

Johnson, Sabrina O

From: Bayne, Bradley J <Bradley.Bayne@atkinsglobal.com>
Sent: Monday, December 30, 2019 3:38 PM
To: Tafuni, Steven; SWD_Waste
Cc: Ken Wheeler; Cronyn, Edward; Ofelia Reyna
Subject: Hardee County Fourth Quarter 2019 Landfill Gas Survey_SWD/25/40612
Attachments: SWD2540612_4th Quarter 2019 Hardee County Landfill Gas Readings.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 2019 Landfill Gas Survey

This e-mail provides a PDF file containing the Hardee County Landfill 4th Quarter 2019 Landfill Gas Survey. Thanks,

Brad Bayne

PG

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December 30, 2019

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

**Re: Fourth Quarter 2019 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 2019. The readings were collected by ATKINS personnel on December 27, 2019. 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. Bayne, P.G.
Project Geologist

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

**TABLE 1
HARDEE COUNTY LANDFILL
LANDFILL GAS READINGS
4th QUARTER 2019**

Gas Well	Date	Reading (% LEL)	Note No.
GP-1	12/27/2019	0.0	-
GP-2	12/27/2019	0.0	-
GP-3	N/A	N/A	1
GP-3R	12/27/2019	0.0	2
GP-4	N/A	N/A	1
GP-4R	12/27/2019	0.0	2
GP-5	N/A	N/A	1
GP-5R	12/27/2019	0.0	2
GP-6	N/A	N/A	1
GP-6R	12/27/2019	0.0	2
GP-7	N/A	N/A	1
GP-7R	12/27/2019	0.0	2
GP-8	N/A	N/A	1
GP-8R	12/27/2019	0.0	2
GP-9	12/27/2019	0.0	-
GP-10	12/27/2019	0.0	-
GP-11	12/27/2019	0.0	-
GP-12	12/27/2019	0.0	-
GP-13	12/27/2019	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)