Smith, George

From:	Bayne, Bradley J <bradley.bayne@atkinsglobal.com></bradley.bayne@atkinsglobal.com>		
Sent:	Thursday, December 29, 2016 3:12 PM		
То:	SWD_Waste (Shared Mailbox); Tafuni, Steven; Morris, John R.		
Cc:	Willie Nabong; Ken Wheeler; Steve Strickland; Starr, Matthew S		
Subject:	Hardee County Fourth Quarter 2016 Landfill Gas Survey_SWD/25/40612		
Attachments:	SWD2540612_Fourth Quarter 2016 Landfill Gas Survey Results Hardee County.pdf		

Steve,

Following our previous format, the Landfill Gas Survey letter is addressed to John Morris. See attached and below.

WACS Facility ID No. SWD/25/40612 Permit No. 38414-016-SO 4th Quarter 2016 Landfill Gas Survey

Attached is a PDF file containing the Hardee County Landfill 4th Quarter 2016 Landfill Gas Survey. Thanks,

Brad Bayne, P.G.

Senior Scientist II, GeoSciences Group

ATKINS

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December 29, 2016

Mr. John Morris, P.G. Permitting and Waste Cleanup Program Department of Environmental Protection Southwest District Office 13051 North Telecom Parkway Temple Terrace, FL 33637-0926

Re: Fourth Quarter 2016 Landfill Gas Survey Results Hardee County Solid Waste Disposal Facility WACS Facility ID No.: SWD/25/40612 Permit No.: 38414-016-SO

Dear Mr. Morris:

On behalf of the Hardee County Solid Waste Management Department, ATKINS would like to submit the methane (landfill gas) readings at the Hardee County Landfill for the Fourth Quarter of 2016. The readings were collected by ATKINS personnel on December 29, 2016. The readings are presented on the enclosed Table 1.

If you should have any questions concerning this report, please contact me at (813) 281-8377.

-----Sincerely, sayne

Bradley J. Bayne, P.G. Project Geologist

Ċ:

Mr. Ken Wheeler, Project Manager, Hardee County Solid Waste Management Department, 685 Airport Road, Wauchula, FL 33873 Mr. Steve Strickland, Hardee County Solid Waste Management Department, 685 Airport Road, Wauchula, FL 33873

File

TABLE 1 HARDEE COUNTY LANDFILL LANDFILL GAS READINGS 4th QUARTER 2016

Gas Well	Date	Reading (% LEL)	Note No.
GP-1	12/29/2016	0.0	-
GP-2	12/29/2016	0.0	-
GP-3	N/A	N/A	1
GP-3R	12/29/2016	0.0	2
GP-4	N/A	N/A	1
GP-4R	12/29/2016	0.0	2
GP-5	N/A	N/A	1
GP-5R	12/29/2016	0.0	2
GP-6	N/A	N/A	1
GP-6R	12/29/2016	0.0	2
GP-7	N/A	N/A	1
GP-7R	12/29/2016	0.0	2
GP-8	N/A	N/A	1
GP-8R	12/29/2016	0.0	2
GP-9	12/29/2016	0.0	-
GP-10	12/29/2016	0.0	-
GP-11	12/29/2016	0.0	-
GP-12	12/29/2016	0.0	-
GP-13	12/29/2016	0.0	-

Notes:

N/A = Not Applicable

1. Gas probes abandoned due to landfill expansion.

2. Gas probes replaced due to landfill expansion. (permit No.: 38414-016-SO)