



Advanced Environmental Laboratories, Inc
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October 20, 2016

Brian Matthews
City of Palm Coast Utility Dep
2 Utility Drive
Palm Coast, FL 32137

RE: Workorder: J1610024 City of Palm Coast WWTP

Dear Brian Matthews:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday, October 17, 2016. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report. The analytical results for the samples contained in this report were submitted for analysis as outlined by the Chain of Custody and results pertain only to these samples.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads 'Dan Lutzic'.

Dani Lutzic
DLutzic@AELLab.com

Enclosures

Report ID: 450889 - 7589582

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SAMPLE SUMMARY

Workorder: J1610024 City of Palm Coast WWTP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
J1610024001	Utica Path East	Water	10/17/2016 08:50	10/17/2016 11:45
J1610024002	Utica Path West	Water	10/17/2016 08:48	10/17/2016 11:45

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ANALYTICAL RESULTS

Workorder: J1610024 City of Palm Coast WWTP

Lab ID: **J1610024001** Date Received: 10/17/16 11:45 Matrix: Water
Sample ID: **Utica Path East** Date Collected: 10/17/16 08:50

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Fecal Coliform MF,SM9222D,Water			Analytical Method: SM 9222D					
Coliform Fecal	270		#/100 mL	10	10	10	10/17/2016 15:55	J

Lab ID: **J1610024002** Date Received: 10/17/16 11:45 Matrix: Water
Sample ID: **Utica Path West** Date Collected: 10/17/16 08:48

Sample Description: Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Fecal Coliform MF,SM9222D,Water			Analytical Method: SM 9222D					
Coliform Fecal	260		#/100 mL	10	10	10	10/17/2016 15:55	J

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ANALYTICAL RESULTS QUALIFIERS

Workorder: J1610024 City of Palm Coast WWTP

PARAMETER QUALIFIERS

- U The compound was analyzed for but not detected.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

LAB QUALIFIERS

- J DOH Certification #E82574(AEL-JAX)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: J1610024 City of Palm Coast WWTP

QC Batch: MICj/1639 Analysis Method: SM 9222D
QC Batch Method: SM 9222D Prepared:
Associated Lab Samples: J1610024001, J1610024002

METHOD BLANK: 2175369

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology Coliform Fecal	#/100 mL	1	1 U

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: J1610024 City of Palm Coast WWTP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
J1610024001	Utica Path East			SM 9222D	MICj/1639
J1610024002	Utica Path West			SM 9222D	MICj/1639

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J1610024

Site-Address