

## Johnson, Sabrina O

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**From:** Bayne, Bradley J <Bradley.Bayne@atkinsglobal.com>  
**Sent:** Friday, December 28, 2018 1:01 PM  
**To:** Tafuni, Steven; SWD\_Waste  
**Cc:** Tony Perry; Ken Wheeler; Ofelia Reyna  
**Subject:** Hardee County Fourth Quarter 2018 Landfill Gas Survey\_SWD/25/40612  
**Attachments:** SWD2540612\_4th 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  
4th Quarter 2018 Landfill Gas Survey

This e-mail provides a PDF file containing the Hardee County Landfill 4th Quarter 2018 Landfill Gas Survey. Thanks,

**Brad Bayne**

*PG*

Sr. Scientist, East Sciences  
North America  
Engineering, Design and Project Management  
Tel: +1 813 281-8377 Mob: +1 727 424-6716

**Atkins, member of the SNC-Lavalin Group**

4030 W Boy Scout Rd, Ste. 700, Tampa, FL 33607

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Atkins North America, Inc.  
482 South Keller Road  
Orlando, Florida 32810-6101

Telephone: +1.407.647.7275

[www.atkinsglobal.com/northamerica](http://www.atkinsglobal.com/northamerica)

December 28, 2018

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

**Re: Fourth 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 Fourth Quarter of 2018. The readings were collected by ATKINS personnel on December 28, 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,

A handwritten signature in blue ink that reads "Bradley J. Bayne". To the left of the signature is a circular professional seal for Bradley J. Bayne, P.G., Project Geologist, State of Florida.

Bradley J. Bayne, P.G.  
Project Geologist

C: Mr. Ken Wheeler, Engineer, Hardee County Public Works, 685 Airport Road, Wauchula, FL 33873  
Mr. Tony Perry, Landfill Supervisor, Hardee County Public Works, 685 Airport Road, Wauchula, FL 33873  
File

**TABLE 1**  
**HARDEE COUNTY LANDFILL**  
**LANDFILL GAS READINGS**  
**4th QUARTER 2018**

Gas Well	Date	Reading (% LEL)	Note No.
GP-1	12/28/2018	0.0	-
GP-2	12/28/2018	0.0	-
GP-3	N/A	N/A	1
GP-3R	12/28/2018	0.0	2
GP-4	N/A	N/A	1
GP-4R	12/28/2018	0.0	2
GP-5	N/A	N/A	1
GP-5R	12/28/2018	0.0	2
GP-6	N/A	N/A	1
GP-6R	12/28/2018	0.0	2
GP-7	N/A	N/A	1
GP-7R	12/28/2018	0.0	2
GP-8	N/A	N/A	1
GP-8R	12/28/2018	0.0	2
GP-9	12/28/2018	0.0	-
GP-10	12/28/2018	0.0	-
GP-11	12/28/2018	0.0	-
GP-12	12/28/2018	0.0	-
GP-13	12/28/2018	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)