#### Smith, George

From:	John Arnold <john.phillip.arnold@gmail.com></john.phillip.arnold@gmail.com>
Sent:	Tuesday, September 19, 2017 1:35 PM
То:	SWD_Waste
Cc:	Walker Wrenn
Subject:	Angelo's CLIII Landfill WACS 87895 3Q17 Gas Sampling Results
Attachments:	Angelo's Q3 2017 LEL Report.pdf

--John Arnold, P.E. Ph. <u>(813) 477-1719</u>



September 16, 2017

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) Third Quarter 2017 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 third quarterly landfill gas monitoring event of 2017 was performed on 09/07/2017.

#### 09/07/17 Thursday:

ITS personnel completed calibration of the gas meter and entered the site to begin landfill gas monitoring. On this day, all the 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

> P.O. BOX 772016 Ocala, Florida 34477 Telephone: (352) 502-3407 Email: Idealtechservices@earthlink.net Web Site: http://www.groundwatersamplepro.com

# Attachment A LANDFILL GAS MEASUREMENTS

### LANDFILL GAS READINGS ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY THIRD QUARTER 2017

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	-	not installed at this time			
GP-5	-	not installed at this time			
GP-6	0%				
GP-7	0%				
GP-8	-	abandoned			
GP-9	-	abandoned			
GP-9R	0%				
GP-10R	0%				
GP-11	4%				
GP-12	0%	well marked 12A			
GP-13	0%	well marked 13A			
GP-14	2%				
GP-15	0%				
GP-16	-	not installed at this time			
SCALE HOUSE	0%	staff occupied structure			
Date of measurement 07/07/17					

# Attachment B EQUIPMENT CALIBRATION LOGS

### LANDFILL GAS CALIBRATION RECORD ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY SECOND QUARTERLY 2017

IDEAL TECH SERVICES, INC. W.O.# ARM-EL-39 BW Technologies Model: GasAlert Max XT II, Serial # MA212-42142						
Date: 09/07/17	START		END			
20 % LEL	20%		20%			
Zero Air	0 20		0%			
Ambient Background	0%		0 %			
Within Limits Yes or No						
PRINTED NAME OF PERSON WH CALIBRATION	O PERFORMED	SIGNATURE OF PERSON WHO PERFORMED CALIBRATION				
Chris Monaco		08/mm				
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						