



January 30, 2012

Ms. Danielle D. Henry
Environmental Compliance Manager
Air Section
Southwest District
Florida Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Dept. Of Environmental Protection

FEB 02 2012

Southwest District

**RE: Notice of Completion of Temporary Landfill Gas Collection System Construction for Area Impacted by Sinkhole
Southeast County Landfill, Hillsborough County, Florida
Operation Permit No.: 0570854-007-AV**

Dear Ms. Henry:

The purpose of this letter is to inform you that the Hillsborough County Public Utilities Department, Solid Waste Management Group (County), has completed the installation of the temporary Landfill Gas Collection and Control System (LFGCCS) within the area of Phase 5, within the Phases I-VI landfill mound at the Southeast County Landfill, which was previously impacted by the development of a sinkhole. The temporary LFGCCS was constructed in accordance with the drawings previously submitted to the Florida Department of Environmental Protection (FDEP). The area within the proximity of the sinkhole is currently exempted from quarterly surface emissions monitoring as previously approved by the FDEP (per FDEP letter dated March 25, 2011).

The purpose of constructing the temporary LFGCCS within the proximity of the sinkhole is to decrease surface emissions since the existing LFGCCS in the area of the sinkhole was impacted by the sinkhole collapse and rendering a portion of the LFGCCS inoperable. However, the temporary LFGCCS will not necessarily provide for full coverage of the impacted area. Therefore, although the temporary LFGCCS will assist in minimizing surface emissions, this area will continue to be excluded from quarterly surface emissions until the sinkhole has been completely remediated and the existing LFGCCS repaired to pre-sinkhole conditions.

Ms. Danielle D. Henry
January 30, 2012
Page 2

Attached are photographs of the constructed temporary LFGCCS. If you wish to visit the site, please call Mr. Larry Ruiz, the site's General Manager, at 813-671-7707 to coordinate your visit. Please call me at 813-262-2776 (direct line) or 813-270-8058 (cell) should you have any questions or need clarifications.

Sincerely,
HDR Engineering, Inc.



Richard A. Siemering
Solid Waste Section Manager

cc: David Zell, FDEP-Air Section
Susan Pelz, FDEP-Waste Section
Patricia Berry, PUD
Larry Ruiz, PUD
Walter Gray, PUD

Dept. Of Environmental Protection

FEB 02 2012

Southwest District

Attachments



Photo 1: Connection to existing below grade 16" diameter header pipe.

Dept. Of Environmental Protection

FEB 02 2012



Southwest District

Photo 2: South beginning point of temporary above grade 8" diameter header pipe.



Photo 3: Wellhead connection with above grade 4" diameter lateral pipe.



Photo 4: Above grade 4" diameter lateral pipe sloped to header pipe.

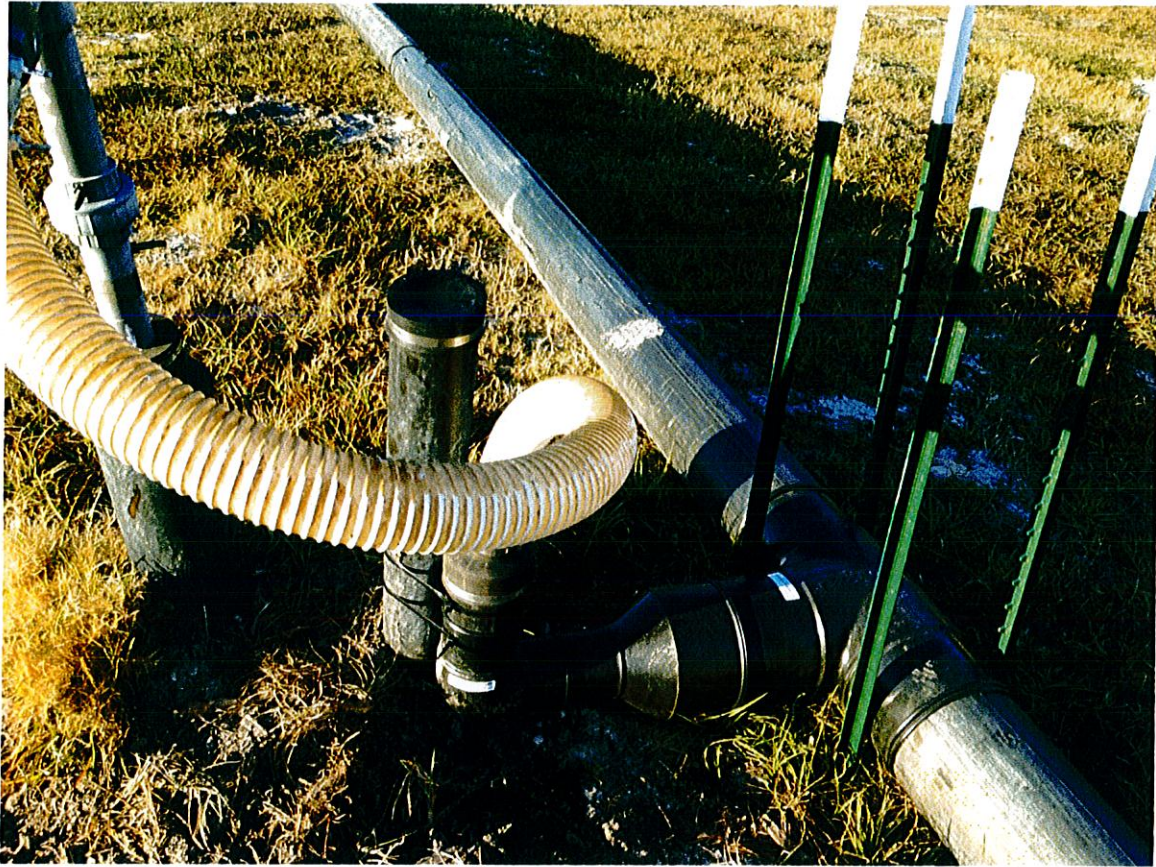


Photo 5: Lateral connection to above grade header pipe.



Photo 6: Temporary above grade 8" diameter header pipe, north end.

Dept. Of Environmental Protection
FEB 02 2012
Southwest District



Photo 7: Connection of temporary above grade 8" diameter header pipe to existing LFGCCS.



Dept. Of Environmental Protection

FEB 02 2012

Southwest District

Photo 8: Lateral connection, looking south.



Photo 9: Temporary above grade 8" diameter header pipe, looking north.

Dept. Of Environmental Protection

FEB 02 2012

Southwest District