

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

Telephone: +1.407.647.7275

www.atkinsglobal.com/northamerica

June 15, 2016

Mr. John Morris, P.G.
Permitting and Waste Cleanup Program
Department of Environmental Protection
Southwest District Office
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926

Re: Second Quarter 2016 Landfill Gas Survey Results

**Hardee County Solid Waste Disposal Facility** 

WACS Facility ID No.: SWD/25/40612

Permit No.: 38414-016-SO

Dear Mr. Morris:

On behalf of the Hardee County Solid Waste Department, ATKINS would like to submit the methane (landfill gas) readings at the Hardee County Landfill for the Second Quarter of 2016. The readings were collected by ATKINS personnel on June 14, 2016. 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. Steve Strickland, Hardee County Solid Waste Department, 685 Airport Road,

Wauchula, FL 33873

File 100048521

## TABLE 1 HARDEE COUNTY LANDFILL LANDFILL GAS READINGS 2nd QUARTER 2016

| Gas Well | Date      | Reading<br>(% LEL) | Note<br>No. |
|----------|-----------|--------------------|-------------|
| GP-1     | 6/14/2016 | 0.0                | -           |
| GP-2     | 6/14/2016 | 0.0                | -           |
| GP-3     | N/A       | N/A                | 1           |
| GP-3R    | 6/14/2016 | 0.0                | 2           |
| GP-4     | N/A       | N/A                | 1           |
| GP-4R    | 6/14/2016 | 0.0                | 2           |
| GP-5     | N/A       | N/A                | 1           |
| GP-5R    | 6/14/2016 | 0.0                | 2           |
| GP-6     | N/A       | N/A                | 1           |
| GP-6R    | 6/14/2016 | 0.0                | 2           |
| GP-7     | N/A       | N/A                | 1           |
| GP-7R    | 6/14/2016 | 0.0                | 2           |
| GP-8     | N/A       | N/A                | 1           |
| GP-8R    | 6/14/2016 | 0.0                | 2           |
| GP-9     | 6/14/2016 | 0.0                | -           |
| GP-10    | 6/14/2016 | 0.0                | -           |
| GP-11    | 6/14/2016 | 0.0                | -           |
| GP-12    | 6/14/2016 | 0.0                | -           |
| GP-13    | 6/14/2016 | 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)