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October 24, 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.:	16410-003
Date of Submittal:	October 15, 2012
Title:	Electrical-Blower Building: Panelboard, Dry Type Transformers; Enclosed Circuit Breakers; Safety Switches; LVT
Specification Section:	16410
Manufacturer:	Eaton Corporation

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

1. General Comment: Material resubmittals are not required provided the following revisions are incorporated into the equipment. Provide written response verifying that the following comments are incorporated in lieu of resubmittals prior to ordering.
2. Switchboard BB-MDP1:
 - a. The switchboard is to be 3-phase, 3-wire. Revise the submitted SPD unit from 3-phase, 4-wire to 3-phase, 3-wire accordingly.
 - b. Overall width of switchboard is 66 inches which is less than the 72-inch size of switchboard used for the design layout of gear in the Electrical Equipment Room. This is acceptable; however, the Contractor shall adjust the proposed underground/underslab conduit entry points, if necessary.
3. Panelboard BB-H1:
 - a. Panelboard is submitted as a top-feed arrangement. This is acceptable; but it is recommended to furnish the panelboard for bottom feed according to the layout on the Construction Drawings. The Contractor shall verify feed arrangements and adjust accordingly.

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4. Panelboard BB-L1: **No Exception Taken**
5. Transformer, 15KVA: **No Exception Taken**
6. Enclosed Motor Starters, 7.5HP: **No Exception Taken**
7. Safety Switches, 400A and 30A: **No Exception Taken**
8. Manual Motor Starters, single-phase:
 - a. It is assumed these are proposed for installation on the louver operators. These are specified to be "STO" switches (Switch with Thermal Overload) as indicated on Sheet EL-1. Revise the starters to omit the pilot lights and add thermal overloads sized appropriately for the louver operator motors.

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. Leslie Brown, Weaver Construction Management, Inc., leslie@weavercm.com
 - Mr. Mark Reasinger, P.E., Plant Engineering Consultants, Inc., mreasinger@planteci.com
- cc: Mr. Jerry Miller, Resident Project Representative, GMS, Inc. (letter only)