Smith, George

From: Morris, John R.

Sent: Monday, December 05, 2016 4:30 PM

To: SWD_Waste (Shared Mailbox)
Subject: FW: Enterprise LFG report
Attachments: Enterprise 16Q3 LFG report.pdf



John R. Morris, P.G.

Permitting and Waste Cleanup Program
Florida Department of Environmental Protection, Southwest District
13051 N Telecom Parkway, Temple Terrace, FL 33637
Main office: 813-470-5700 Direct line: 813-470-5751
E-mail: john.r.morris@dep.state.fl.us

Permitting Consistency Initiative: The Florida Department of Environmental Protection is committed to providing efficient, consistent and quality service to the citizens of Florida. In keeping with these objectives, we are pleased to announce ongoing improvements to our permitting process by standardizing and simplifying our documents. During the fall of this year, the Department will begin issuing permitting correspondence formatted consistently throughout all programs. Although the document formatting will look different from past correspondence, please be assured that the content continues to be driven by applicable Rule and Statute. As always, if you have any questions, please contact your local DEP District office.

From: John Locklear [mailto:john@locklearconsulting.com]

Sent: Monday, December 05, 2016 2:41 PM

To: Morris, John R.

Cc: 'john.phillip.arnold@gmail.com'; Walker Wrenn

Subject: Enterprise LFG report

Please let me know if you have any questions.

John Locklear, P.G. President Locklear & Associates, Inc. 352.672.6867 office 352.682.0781 cell





4140 NW 37th Place, Suite A, Gainesville, FL 32606 www.locklearconsulting.com

December 5, 2016

Mr. John Morris, P.G.
Permitting & Waste Cleanup Program
Florida Department of Environmental Protection
Southwest District Office
13051 N. Telecom Pkwy
Temple Terrace, FL 33637-0926

RE: Enterprise Class III Landfill and Recycling Facility Landfill Gas Monitoring Results – Third Quarter 2016

Dear John:

Enclosed are the results for the third quarter 2016 landfill gas (LFG) monitoring, performed on , 2016, at the Enterprise Class III Landfill and Recycling Facility. LFG was not detected in any of the gas monitoring wells or on-site structures. If you have any questions concerning this information, please contact me at (352) 672-6867.

Sincerely,

John Locklear, P.G.

President

Attachments

xc: John Arnold, P.E., Angelo's Recycled Materials



Enterprise Class III Landfill and Recycling Facility Third Quarter 2016 Landfill Gas Monitoring Results September 22, 2016

Location	% LEL		
GP-6	0		
GP-7	0		
GP-8	0		
GP-9R	0		
GP-10R	0		
GP-11	0		
GP-12R	0		
GP-13R	0		
GP-14	0		
GP-15	0		
Scalehouse	0		

Revised results received 1/26/17

INSTRUMENT CALIBRATION REPORT



Pine Environmental Services, LLC.

2225 Tomlynn Street Richmond, Va. 23230 Toll-free: (866) 801-PINE (7463)

Pine Environmental Services, Inc.

Instrument ID 7230

Description Gem 2000

Calibrated 9/15/2016 9:50:16AM

Manufacturer CES Landtec Model Number GEM2000

Serial Number/ Lot GM08093\05

Number

Location Virginia

Department

State Certified

Status Pass Temp °C 24

Humidity % 60

Calibration Specif	ications
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Group #1Range Acc %0.0000Group NameMethaneReading Acc %3.0000Stated AccyPct of ReadingPlus/Minus0.00

Pass/Fail Nom In Val / In Val In Type Out Val Out Type Fnd As Lft As Dev% 50.00 / 50.00 50.00 50.00 0.00% Pass %Volume 50.00 %Volume

Group # 2 Range Acc % 0.0000
Group Name Carbon Dioxide Reading Acc % 3.0000
Stated Accy Pct of Reading Plus/Minus 0.00

Dev% Nom In Val / In Val In Type Out Val Out Type Fnd As Lft As Pass/Fail 35.00 / 35.00 35.00 35.00 0.00% Pass %Volume 35.00 %Volume

Group # 3 Range Acc % 0.0000
Group Name Oxygen Reading Acc % 3.0000
Stated Accy Pct of Reading Plus/Minus 0.0

Nom In Val / In Val In Type Out Val Out Type Fnd As Lft As Dev% Pass/Fail 20.9 0.00% Pass 20.9 / 20.9 %Volume 20.9 %Volume 20.9

Test Instruments Used During the Calibration						(As Of Cal Entry Date)
	Test Standard ID	Description	<u>Manufacturer</u>	Model Number	Serial Number / Lot Number	Next Cal Date / Last Cal Date / Expiration Date Opened Date
	VA 2-GAS - LAM-399-1	METHANE (50%) / CARBON DIOXIDE (35%)	Gasco	GP12115	LAM-399-1	11/2/2016

Notes about this calibration

Calibration Result Calibration Successful Who Calibrated David Lawson