

GMS, INC.
CONSULTING ENGINEERS
611 NORTH WEBER, SUITE 300
COLORADO SPRINGS, COLORADO 80903-1074

TELEPHONE (719) 475-2935
TELEFAX (719) 475-2938

EDWARD D. MEYER, P.E.
ROGER J. SAMS, P.E.
GREGORY R. WORDEN, P.E.
THOMAS A. McCLENNAN, P.E.

KEN L. WHITE, P.L.S.
DAVID R. FRISCH, P.L.S.
MARK A. MORTON, P.E.
JASON D. MEYER, P.E.

January 30, 2013

Mr. Wes Weaver, President
Weaver Construction Management, Inc.
c/o Garney Construction
7911 Shaffer Parkway
Littleton, CO 80127

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.:	15195-001A
Date of Submittal:	January 24, 2013
Title:	Resubmittal of: 12 gauge tracer wire; Full port bronze ball valves; Bronze body plug valves; Confirmation of coating on riser piping
Specification Section:	15195 - Natural Gas Piping
Manufacturer:	A.Y. McDonald Mfg Co; Conbraco Industries Inc.; Agave Wire, Ltd.

The referenced submittal has been stamped "***Make Corrections Noted***" and "***Revise and Resubmit***". Our comments are as follows:

1. A.Y. McDonald Manufacturing Company bronze low pressure gas valves. ***Revise and Resubmit***. The bronze low pressure gas valves submitted is for indoor use only. If these valves are proposed for use indoors only, no exception is taken; however, they should be noted as such. There are gas valves that must be placed outside in temperatures below 32°F and valves that are to be placed at buried locations. Please provide a bronze low pressure gas valve suitable for placement in environments below 32°F.
2. Conbraco Industries, Inc. Apollo 77C Series Bronze Full Port Ball Valve. ***Revise and Resubmit***. The shop submittal cut sheet for the proposed bronze full port ball valve has been provided with no indication of what model numbers are proposed for use or what options, if any, are to be provided.
3. Agave Wire, Ltd. The submittal indicates 12 gauge copper clad steel tracer wire is to be provided with an insulation thickness of 0.030 inches which is in accordance with the project's specifications. The shop submittal indicates various colors are available, however, no color has been provided. A yellow jacket insulation is required. ***Make Corrections Noted***.

Mr. Wes Weaver
January 30, 2013
Page 2

4. We acknowledge the explanation on the epoxy coating of the riser piping indicating there will be no exposed steel piping below grade which is an acceptable condition. A wrap above grade is not required.

Please call if you should have any questions.

Sincerely,



David R. Frisch, P.L.S.

DRF/lme

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

Mr. Gerardo Gomez, Garney Construction, ggomez@garney.com

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

cc (letter only): Mr. Jerry Miller, Resident Project Representative, GMS, Inc.