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March 19, 2013

Mr. John Morris, P.G. Florida Department of Environmental Protection Southwest District Office - Solid Waste Section 13051 N. Telecom Parkway Temple Terrace, FL 33637-0926

Re: Manatee County Lena Road Landfill

Methane Probes and Buildings Sampling

First Quarter of 2013

Dear Mr. Morris:

The methane monitoring probes and buildings at the Lena Road Landfill were sampled for the 1st quarter of 2013 on March 14, 2013 using a Thermo Toxic Vapor Analyzer (TVA-1000 FID). The results are summarized on the attached table.

The readings at all the probes and buildings were zero.

If you should have any questions concerning this report, please call me at 407/806-4153.

Sincerely,

Welle

Joe Miller, P.E.

Senior Project Manager

Attachment

cc: Michael Gore, Manatee County Solid Waste Division Manager Bryan White, Manatee County Landfill Superintendent Anthony Detweiler, Manatee County Landfill Operations Supervisor File – 120498.94 0200, Monitoring

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## MANATEE COUNTY LENA ROAD LANDFILL GAS MONITORING REPORT FIRST QUARTER 2013 JANUARY 2013 - MARCH 2013

## **METHANE GAS READINGS**

Date of Readings: MARCH 14, 2013

| Gas Monitoring Probe or Building | Reading<br>% LEL | NOTES |
|----------------------------------|------------------|-------|
| GMW-1                            | 0.0              |       |
| GMW-2                            | 0.0              |       |
| GMW-3                            | 0.0              |       |
| GMW-4                            | 0.0              |       |
| GMW-5                            | 0.0              |       |
| GMW-6                            | 0.0              |       |
| GMW-7                            | 0.0              |       |
| GMW-8                            | 0.0              |       |
| GMW-9                            | 0.0              |       |
| GMW-10                           | 0.0              |       |
| GMW-11A                          | 0.0              |       |
| GMW-11B                          | 0.0              |       |
| GMW-11C                          | 0.0              |       |
| Administration Building          | 0.0              |       |
| HH Waste Drop-off Building       | 0.0              |       |
| Scale House Building             | 0.0              |       |
| Maintenance Office               | 0.0              |       |
| Maintenance Building             | 0.0              |       |