Smith, George

From: Bayne, Bradley J < Bradley.Bayne@atkinsglobal.com>

Sent: Wednesday, March 07, 2018 1:39 PM

To: Tafuni, Steven; SWD_Waste

Cc: Ken Wheeler; Ofelia Reyna; Willie Nabong

Subject: Hardee County First Quarter 2018 Landfill Gas Survey_SWD/25/40612 **Attachments:** SWD2540612_First Quarter 2018 Landfill Gas Readings Hardee County.pdf

Steve,

The Landfill Gas Survey letter is attached, which relates to the following:

WACS Facility ID No. SWD/25/40612 Permit No. 38414-016-SO 1st Quarter 2018 Landfill Gas Survey

This e-mail provides a PDF file containing the Hardee County Landfill 1st Quarter 2018 Landfill Gas Survey. Thanks,

Brad Bayne

PG

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March 7, 2018

Mr. Steve Tafuni
Department of Environmental Protection
Southwest District Office
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926

Re: First Quarter 2018 Landfill Gas Survey Results

Hardee County Solid Waste Disposal Facility

WACS Facility ID No.: SWD/25/40612

Permit No.: 38414-016-SO

Dear Mr. Tafuni:

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 2018. The readings were collected by ATKINS personnel on March 6, 2018. 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, N.

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 2018

Gas Well	Date	Reading (% LEL)	Note No.
GP-1	3/6/2018	0.0	-
GP-2	3/6/2018	0.0	_
GP <u>-</u> 3	N/A	N/A	1
GP-3R	3/6/2018	0.0	2
GP-4	N/A	N/A	1
GP-4R	3/6/2018	0.0	2
GP-5	N/A	N/A	1
GP-5R	3/6/2018	0.0	2
GP-6	N/A	N/A	1
GP-6R	3/6/2018	0.0	2
GP-7	N/A	N/A	1
GP-7R	3/6/2018	0.0	2
GP-8	N/A	N/A	1
GP-8R	3/6/2018	0.0	2
GP-9	3/6/2018	0.0	-
GP-10	3/6/2018	0.0	_
GP-11	3/6/2018	0.0	-
GP-12	3/6/2018	0.0	-
GP-13	3/6/2018	0.0	<u> </u>

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)