

Smith, George

From: John Arnold <john.phillip.arnold@gmail.com>
Sent: Tuesday, March 30, 2021 2:54 PM
To: SWD_Waste; Black, Alexis
Subject: WACS 87895 1Q21 Landfill Gas Report
Attachments: ARM 77 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

March 19, 2021

Subject Site: Enterprise Class III Landfill and Recycling Facility (Angelo's Recycled Materials) First 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 First quarterly landfill gas monitoring event of 2021 was performed on 03/17/2021.

03/17/21 Wednesday:

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,

A handwritten signature in blue ink, appearing to read "C. Monaco", is written over a light blue circular stamp.

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 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	3%	
GP-14R	5%	
GP-15	0%	
GP-16	-	not installed at this time
SCALE HOUSE	0%	staff occupied structure

Date of measurement 3/17/21

Attachment B

EQUIPMENT CALIBRATION LOGS

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

IDEAL TECH SERVICES, INC. W.O.# ARM-EL-77 BW Technologies Model: GasAlert Max XT II, Serial # MA212-42142		
Date:	START	END
20 % LEL	20%	20%
Zero Air	0	0
Ambient Background	0	0
Within Limits Yes or No		Yes
PRINTED NAME OF PERSON WHO PERFORMED CALIBRATION	SIGNATURE OF PERSON WHO PERFORMED CALIBRATION	
Chris Monaco		
Calibration gases prepared by Pine Environmental. Zero Air = Lot Number BBH-1-2, 20% LEL Methane Lot Number BBH-135A-1-9 EXP		