



1501 Omni Way, St. Cloud, Florida 34773

January 13, 2015

Mr. F. Thomas Lubozynski, P.E.
Waste & Air Resource Programs Administrator
Florida Department of Environmental Protection, Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Subject: Quarterly Monitoring Report – December 2014
Perimeter Gas Monitoring Probes
JED Solid Waste Management Facility, Osceola County, Florida
Operating Permit No. SO49-0199726-022

Dear Mr. Lubozynski:

Omni Waste of Osceola County, LLC (Omni) is submitting the attached quarterly results of perimeter gas probe monitoring performed by Mr. Jon Lake of Progressive Waste Solutions on December 16, 2014, for our JED Solid Waste Management Facility. As shown on the attached Perimeter Gas Probe Monitoring Log, the Lower Explosive Limit (LEL) for methane was exceeded in one permanent perimeter probe, GP-21, during this monitoring period (regulatory levels listed in F.A.C. Rule 62-701.530(1)). In addition to the perimeter probes, monitoring was performed at the temporary probes installed in the outer limits of the landfill perimeter berm. Methane was detected above the LEL in temporary probes TGP-7, TGP-8, and TGP-12.

If you have any questions or require additional information, please feel free to contact me at (904) 673-0446 or michael.kaiser@progressivewaste.com.

Sincerely,

A handwritten signature in black ink that reads "Mike Kaiser". The signature is fluid and cursive, with the first name "Mike" and last name "Kaiser" clearly distinguishable.

Mike Kaiser
Southeast Region Engineer

Attachments

PERIMETER GAS PROBE MONITORING LOG

Facility Name: J.E.D. Solid Waste Management Facility Date: 12/16/14

Facility Address: 1501 Omni Way, St Cloud, Florida 34773

Technician: Jon Lake Company: Omni Waste of Osceola County LLC

Weather Conditions: Sunny Temperature: 74 F, clear

Barometric Pressure: 31.1 inch Hg Wind: 3 mph Humidity: 61%

Landfill Gas Meter: Serial No. 01007003

Gas Probe No.	Time	%CH ₄	Comments
GP-7	10:37	0.2	
GP-8	10:42	0.0	
GP-9	10:46	0.0	
GP-10	10:52	0.1	
GP-11	10:57	0.1	
GP-12	11:03	0.1	
GP-13	11:08	0.1	
GP-14	11:13	0.0	
GP-15	11:19	0.1	
GP-16	11:25	0.0	
GP-17	11:29	0.1	
GP-18	11:33	0.0	
GP-19	11:39	0.0	
GP-20	11:44	0.0	
GP-21	11:49	17.6	
GP-22	11:56	0.1	
TGP-1	12:08	0.0	
TGP-2	1:21	0.0	
TGP-3	1:40	0.0	
TGP-4	12:56	1.0	
TGP-5	1:01	1.0	

Notes: Gas meter run time set at two minutes. Monitoring performed until reading stabilizes at reported value within the two minute period.

