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ENGINEER'S SUPPLEMENTAL INSTRUCTIONS NO. TEN (10)
(Via Posting to FTP Site and Electronic Mail)

TO: Wes Weaver
John Jacob
Jeff Burst
Weaver Construction Management, Inc.
Patrick Danenberg
McDade Woodcock, Inc.

DATE: July 22, 2011

FROM: Roger J. Sams, P.E.
David R. Frisch, P.L.S.
GMS, Inc.

RE: Harold D. Thompson Regional Water Reclamation Facility (HDTRWRF)-Phase 1
ENGINEER'S SUPPLEMENTAL INSTRUCTIONS NO. TEN (ESI-010)

This ESI-010 is provided as clarification to the placement of the ground ring shown on Sheet EHW-3 and keynoted as Note No. 1 on the sheet. The ground ring was also addressed in ESI-007 issued on May 27, 2011. This ESI-010 shall clarify the vertical location of the ground ring.

The ground ring shall be installed at a minimum depth of 30 inches below finished ground surface per NEC Paragraph 250.53(F) with the following direction.

- East side of Headworks Building
 - Place the ground ring a minimum of 30 inches below finished ground surface with the ground ring passing above the headworks effluent line.
- South side of Headworks Building
 - Place the ground ring a minimum of 30 inches below finished ground surface.
- West side of Headworks Building
 - Place the ground ring a minimum of 30 inches below finished ground surface.
- North side of Headworks Building
 - The ground ring shall be a minimum of 30 inches below the finished ground surface, including:
 - 30 inches below the concrete pavement at the northeast corner of the Headworks Building as shown on Sheet HW-13.
 - Below the footer of the Headworks Building retaining wall as shown on Sheet DL-2.

- Below the headworks influent pipe as shown on Sheet G-19.
- It is the intent that the ground ring will be placed all at one time during backfilling procedures and the inspection of the ground ring can be accomplished during one site visit. The ground ring should be placed a minimum of 2 feet horizontally away from the foundation wall.

Attachment: None

ec: Lower Fountain Metropolitan Sewage Disposal District
Fountain Sanitation District
Colorado Centre Metropolitan District
Mark Reasinger, P.E., Plant Engineering, Inc.

cc: Jerry Miller, GMS, Inc.
Mark Morton, P.E., GMS, Inc.