



An employee-owned company

July 7, 2010

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

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
JUL 09 2010  
SOUTHWEST DISTRICT  
TAMPA

**Re: Manatee County Lena Road Landfill  
Methane Point Sampling – Second Quarter 2010**

Dear Mr. Morris:

The methane monitoring probes at the Lena Road Landfill were sampled for the second quarter on June 30, 2010 using a CES-LandTEC Gas Extraction Monitor (GEM) Model 2000. The results are summarized on the attached table.

The readings at all the probes were zero.

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

Sincerely,

Joe Miller, P.E. #39177  
Senior Project Manager

Attachments

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

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✓  
S. Miller

**MANATEE COUNTY LENA ROAD LANDFILL**

**GAS MONITORING REPORT**

**SECOND QUARTER 2010**

April 2010 - June 2010

**METHANE GAS READINGS**

| Gas Well | Date Collected | Reading % LEL |
|----------|----------------|---------------|
| Well 1   | 6/30/2010      | 0.0           |
| Well 2   | 6/30/2010      | 0.0           |
| Well 3   | 6/30/2010      | 0.0           |
| Well 4   | 6/30/2010      | 0.0           |
| Well 5   | 6/30/2010      | 0.0           |
| Well 6   | 6/30/2010      | 0.0           |
| Well 7   | 6/30/2010      | 0.0           |
| Well 8   | 6/30/2010      | 0.0           |
| Well 9A  | 6/30/2010      | 0.0           |
| Well 10  | 6/30/2010      | 0.0           |
| Well 11A | 6/30/2010      | 0.0           |
| Well 11B | 6/30/2010      | 0.0           |
| Well 11C | 6/30/2010      | 0.0           |
| Well 12  | *              |               |
| Well 13  | *              |               |
| Well 14  | *              |               |
| Well 15  | *              |               |
| Well 16  | *              |               |
| Well 17  | *              |               |

| Gas Point | Date Collected | Reading % LEL |
|-----------|----------------|---------------|
| Point 1   | *              |               |
| Point 2   | *              |               |
| Point 3   | *              |               |
| Point 4   | *              |               |
| Point 5   | *              |               |
| Point 6   | *              |               |

GAS POINT LOCATION DESCRIPTIONS

- 1 Gary Seeley Office (to become secure storage)  
*(building moved to area near equipment trailer)*
- 2 Pre-fab Shed on North Side of Office
- 3 Main Offices
- 4 Vehicle Maintenance Garage
- 5 Haz Waste Area (All Storage Sheds)
- 6 Equipment Trailer

**\* These points and probes have been removed since the facilities were removed for the Stage III Landfill expansion.**