### **Smith, George**

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

**Sent:** Friday, April 8, 2022 11:32 AM

To: SWD\_Waste Cc: Walker Wrenn

**Subject:** 1Q22 Landfill Gas Report Enterprise Road CLIII WACS 87895

**Attachments:** ARM LEL Q1 2022 Final.pdf

#### **EXTERNAL MESSAGE**

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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 April 05, 2022

Subject Site: Enterprise Class III Landfill and Recycling Facility (Angelo's Recycled Materials) First Quarter 2022 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 First quarterly landfill gas monitoring event of 2022 was performed on 03/23/2022.

#### 03/23/22 Wednesday:

ITS personnel C. Monaco completed calibration of the gas meter and entered the site to perform 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,

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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 FIRST QUARTER 2022

		QUINTER 2022		
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	7%			
GP-12R	0%			
GP-13R	0%			
GP-14R	9%			
GP-15	0%			
GP-16	-	not installed at this time		
SCALE HOUSE	0%	staff occupied structure		
	Date of r	measurement 03/23/22		

# Attachment B EQUIPMENT CALIBRATION LOGS

### LANDFILL GAS CALIBRATION RECORD ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY FIRST QUARTERLY 2022

IDEAL TECH SERVICES, INC. W.O.# ARM-EL-86						
BW Technologies Model: GasAlert Max XT II, Serial # MA212-42142						
Date: 03/23/22	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	O PERFORMED	SIGNATURE OF PERSON WHO PERFORMED				
CALIBRATION		CALIBRATION				
Chris Monaco		Comment of the second				

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