## GMS, INC.

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June 15, 2011

Mr. Wes Weaver, President Weaver General Construction Co. 3679 South Huron Street, Suite 404 Englewood, CO 80110 Via Email to: wes@weavergc.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.: 03300-009G Date of Submittal: June 14, 2011

Title: Concrete Mix Designs for Aeration Basin & Digester Structure

Walls & Columns; Pump Room Walls of Headworks Structure

Specification Section: 03300

Manufacturer: Rocky Mountain Premix; BASF Construction Chemicals, LLC

The referenced submittal has been stamped "Make Corrections Noted". No additional information or resubmittal is required on this item. Our comments are as follows:

- 1. The submitted mix design is an alternate Mix Design No. A70F submitted for consideration in tall walls of structures. We take no exception to the use of this alternate Mix Design No. A70F, with a maximum allowable slump of 5" at the point of placement, only at the following locations:
  - Walls of aeration basins
  - Walls of aerobic digester basins
  - Columns in aeration basins
  - Pump room walls only of Headworks Building

The submitted alternate Mix Design No. A70F is not accepted for use in the aeration basin slabs, aerobic digester basin slabs, horizontal struts in aeration basins, and all headworks concrete other than pump room walls.

2. The submitted alternate Mix Design No. A70F indicates a maximum slump of 5" at the point of placement. This is an absolute maximum allowable for this mix design, no exceptions. It shall be the responsibility of the Contractor and his subcontractors and/or suppliers to ensure this slump and other mix design parameters of the project specifications are met at the point of

Mr. Wes Weaver date Page 2

placement in the formwork. Close coordination will be required to ensure that the concrete is batched, transported and placed appropriately to obtain the required product parameters at the point of placement.

Please call if you should have any questions.

MARK

Sincerely,

Mark A. Morton, P.E.

MAM/kmw

ec (letter only):

Mr. Jim Heckman, Manager, LFMSDD, <a href="mailto:lfmsdd.org">lfmsdd.org</a>

Ms. Cindy Murray, Office Manager, Fountain Sanitation District, <a href="mailto:fsdistrict@qwestoffice.net">fsdistrict@qwestoffice.net</a>

Mr. Jeff Burst, Project Superintendent, Weaver General Construction Co., jeff@weavergc.com

Mr. John Jacob, Project Manager, Weaver General Construction Co., john@weavergc.com

Ms. Leslie Brown, Weaver General Construction Co., leslie@weavergc.com

Mr. Mike Gaines, P.E., MGA Structural Engineers, mg@mgase.com

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