



# Pasco County Utilities Environmental Laboratory Report

8864 Government Drive

New Port Richey, FL 34654

Phone: (727) 847-8902 Fax: (727) 847-8112

Contacts: Annamarie Cangialosi, Administrative Secretary

Chris Childress, QA/QC Officer

Hours: Mon-Fri 8am-5pm

## CLIENT/SAMPLE INFORMATION

Resource Recovery

Report Date: 7/23/2018

Class I Landfill

Hays Road

Shady Hills, Fl

John Power

Sample Number: **AC60080**

Sample ID: 2MW-25D RESAMPLE @ RESREC

Sample Method: SP

Sample Matrix: AQUEOUS-Groundwater

Date Sampled: 11/13/2017

Date Received: 11/13/2017

Time Sampled: 12:50

Time Received: 16:00

Sampled By: MARIAN B

Received By: ts

Delivered By: mb

## REPORT OF ANALYSES

These results relate only to the sample indicated above and meet all requirements of the NELAC standards.

Analysis	Method	Date	Time	By	Result	Qualifier	Unit	Detection Limit
Conductivity Field	FDEP FT 1200	11/13/2017	12:50	MBER	722	D	umhos/cm	1
Dissolved Oxygen Field	FDEP FT 1500	11/13/2017	12:50	MBER	1.33	D	mg/L	0.01
pH Field	FDEP FT 1100	11/13/2017	12:50	MBER	7.08	D	Std Units	0.10
Temperature Field	FDEP FT 1400	11/13/2017	12:50	MBER	26.73	D	Deg C	0.00
Turbidity Field	FDEP FT 1600	11/13/2017	12:50	MBER	1.8	D	NTU	0.00
Water Level (NGVD)	DEP-SOP	11/13/2017	12:50	MBER	14.68	D	Ft.	0
Nitrate (N)	SM 4500-NO3 F	11/17/2017	13:15	KS	0.82		mg/L	0.04
Color by Observation	Observation	11/13/2017	9:57	MBER	CLEAR	D	ObsColor	0

### Analysis Comments:

U = Indicates that the compound was analyzed for but not detected.

I = Reported value is greater than or equal to the detection limit, but less than PQL.

XC = Reported value exceeds the MCL (F.A.C. 62-550).

MCL=Maximum Contaminant Level

Candia E. Mulhern, Laboratory Manager

This Document Meets All the Requirements of the 2003 NELAC Standards



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Batch Name **NO3-32091**

QA Sample **AC60081**

QA Sample Batched **AC60080**

Analysis Name	Result	Qualifier	Units
Cont Calb for Nitrate	103		%
Initial Calb for Nitrate	4.12		mg/L
Lab Control for Nitrate	4.00		mg/L
Precision for Nitrate	0.576		%
Recovery for Nitrate	103		%
Amt Spiked for Nitrate	4.00		mg/L
Nitrate (N)	0.04	U	mg/L
Nitrate (N)	1.74		mg/L
Spiked for Nitrate	5.91		mg/L
Nitrate (N)	1.73		mg/L

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