

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



Locklear
& Associates



TEL (352) 672-6867

FAX (352) 692-5930

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,

A handwritten signature in black ink that reads "John D. Locklear". The signature is fluid and cursive, with a small square symbol above the letter 'D'.

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-12	0
GP-13	0
GP-13	0
GP-14	0
GP-15	0
Scalehouse	0



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	State Certified
Model Number GEM2000	Status Pass
Serial Number/ Lot Number GM08093\05	Temp °C 24
Location Virginia	Humidity % 60
Department	

Calibration Specifications

Group # 1				Range Acc % 0.0000			
Group Name Methane				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
50.00 / 50.00	%Volume	50.00	%Volume	50.00	50.00	0.00%	Pass
Group # 2				Range Acc % 0.0000			
Group Name Carbon Dioxide				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.00			
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
35.00 / 35.00	%Volume	35.00	%Volume	35.00	35.00	0.00%	Pass
Group # 3				Range Acc % 0.0000			
Group Name Oxygen				Reading Acc % 3.0000			
Stated Accy Pct of Reading				Plus/Minus 0.0			
<u>Nom In Val / In Val</u>	<u>In Type</u>	<u>Out Val</u>	<u>Out Type</u>	<u>Fnd As</u>	<u>Lft As</u>	<u>Dev%</u>	<u>Pass/Fail</u>
20.9 / 20.9	%Volume	20.9	%Volume	20.9	20.9	0.00%	Pass

Test Instruments Used During the Calibration

(As Of Cal Entry Date)

<u>Test Standard ID</u>	<u>Description</u>	<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number / Lot Number</u>	<u>Last Cal Date / Expiration Date / Opened Date</u>
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