

Johnson, Sabrina O

From: Bayne, Bradley J <Bradley.Bayne@atkinsglobal.com>
Sent: Monday, March 30, 2020 11:02 AM
To: Tafuni, Steven; SWD_Waste
Cc: Ken Wheeler; Ofelia Reyna; 'Marissa Alexander'
Subject: Hardee County First Quarter 2020 Landfill Gas Survey_SWD/25/40612
Attachments: SWD2540612_1st Quarter 2020 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
1st Quarter 2020 Landfill Gas Survey

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

Brad Bayne

PG

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March 30, 2020

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

**Re: First Quarter 2020 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 2020. The readings were collected by ATKINS personnel on March 27, 2020. 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
1st QUARTER 2020

Gas Well	Date	Reading (% LEL)	Note No.
GP-1	3/27/2020	0.0	-
GP-2	3/27/2020	0.0	-
GP-3	N/A	N/A	1
GP-3R	3/27/2020	0.0	2
GP-4	N/A	N/A	1
GP-4R	3/27/2020	0.0	2
GP-5	N/A	N/A	1
GP-5R	3/27/2020	0.0	2
GP-6	N/A	N/A	1
GP-6R	3/27/2020	0.0	2
GP-7	N/A	N/A	1
GP-7R	3/27/2020	0.0	2
GP-8	N/A	N/A	1
GP-8R	3/27/2020	0.0	2
GP-9	3/27/2020	0.0	-
GP-10	3/27/2020	0.0	-
GP-11	3/27/2020	0.0	-
GP-12	3/27/2020	0.0	-
GP-13	3/27/2020	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)