Smith, George

From:	Bayne, Bradley J <bradley.bayne@atkinsglobal.com></bradley.bayne@atkinsglobal.com>
Sent:	Thursday, March 23, 2017 8:14 AM
То:	Tafuni, Steven; SWD_Waste (Shared Mailbox); Morris, John R.
Cc:	Ken Wheeler; Willie Nabong; Mopps, Charles L
Subject:	Hardee County First Quarter 2017 Landfill Gas Survey_SWD/25/40612
Attachments:	SWD2540612_First Quarter 2017 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 1st Quarter 2017 Landfill Gas Survey

Attached is a PDF file containing the Hardee County Landfill 1st Quarter 2017 Landfill Gas Survey. Thanks,

Brad Bayne, P.G.

Senior Scientist II, GeoSciences Group

ATKINS

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March 23, 2017

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: First Quarter 2017 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 First Quarter of 2017. The readings were collected by ATKINS personnel on March 22, 2017. 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, Bradley J. Brone

Bradley J. Bayne, P.G. Project Geologist

C: Mr. Ken Wheeler, Project Manager, Hardee County Solid Waste Management Department, 685 Airport Road, Wauchula, FL 33873 File

TABLE 1 HARDEE COUNTY LANDFILL LANDFILL GAS READINGS 1st QUARTER 2017

Gas Well	Date	Reading (% LEL)	Note No.
GP-1	3/22/2017	0.0	-
GP-2	3/22/2017	0.0	-
GP-3	N/A	N/A	1
GP-3R	3/22/2017	0.0	2
GP-4	N/A	N/A	1
GP-4R	3/22/2017	0.0	2
GP-5	N/A	N/A	1
GP-5R	3/22/2017	0.0	2
GP-6	N/A	N/A	1
GP-6R	3/22/2017	0.0	2
GP-7	N/A	N/A	1
GP-7R	3/22/2017	0.0	2
GP-8	N/A	N/A	1
GP-8R	3/22/2017	0.0	2
GP-9	3/22/2017	0.0	-
GP-10	3/22/2017	0.0	-
GP-11	3/22/2017	0.0	-
GP-12	3/22/2017	0.0	-
GP-13	3/22/2017	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)