



An employee-owned company

Dept. Of Environmental Protection

OCT 18 2010

Southwest District

October 12, 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

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

Dear Mr. Morris:

The methane monitoring probes at the Lena Road Landfill were sampled for the third quarter on September 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  
Anthony Detweiler, Manatee County Landfill Operations Supervisor  
File – 120498.94 0200, Monitoring

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**MANATEE COUNTY LENA ROAD LANDFILL  
GAS MONITORING REPORT  
THIRD QUARTER 2010  
July 2010 - September 2010  
METHANE GAS READINGS**

Gas Well	Date Collected	Reading % LEL
Well 1	9/30/2010	0.0
Well 2	9/30/2010	0.0
Well 3	9/30/2010	0.0
Well 4	9/30/2010	0.0
Well 5	9/30/2010	0.0
Well 6	9/30/2010	0.0
Well 7	9/30/2010	0.0
Well 8	9/30/2010	0.0
Well 9A	9/30/2010	0.0
Well 10	9/30/2010	0.0
Well 11A	9/30/2010	0.0
Well 11B	9/30/2010	0.0
Well 11C	9/30/2010	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

**FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
OCT 18 2010  
SOUTHWEST DISTRICT  
TAMPA**

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