



1501 Omni Way, St. Cloud, Florida 34773

May 9, 2017

Mr. Allen Rainey
Environmental Specialist
Waste, Air & Storm Water Program
Florida Department of Environmental Protection, Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767
Transmitted via email to: allen.rainey@dep.state.fl.us

Subject: Quarterly Monitoring Report,
Perimeter Gas Monitoring Probes – 1st Quarter 2017
JED Solid Waste Management Facility, Osceola County, Florida
Operating Permit No. SO49-0199726-022

Dear Mr. Rainey:

Omni Waste of Osceola County, LLC (Omni) is submitting the attached quarterly results of perimeter gas probe monitoring performed by Mr. Jerry Lowery of SCS Field Services on February 27, 2017 for the 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 of permanent perimeter gas probes nor at any of the temporary gas probes installed in the outer slope of the landfill perimeter berm during this monitoring period (regulatory levels listed in F.A.C. Rule 62-701.530(1)).

Omni met with Mr. Thomas Lubozynski on March 10, 2017 to discuss the issues related to the ongoing gas migration investigation and groundwater contamination assessment effort. The Technical Report on water quality was submitted earlier this month as part of the renewal of the FDEP Operations Permit for the Facility. The submittal of the CQA Certification Report for the recent GCCS expansion is pending as is the submittal of updated status report on the gas migration issue. In addition, Omni has also continued to install and operate dewatering pumps in fifty + vertical gas wells. Removal of leachate from these gas wells is assisting our efforts to improve gas collection from the existing LFG wells.

Feel free to contact me at (813) 388-1026 or by email at kirk.wills@wasteconnections.com if you should have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Kirk Wills". The signature is fluid and cursive, with the first name "Kirk" being more prominent.

Kirk Wills
Southern Region Engineer
Waste Connections/Progressive Waste Solutions

cc: Benjamin Gray, WCN

Facility Name: J.E.D Solid Waste Management Facility **Date:** 2/27/17
Facility Address: 1501 Omni Way, St Cloud Florida 34773
Technician: J Lowery **Company:** SCS Field Services
Weather Conditions: **Temperature:** 73 °F Partly Cloudy
Barometric Pressure: 30.16 **Wind:** 5 MPH SE **Humidity:** 72%
Landfill Gas Meter: Serial No. GEM 501763

Gas Probe No.	Time	%CH4	%LEL	Comments
GP-5	9:39 AM	0.0%	0.0%	Good
GP-6	9:44 AM	0.0%	0.0%	Good
GP-7	9:46 AM	0.0%	0.0%	Good
GP-8	9:49 AM	0.0%	0.0%	Good
GP-9	9:51 AM	0.0%	0.0%	Good
GP-10	9:52 AM	0.0%	0.0%	Good
GP-11	9:54 AM	0.0%	0.0%	Good
GP-12	9:56 AM	0.0%	0.0%	Good
GP-13	9:58 AM	0.0%	0.0%	Good
GP-14	10:00 AM	0.0%	0.0%	Good
GP-15	10:02 AM	0.0%	0.0%	Good
GP-16	10:04 AM	0.0%	0.0%	Good
GP-17	10:05 AM	0.0%	0.0%	Good
GP-18	10:07 AM	0.0%	0.0%	Good
GP-19	10:09 AM	0.0%	0.0%	Good
GP-20	10:11 AM	0.0%	0.0%	Good
GP-21	10:13 AM	0.0%	0.0%	Good
GP-22	10:15 AM	0.0%	0.0%	Good
GP-23	10:18 AM	0.0%	0.0%	Good
GP-24	10:20 AM	0.0%	0.0%	Good
GP-25	10:21 AM	0.0%	0.0%	Good
GP-26	10:23 AM	0.0%	0.0%	Good
GP-27	10:25 AM	0.0%	0.0%	Good

TGP-1	10:36 AM	0.0%	0.0%	Good
TGP-2	10:48 AM	0.0%	0.0%	Good
TGP-3	10:55 AM	0.0%	0.0%	Good
TGP-4	10:33 AM	0.0%	0.0%	Good
TGP-5	10:34 AM	0.0%	0.0%	Good
TGP-6	10:39 AM	0.0%	0.0%	Good
TGP-7	10:45 AM	0.0%	0.0%	Good
TGP-8	10:47 AM	0.0%	0.0%	Good
TGP-9	10:50 AM	0.0%	0.0%	Good
TGP-10	10:52 AM	0.0%	0.0%	Good
TGP-11	10:53 AM	0.0%	0.0%	Good
TGP-12	ND	ND	ND	Probe Damaged No Reading
TGP-13	ND	ND	ND	Probe Damaged No Reading
OFFICE AIR	11:11 AM	0.0%	0.0%	Good
SCALE HOUSE AIR	11:14 AM	0.0%	0.0%	Good
SHOP AIR	11:17 AM	0.0%	0.0%	Good

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.