Johnson, Sabrina O

From:	Walker Wrenn <walker@locklearconsulting.com></walker@locklearconsulting.com>
Sent:	Tuesday, January 28, 2020 2:41 PM
То:	Chamberlain, Justin; Black, Alexis; SWD_Waste
Subject:	87895 19Q4 Gas
Attachments:	Angelo's Q4 2019 LEL Report.pdf

Justin,

See the attached 2019, 4th quarter landfill gas results for Enterprise (WACS 87895).

All the best,

Walker Wrenn, P.G. | Environmental Division Director 4140 NW 37th Place, Suite A, Gainesville, FL 32606 P: <u>352.672.6867</u> F: <u>352.692.5390</u>





December 18, 2019

Mr. John Arnold, P.E. Angelo's Recycled Materials 41111 Enterprise Road Dade City, Fl 33525-1539

Subject Site: Enterprise Class III Landfill and Recycling Facility (Angelo's Recycled Materials) Fourth Quarter 2019 LEL Data

Dear Mr. Arnold,

Ideal Tech services, Inc. (ITS) is pleased to present the following notes pertaining to the site of Enterprise Class III Landfill and Recycling Facility (Angelo's Recycled Materials). The Fourth quarterly landfill gas monitoring event of 2019 was performed on 12/16/2019.

12/16/19 Monday:

ITS personnel C. Monaco completed calibration of the gas meter and entered the site to begin landfill gas monitoring. On this day, all Landfill Gas wells, and the Scale House were measured for % LEL as required by the permit. The results of the measurements are presented in the table located in Attachment A. The instrument calibration was performed at the site and the calibration record for the instrument is included in Attachment B. ITS personnel logged offsite.

Please don't hesitate to contact us with any questions you may have about the enclosed documents.

Respectfully submitted,

Christopher J. Monaco Ideal Tech Services, Inc.

Enc: Attachment A, LANDFILL GAS MEASUREMENTS Attachment B, EQUIPMENT CALIBRATION LOG

Attachment A LANDFILL GAS MEASUREMENTS

LANDFILL GAS READINGS ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY FOURTH QUARTER 2019

LOCATION	% LEL	REMARKS			
GP-1	-	not installed at this time			
GP-2	-	not installed at this time			
GP-3	-	not installed at this time			
GP-4	0.0%				
GP-5	0.0%				
GP-6R	0.0%				
GP-7R	0.0%				
GP-8R	0.0%				
GP-9R	0.0%				
GP-10R	0.0%				
GP-11R	4.0%				
GP-12A	0.0%				
GP-13A	0.0%				
GP-14R	4.0%				
GP-15	0.0%				
GP-16	-	not installed at this time			
SCALE HOUSE	0.0%	staff occupied structure			
Date of measurement 12/16/19					

Attachment B EQUIPMENT CALIBRATION LOGS

LANDFILL GAS CALIBRATION RECORD ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY FOURTH QUARTERLY 2019

IDEAL TECH SERVICES, INC. W.O.# ARM-EL-58X						
BW Technologies Model: GasAlert Max XT II, Serial # MA212-42142						
Date: 12/16/19	START		END			
20 % LEL	20%		20%			
Zero Air	0		0			
Ambient Background	0		0			
Within Limits Yes or No			Yes			
PRINTED NAME OF PERSON WH CALIBRATION	O PERFORMED	SIGNATURE OF PERSON WHO PERFORMED CALIBRATION				
Chris Monaco		- Common				
Calibration gases prepared by Pine Environmental. Zero Air = Lot Number BBH-1-2 EXP 01/20/2021, 20% LEL Methane Lot Number BBH-135A-1-9 EXP 01/20/2021						
EAT 01/20/2021, 20/0 EEE Wethane Lot Nulliber BBH-155A-1-9 EAF 01/20/2021						