



1501 Omni Way, St. Cloud, Florida 34773

April 12, 2016

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

Subject: Quarterly Monitoring Report,
Perimeter Gas Monitoring Probes – 1st Quarter 2016
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. Brad Robbins of Progressive Waste Solutions on March 29th and March 30th of 2016 for our JED Solid Waste Management Facility (facility). As shown on the attached Perimeter Gas Probe Monitoring Log, the Lower Explosive Limit (LEL) for methane was not exceeded in any permanent perimeter probe 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-5, TGP-7, TGP-8 and TGP-12.

As an update to the ongoing gas migration investigation and groundwater contamination assessment effort, Omni continued to expand the Gas Collection and Control System (GCCS) during the past quarter, including installation of 20 new/replacement vertical gas extraction wells in the closed areas of Cells 1-4 and active areas of Cells 6, 7 & 8, installation of approximately 40 additional vertical gas well dewatering pumps, and installation of a temporary 18" gas bypass conveyance pipeline in the Cell 3 and 6 areas. Additionally, start-up operation of the Landfill Gas to Energy Project continued during the quarter.

Feel free to contact me at (904) 673-0446 or michael.kaiser@progressivewaste.com if you have any questions.

Sincerely,

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

Mike Kaiser
Region Engineer, Progressive Waste Solutions

Facility Name: J.E.D Solid Waste Management Facility Date: 3-29-16 & 3-30-16

Facility Address: 1501 Omni Way, St Cloud Florida 34773

Technician: Brad Robbins Company: Omni Waste of Osceola County LLC

Weather Conditions: Temperature: 78 Degrees/Mostly Cloudy

Barometric Pressure 30.07 Wind: 7 MPH/NW Humidity: 71%

Landfill Gas Meter: Serial No. Elkins 1007003

Gas Probe No.	Time	%CH4	%LEL	Comments
GP-5	2:09 p.m.	0.0%	0.0%	Start Date 3/29/16
GP-6	2:17 p.m.	0.0%	0.0%	None
GP-7	2:22 p.m.	0.0%	0.0%	None
GP-8	2:26 p.m.	0.0%	0.0%	None
GP-9	2:31 p.m.	0.0%	0.0%	None
GP-10	2:34 p.m.	0.0%	0.0%	None
GP-11	2:39 p.m.	0.0%	0.0%	None
GP-12	2:45 p.m.	0.0%	0.0%	None
GP-13	2:49 p.m.	0.0%	0.0%	None
GP-14	2:52 p.m.	0.0%	0.0%	None
GP-15	2:56 p.m.	0.0%	0.0%	None
GP-16	3:03 p.m.	0.0%	0.0%	None
GP-17	3:06 p.m.	0.0%	0.0%	None
GP-18	3:10 p.m.	0.0%	0.0%	None
GP-19	3:14 p.m.	0.0%	0.0%	None
GP-20	10:00 a.m.	0.0%	0.0%	Start Date 3/30/16
GP-21	10:03 a.m.	0.0%	0.0%	None
GP-22	10:07 a.m.	0.0%	0.0%	None
GP-23	10:10 a.m.	0.0%	0.0%	None
GP-24	10:17 a.m.	0.0%	0.0%	None
GP-25	10:20 a.m.	0.0%	0.0%	None
GP-26	10:24 a.m.	0.0%	0.0%	None
GP-27	10:28 a.m.	0.0%	0.0%	None
TGP-1	11:14 a.m.	0.0%	0.0%	None
TGP-2	11:32 a.m.	0.0%	0.0%	None
TGP-3	11:47 a.m.	0.0%	0.0%	None
TGP-4	11:01 a.m.	0.0%	0.0%	None
TGP-5	11:08 a.m.	19.2%	384.0%	None
TGP-6	11:17 a.m.	0.0%	0.0%	None
TGP-7	11:22 a.m.	32.5%	650.0%	None
TGP-8	11:26 a.m.	32.9%	658.0%	None
TGP-9	11:37 a.m.	0.0%	0.0%	None

TGP-10	11:40 a.m.	0.0%	0.0%	None
TGP-11	11:42 a.m.	0.0%	0.0%	None
TGP-12	11:54 a.m.	39.7%	794.0%	None
TGP-13	No Time	0.0%	0.0%	Probe Damaged No Reading
OFFICE AIR	10:56 a.m.	0.0%	0.0%	None
SCALE HOUSE AIR	10:49 a.m.	0.0%	0.0%	None
SHOP AIR	10:41 a.m.	0.0%	0.0%	None

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

Office, scale and shop monitored with Sierra Gas Corporation - continuous combustible gas monitoring devices mounted in different areas of the structures. Instruments are checked for proper operation during quarterly monitoring period.