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January 3, 2013

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.:	15195-001
Date of Submittal:	December 31, 2012
Title:	Site Gas Piping; PE Pipe; PE Transition Fittings; Flexible Piping Joints; Joining Material; Full-Port Bronze Valves; Copper Clad Tracer Wire; Bronze Plug Valves
Specification Section:	15195
Manufacturer:	PlumBest; Conbraco Industries, Inc.; Agave Wire, Ltd.; Georg Fischer Central Plastics Company; Endot Industries, Inc.; A.Y. McDonald; Highline Products

The referenced submittal has been stamped "***No Exception Taken***", "***Revise and Resubmit***" and "***Submit Specified Item***". Our comments are as follows:

1. We acknowledge the Additional Submittal Review Comments provided by WCMI regarding the materials to be used. We will address these comments during our submittal review.
2. PlumBest Imported Pipe Wrap Tape T17-102: ***No Exception Taken***
3. Conbraco Industries, Inc. Apollo 94A Series Full-Port Brass Ball Valve: ***Revise and Resubmit***
 - a. This is a brass ball valve where a bronze ball valve is specified. The bronze ball valve has a higher corrosion resistance and is more durable than the brass ball valve proposed for use.
4. Agave Wire, Ltd. Tracer Wire: ***Revise and Resubmit***
 - a. The proposed tracer wire is a 14 gauge copper clad steel HMW-PE insulated conductor. In accordance with the project specifications as amended in Addendum No. Eight (8), the tracer wire is to be a No. 12 solid copper insulated tracer wire, yellow in color, with a 30 mil minimum polyvinylchloride (PVC) insulation thickness.

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5. Georg Central Plastics Company Risers and Transitions: **Submit Specified Item**
 - a. It appears the riser and transition may be an acceptable transition joint between the polyethylene (PE) and the steel pipe. The product data provided indicates the PE pipe carries the gas through the riser section. We question whether there will be any metal exposed below grade. Please provide confirmation stating all metallic piping will have a PE coating, or confirm it will be wrapped with a pipe wrap tape.
 - b. If additional literature is available on this riser and transition, please include that information in the resubmittal.
6. Endot Industries, Inc. PE 2406 Yellow Gas Pipe SDR 11: **No Exception Taken**
 - a. We take no exception to the 2", 1½" and ¾" piping proposed for use.
 - b. We acknowledge under the Additional Submittal Review Comments that the Contractor proposes to use ¾" PE SDR 11 pipe in lieu of the ½" PE SDR 11 pipe due to availability. We take no exception.
7. Georg Central Plastics Company heating tools equipment for fusion of the PE plastics material: **No Exception Taken**
8. A.Y. McDonald Iron Body Gas Plug Valves Square Head – 10686B Series FNPT x FNPT: **Revise and Resubmit**
 - a. Per the project specifications, bronze body and plug is required for the plug valves proposed for use.
9. Highline Products Gas Roadway Valve Boxes: **No Exception Taken**

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

Ms. Cindy Murray, Office Manager, Fountain Sanitation District, fsdistrict@fsd901.org

Mr. Jeff Burst, Project Supt., Weaver Construction Management, Inc., jeff@weavercm.com

Mr. John Jacob, Project Mgr., Weaver Construction Management, Inc., john@weavercm.com

Mr. Adam Roeder, Weaver Construction Management, Inc., aroeder@weavercm.com

Ms. Solange Huggins, Project Engineer, Garney Construction, shuggins@garney.com

cc: Mr. Jerry Miller, Resident Project Representative, GMS, Inc.