

January 11, 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 - Fourth Quarter 2009

Dear Mr. Morris:

The methane monitoring probes at the Lena Road Landfill were sampled for the fourth quarter on December 16, 2009 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.

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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# MANATEE COUNTY LENA ROAD LANDFILL GAS MONITORING REPORT

## 4th QUARTER 2009

### October 2009 - December 2009

### **METHANE GAS READINGS**

Gas Well	Date	Reading
	Collected	% LEL
Well 1	12/16/2009	0.0
Well 2	12/16/2009	0.0
Well 3	12/16/2009	0.0
Well 4	12/16/2009	0.0
Well 5	12/16/2009	0.0
Well 6	12/16/2009	0.0
Well 7	12/16/2009	0.0
Well 8	12/16/2009	0.0
Well 9A	12/16/2009	0.0
Well 10	12/16/2009	0.0
Well 11A	12/16/2009	0.0
Well 11B	12/16/2009	0.0
Well 11C	12/16/2009	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.