

Lee County Environmental Laboratory

60-2 Danley Dr., Ft. Myers, FL 33907

DOH ID # E45049

Reference Number: 186078

Date: April 2, 2024

To: Lee County Utilities
 Attn: Accounts Payable
 1500 Monroe St
 Fort Myers FL 33901
 RE: Corkscrew

Samples Received on 03/12/24
 Lab Sample ID # AF85072

Billing Detail (this is not an invoice)

Analysis Name	Quantity	Unit Price	Total Price
Nitrogen, Total, by %	1	\$64.00	\$64.00
Phosphorus, Total, by %	1	\$12.00	\$12.00
Percent Solids	1	\$13.00	\$13.00
pH, Field (electrometric)	1	\$5.00	\$5.00
Mercury in soil/sediment/sludge	1	\$18.00	\$18.00
Shipping & Handling Small Cooler	1	\$30.00	\$30.00
Arsenic in soil	1	\$15.00	\$15.00
Cadmium in soil	1	\$15.00	\$15.00
Chromium in soil	1	\$15.00	\$15.00
Copper in soil	1	\$15.00	\$15.00
Lead in soil	1	\$15.00	\$15.00
Nickel in soil	1	\$15.00	\$15.00
Selenium in soil	1	\$15.00	\$15.00
Zinc in soil	1	\$15.00	\$15.00
Molybdenum in soil	1	\$15.00	\$15.00
Potassium in soil	1	\$15.00	\$15.00
Invoice Total			\$292.00

We appreciate your business and support. We remain committed to supplying you with the highest quality analytical results possible. If you have any questions, please contact our office at (239) 533-8600.

APPROVED*By Rick Armstrong at 3:17 pm, Apr 02, 2024*

Laboratory Results

Lee County Environmental Laboratory

60-2 Danley Drive
Fort Myers, FL 33907
239-533-8600



To: Lee County Utilities
Attn: Lead Operator
1500 Monroe St
Fort Myers FL 33901
RE: Corkscrew 17-550 Compliance

Report Date: 4/2/2024

Below are the results of samples submitted to this laboratory on 3/12/2024

Laboratory ID	AF85072	Collection date and time	3/12/2024 1:30 PM
Location Code	CSLIME	Sample Collector	NICK HORVATH
Sample Description	CS Lagoon 1		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis	Analysis	Analysis Method
						Date	Time	
Percent Solids	63	E_ORL	%	0.10	0.10	3/19/2024	6:35 PM	EPA 160.3
Arsenic in soil	0.56	I E_ORL	mg/kg dry wt	0.18	1.0	3/18/2024	1:28 PM	EPA 6020B
Cadmium in soil	0.55	U E_ORL	mg/kg dry wt	0.55	1.0	3/18/2024	1:28 PM	EPA 6020B
Chromium in soil	0.48	U E_ORL	mg/kg dry wt	0.48	1.0	3/18/2024	1:28 PM	EPA 6020B
Copper in soil	0.40	I E_ORL	mg/kg dry wt	0.31	1.0	3/18/2024	1:28 PM	EPA 6020B
Mercury in soil/sediment/sludge	0.021	U E_ORL	mg/kg dry wt	0.021	0.043	3/19/2024	12:52 PM	EPA 7471B
Potassium in soil	0.01	U E-ORL	% dry	0.01	0.051	3/18/2024	1:29 PM	SW 6020B
Molybdenum in soil	0.31	U E_ORL	mg/kg dry wt	0.31	1.0	3/18/2024	1:28 PM	EPA 6020B
Nickel in soil	1.7	E_ORL	mg/kg dry wt	0.38	1.0	3/18/2024	1:28 PM	EPA 6020B
Lead in soil	0.12	I V E_ORL	mg/kg dry wt	0.081	1.0	3/18/2024	1:28 PM	EPA 6020B
pH, Field (electrometric)	8.8		units	0.1		3/12/2024	2:43 PM	FDEP FT1100
Selenium in soil	0.17	U E_ORL	mg/kg dry wt	0.17	2.0	3/18/2024	1:28 PM	EPA 6020B
Nitrogen, Total, by %	0.015	E_ORL	% Dry	0.000021	0.000042	3/19/2024	11:57 AM	EPA 351.2
Phosphorus, Total, by %	0.0064	E_ORL	% Dry	0.00042	0.0010	3/20/2024	1:49 PM	EPA 365.4
Zinc in soil	7.8	U E_ORL	mg/kg dry wt	7.8	10.0	3/18/2024	1:28 PM	EPA 6020B



Qualifiers:

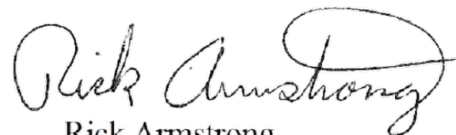
E_ORL Analysis performed by Eurofins Orlando, 481 Newburyport Ave Altamondte Springs FL - DOH # E83018.

I E_ORL Value is less than, or equal to, the laboratory's PQL and greater than the MDL. Tested by Eurofins Orlando, Altamondte Springs FL - DOH # E83018.

I V E_OR Value < than, or = to PQL and > than MDL. Analyte detected in both the sample and the associated method blank. Tested by Eurofins Orlando, Altamondte Springs FL - DOH # E83018.

U E_ORL Indicates that the compound was analyzed for but not detected. Analysis performed by Eurofins Orlando, Altamondte Springs FL - DOH # E83018.

Unless noted otherwise, these test results meet all the requirements of the 2016 NELAC/ TNI Standards. The results provided herein relate only to the samples cited as they were received by the laboratory. All questions regarding this report should be directed to Rick Armstrong, Laboratory Manager.



Rick Armstrong

Lab Manager

Lee County Environmental Lab



