

## Johnson, Sabrina O

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**From:** Bayne, Bradley J <Bradley.Bayne@atkinsglobal.com>  
**Sent:** Monday, June 25, 2018 12:52 PM  
**To:** Tafuni, Steven; SWD\_Waste  
**Cc:** Ken Wheeler; Tony Perry; Ofelia Reyna  
**Subject:** Hardee County Second Quarter 2018 Landfill Gas Survey\_SWD/25/40612  
**Attachments:** SWD2540612\_2nd 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  
2nd Quarter 2018 Landfill Gas Survey

This e-mail provides a PDF file containing the Hardee County Landfill 2<sup>nd</sup> Quarter 2018 Landfill Gas Survey. Thanks,

### **Brad Bayne**

*PG*

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

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June 25, 2018

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

**Re: Second 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 Second Quarter of 2018. The readings were collected by ATKINS personnel on June 20, 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,

PG 1233



*Bradley J. Bayne*  
Bradley J. Bayne, P.G.  
Project Geologist

C: 03 Mr. Ken Wheeler, Engineer, Hardee County Public Works, 685 Airport Road, Wauchula,  
FL 33873  
File

**TABLE 1**  
**HARDEE COUNTY LANDFILL**  
**LANDFILL GAS READINGS**  
**2nd QUARTER 2018**

Gas Well	Date	Reading (% LEL)	Note No.
GP-1	6/20/2018	0.0	-
GP-2	6/20/2018	0.0	-
GP-3	N/A	N/A	1
GP-3R	6/20/2018	0.0	2
GP-4	N/A	N/A	1
GP-4R	6/20/2018	0.0	2
GP-5	N/A	N/A	1
GP-5R	6/20/2018	0.0	2
GP-6	N/A	N/A	1
GP-6R	6/20/2018	0.0	2
GP-7	N/A	N/A	1
GP-7R	6/20/2018	0.0	2
GP-8	N/A	N/A	1
GP-8R	6/20/2018	0.0	2
GP-9	6/20/2018	0.0	-
GP-10	6/20/2018	0.0	-
GP-11	6/20/2018	0.0	-
GP-12	6/20/2018	0.0	-
GP-13	6/20/2018	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)