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

*Via Email to: [wes@weavercm.com](mailto: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.:	02641-007
Date of Submittal:	October 18, 2012
Title:	Expansion Joints for Aeration Basin & Digester Basin Air Piping
Specification Section:	02641 – Valves and Accessories
Manufacturer:	Unaflex

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

1. We take no exception to the Unaflex Style 44 Bellows, Fixed Plate Flanges w/ 150# Drilling.
2. The compression and axial extension dimensioning have been provided on the shop submittal; however, no calculations have been provided on how the supplier has arrived at the axial compression and axial extension required for this project. On September 27, 2012 design parameters were provided to WCMI including temperature ranges, the media to be transmitted and the velocity. Because this information was provided, it is our understanding the compression and extension information provided on the shop submittal will meet the design parameters provided. If this information was not considered in the design of the Style 44 expansion joint, we request the manufacturer/supplier perform the appropriate calculations and provide the information prior to delivery of the product.

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