#### Johnson, Sabrina O

From: John Arnold < john.phillip.arnold@gmail.com>

**Sent:** Monday, July 5, 2021 1:45 PM

To: SWD\_Waste Cc: Walker Wrenn

**Subject:** WACS 87895 2Q21 Landfill Gas Report **Attachments:** ARM Q2 2021 LEL Gas Letter Final.pdf

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John Arnold, P.E. Ph. (813) 477-1719



Mr. John Arnold, P.E. Angelo's Recycled Materials 41111 Enterprise Road Dade City, Fl 33525-1539 June 29, 2021

Subject Site: Enterprise Class III Landfill and Recycling Facility (Angelo's Recycled Materials) Second Quarter 2021 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 Second quarterly landfill gas monitoring event of 2021 was performed on 06/29/2021.

#### 06/29/21 Tuesday:

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

Email: <a href="mailto:ldealtechservices@earthlink.net">ldealtechservices@earthlink.net</a>
Web Site: <a href="mailto:http://www.groundwatersamplepro.com">http://www.groundwatersamplepro.com</a>

## Attachment A LANDFILL GAS MEASUREMENTS

### LANDFILL GAS READINGS ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY SECOND QUARTER 2021

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-4R	0%			
GP-5	0%			
GP-6R	0%			
GP-7R	0%			
GP-8R	0%			
GP-9R	0%			
GP-10R	0%			
GP-11R	0%			
GP-12R	0%			
GP-13R	2%			
GP-14R	4%			
GP-15	0%			
GP-16	-	not installed at this time		
SCALE HOUSE	0%	staff occupied structure		
Date of measurement 6/29/21				

# Attachment B EQUIPMENT CALIBRATION LOGS

### LANDFILL GAS CALIBRATION RECORD ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY SECOND QUARTERLY 2021

IDEAL TECH SERVICES, INC. W.O.# ARM-EL-79						
BW Technologies Model: GasAlert Max XT II, Serial # MA212-42142						
Date:	START		END			
20 % LEL	20%		20%			
Zero Air	0		0			
Ambient Background	(	)	0			
Within Limits Yes or No			Yes			
PRINTED NAME OF PERSON WHO CALIBRATION	O PERFORMED	SIGNATURE OF PERSON WHO PERFORMED CALIBRATION				
Chris Monaco		C. Simon				

Calibration gases prepared by Pine Environmental. Zero Air = Lot Number 304-401857785-1 EXP 08/04/2024, 20% LEL Methane Lot Number 304-402081432-1 EXP 04/08/2025