



WASTE MANAGEMENT INC. OF FLORIDA

Vista Landfill, LLC.
242 W. Keene Road
Apopka, FL 32703
P:407-886-2920 F:407-889-8043

February 20, 2012

Gloria-Jean De Pradine
Florida Department of Environmental Protection
Central District Solid Waste Section
3319 Maguire Boulevard, Suite 232
Orlando, FL 32803

Subject: Vista Landfill
Quarterly Methane Sampling Report

Dear Ms. De Pradine:

Enclosed is the methane monitoring report for the first quarter of 2012. Please contact me at (386) 804-4183 if you have any questions or need additional information regarding this submittal.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'Paul Bermillo', with a long, horizontal flourish extending to the right.

Paul Bermillo
Environmental Protection Manager
North Florida Market Area

cc: James Getting, Waste Management
Jay Davoll, City of Apopka

**VISTA LANDFILL
QUARTERLY LANDFILL GAS MONITORING AND ACTIVITIES REPORT
1st QUARTER 2012**

SIGNIFICANT ACTIVITIES

- Routine perimeter gas monitoring occurred on February 13, 2012.
- No objectionable odors or gas migration issues were noted.
- Previously, Vista Landfill performed 6 barhole punches to monitor for landfill gas. For the 1st Quarter 2009 and beyond readings, Vista Landfill has installed 8 permanent gas monitoring probes. The construction of the permanent gas monitoring probes does not allow the technician to take water levels, thus they are not shown or reported on this document.
- Vista Landfill installed 4 passive gas vents on September 28, 2010 to aid in the collection and control of gas being generated in Cell 1. As allowed by the Title V construction permit issued by Orange County, these 4 wells were connected to the Keene Road Landfill active gas collection system on the week of February 18th.
- Vista Landfill installed 5 horizontal gas collectors in Cell 2 in April 2011. These collectors are also connected to the Keene Road gas collection system.

GAS MONITORING RESULTS

Date Monitored: February 13, 2012

Analyst: Jason Bever

Gas Instrument Type: GEM 2000; Serial No: GM13716

Calibration Acceptable: Yes; Span Gas 50% volume, response 50.7%, adjusted 50.0%

Weather Conditions: 68°F, Clear skies, Winds NE 5 Mph

Barometric Pressure: 30.12" Hg

Monitor Point	CH4 % by volume air	CH4 % LEL	Comments
MM-24	0	0	
MM-23	0	0	
MM-22	0	0	
MM-21	0	0	
MM-20	0	0	
MM-19	0	0	
MM-7	0	0	
MM-8	0	0	
Office	0	0	
Scales	0	0	

