

Laboratory Results

Lee County Environmental Laboratory

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



To: Natural Resources Management
1500 Monroe St
Fort Myers FL 33901
RE: Tidal Caloosa

Report Date: 3/5/2018

Below are the results of samples submitted to this laboratory on 2/19/2018

Laboratory ID	AD67220	Collection date and time	2/19/2018 1:25 PM
Location Code	CRNEP_RS	Sample Collector	REISTAD/DUGAN
Sample Description	Grid #449		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	17.13		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Pheophytin	8.96		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	1.3		mg/L	0.3	1.2	2/20/2018	11:06 AM	SM20 5210 B
For this data set AD67220-AD67227, Seed correction at 1.3mg/L, over 0.6 - 1.0 mg/L range.								
Color	54.5		CU	1.6	6.4	2/20/2018	1:47 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	7.4		mg/L	0.1		2/19/2018	1:25 PM	FDEP FT1500
Enterococci	10	Q	MPN/100mL	10		2/20/2018	12:42 PM	Enterolert®
E.coli Enumeration	20	Q	MPN/100mL	10		2/20/2018	12:42 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	2/21/2018	10:52 AM	EPA 350.1
Nitrite	0.004	I	mg/L as N	0.003	0.012	2/20/2018	9:31 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrogen, Organic	0.65		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN - NH3
Phosphorus, Ortho	0.027		mg/L as P	0.004	0.016	2/20/2018	1:53 PM	EPA 365.1
Salinity by meter by Client	6.0		SU	0.1		2/19/2018	1:25 PM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	0.7		meters	0.1		2/19/2018	1:25 PM	FDEP FT 1700
Silica, dissolved as SiO2	2.1		mg/L as SiO2	0.1	0.4	2/20/2018	8:04 AM	SM4500 C
Depth of Water Body	1.5		Meters			2/19/2018	1:25 PM	FS2100
Nitrogen, Kjeldahl, Total	0.65		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	EPA 351.2
Nitrogen, Total	0.65		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN + NOX

Laboratory ID	AD67220	Collection date and time	2/19/2018 1:25 PM
Location Code	CRNEP_RS	Sample Collector	REISTAD/DUGAN
Sample Description	Grid #449		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Total Organic Carbon	13		mg/L	1	4	2/21/2018	10:03 AM	SM21 5310 B
Phosphorus, Total	0.077		mg/L as P	0.006	0.024	2/27/2018	9:44 AM	EPA 365.1
Total Suspended Solids	12.6		mg/L	0.6	2.4	2/20/2018	9:00 AM	SM21 2540 D
Turbidity (Nephelometric)	5.59		NTU	0.2	0.8	2/20/2018	8:22 AM	EPA 180.1

Laboratory ID	AD67221	Collection date and time	2/19/2018 12:00 PM
Location Code	CRNEP_RS	Sample Collector	REISTAD/DUGAN
Sample Description	Grid #404		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	3.42		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Pheophytin	3.99		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	0.8	I	mg/L	0.3	1.2	2/20/2018	11:06 AM	SM20 5210 B
Color	40.4		CU	1.6	6.4	2/20/2018	1:47 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	5.1		mg/L	0.1		2/19/2018	12:00 PM	FDEP FT1500
Enterococci	10	U Q	MPN/100mL	10		2/20/2018	12:42 PM	Enterolert®
E.coli Enumeration	10	U Q	MPN/100mL	10		2/20/2018	12:42 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	2/21/2018	10:52 AM	EPA 350.1
Nitrite	0.003	I	mg/L as N	0.003	0.012	2/20/2018	9:31 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrogen, Organic	0.61		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN - NH3
Phosphorus, Ortho	0.036		mg/L as P	0.004	0.016	2/20/2018	1:53 PM	EPA 365.1
Salinity by meter by Client	14.5		SU	0.1		2/19/2018	12:00 PM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	1.0		meters	0.1		2/19/2018	12:00 PM	FDEP FT 1700
Silica, dissolved as SiO2	2.2		mg/L as SiO2	0.1	0.4	2/20/2018	8:04 AM	SM4500 C
Depth of Water Body	1.3		Meters			2/19/2018	12:00 PM	FS2100
Nitrogen, Kjeldahl, Total	0.61		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	EPA 351.2
Nitrogen, Total	0.61		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN + NOX
Total Organic Carbon	10		mg/L	1	4	2/21/2018	10:03 AM	SM21 5310 B
Phosphorus, Total	0.069		mg/L as P	0.006	0.024	2/27/2018	9:44 AM	EPA 365.1
Total Suspended Solids	7.45		mg/L	0.6	2.4	2/20/2018	9:00 AM	SM21 2540 D

Laboratory ID	AD67221	Collection date and time	2/19/2018 12:00 PM
Location Code	CRNEP_RS	Sample Collector	REISTAD/DUGAN
Sample Description	Grid #404		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Turbidity (Nephelometric)	3.56		NTU	0.2	0.8	2/20/2018	8:22 AM	EPA 180.1

Laboratory ID	AD67223	Collection date and time	2/19/2018 11:10 AM
Location Code	CRNEP_RS	Sample Collector	REISTAD/DUGAN
Sample Description	Grid #387		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	2.98		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Pheophytin	2.02		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	0.7	I	mg/L	0.3	1.2	2/20/2018	11:06 AM	SM20 5210 B
Color	30.1		CU	1.6	6.4	2/20/2018	1:47 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	4.4		mg/L	0.1		2/19/2018	11:10 AM	FDEP FT1500
Enterococci	10	U Q	MPN/100mL	10		2/20/2018	12:42 PM	Enterolert®
E.coli Enumeration	10	U Q	MPN/100mL	10		2/20/2018	12:42 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	2/21/2018	10:52 AM	EPA 350.1
Nitrite	0.004	I	mg/L as N	0.003	0.012	2/20/2018	9:31 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrogen, Organic	0.67		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN - NH3
Phosphorus, Ortho	0.034		mg/L as P	0.004	0.016	2/20/2018	1:53 PM	EPA 365.1
Salinity by meter by Client	20.4		SU	0.1		2/19/2018	11:10 AM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	1.0		meters	0.1		2/19/2018	11:10 AM	FDEP FT 1700
Silica, dissolved as SiO2	1.8		mg/L as SiO2	0.1	0.4	2/20/2018	8:04 AM	SM4500 C
Depth of Water Body	3.0		Meters			2/19/2018	11:10 AM	FS2100
Nitrogen, Kjeldahl, Total	0.67		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	EPA 351.2
Nitrogen, Total	0.67		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN + NOX
Total Organic Carbon	8.0		mg/L	1	4	2/21/2018	10:03 AM	SM21 5310 B
Phosphorus, Total	0.051		mg/L as P	0.006	0.024	2/27/2018	9:44 AM	EPA 365.1
Total Suspended Solids	7.95		mg/L	0.6	2.4	2/20/2018	9:00 AM	SM21 2540 D
Turbidity (Nephelometric)	2.57		NTU	0.2	0.8	2/20/2018	8:22 AM	EPA 180.1

Laboratory ID AD67224
 Location Code CRNEP_RSBOT
 Sample Description Grid #387 Bottom

Collection date and time 2/19/2018 11:20 AM
 Sample Collector REISTAD/DUGAN

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	2.52		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Pheophytin	1.41	I	mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	0.7	I J99	mg/L	0.3	1.2	2/20/2018	11:06 AM	SM20 5210 B
Color	24.2		CU	1.6	6.4	2/20/2018	1:47 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	4.1		mg/L	0.1		2/19/2018	11:10 AM	FDEP FT1500
Enterococci	10	U Q	MPN/100mL	10		2/20/2018	12:42 PM	Enterolert®
E.coli Enumeration	10	Q	MPN/100mL	10		2/20/2018	12:42 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	2/21/2018	10:52 AM	EPA 350.1
Nitrite	0.004	I	mg/L as N	0.003	0.012	2/20/2018	9:31 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrogen, Organic	0.54		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN - NH3
Phosphorus, Ortho	0.033		mg/L as P	0.004	0.016	2/20/2018	1:53 PM	EPA 365.1
Salinity by meter by Client	23.6		SU	0.1		2/19/2018	11:10 AM	FDEP FT 1300
Silica, dissolved as SiO2	1.6		mg/L as SiO2	0.1	0.4	2/20/2018	8:04 AM	SM4500 C
Depth of Water Body	3.0		Meters			2/19/2018	11:10 AM	FS2100
Nitrogen, Kjeldahl, Total	0.54		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	EPA 351.2
Nitrogen, Total	0.54		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN + NOX
Total Organic Carbon	6.6		mg/L	1	4	2/23/2018	8:44 AM	SM21 5310 B
Phosphorus, Total	0.048		mg/L as P	0.006	0.024	2/27/2018	9:44 AM	EPA 365.1
Total Suspended Solids	6.60		mg/L	0.6	2.4	2/20/2018	9:00 AM	SM21 2540 D
Turbidity (Nephelometric)	2.78		NTU	0.2	0.8	2/20/2018	8:22 AM	EPA 180.1

Laboratory ID AD67225
 Location Code CRNEP_RS
 Sample Description Grid #453

Collection date and time 2/19/2018 1:45 PM
 Sample Collector REISTAD/DUGAN

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	30.53		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Pheophytin	16.14		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	1.3		mg/L	0.3	1.2	2/20/2018	11:06 AM	SM20 5210 B
Color	57.4		CU	1.6	6.4	2/20/2018	1:47 PM	SM21 2120 C

Laboratory ID AD67225
 Location Code CRNEP_RS
 Sample Description Grid #453

Collection date and time 2/19/2018 1:45 PM
 Sample Collector REISTAD/DUGAN

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Oxygen, Dissolved, Electrode, by Client	8.2		mg/L	0.1		2/19/2018	1:45 PM	FDEP FT1500
Enterococci	10	U Q	MPN/100mL	10		2/20/2018	12:42 PM	Enterolert®
E.coli Enumeration	20	Q	MPN/100mL	10		2/20/2018	12:42 PM	Colilert-18®
Ammonia	0.023	I	mg/L as N	0.014	0.056	2/21/2018	10:52 AM	EPA 350.1
Nitrite	0.004	I	mg/L as N	0.003	0.012	2/20/2018	9:31 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrogen, Organic	0.70		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN - NH3
Phosphorus, Ortho	0.031		mg/L as P	0.004	0.016	2/20/2018	1:53 PM	EPA 365.1
Salinity by meter by Client	4.8		SU	0.1		2/19/2018	1:45 PM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	0.3		meters	0.1		2/19/2018	1:45 PM	FDEP FT 1700
Silica, dissolved as SiO2	2.1		mg/L as SiO2	0.1	0.4	2/20/2018	8:04 AM	SM4500 C
Depth of Water Body	0.9		Meters			2/19/2018	1:45 PM	FS2100
Nitrogen, Kjeldahl, Total	0.72		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	EPA 351.2
Nitrogen, Total	0.72		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN + NOX
Total Organic Carbon	14		mg/L	1	4	2/23/2018	8:44 AM	SM21 5310 B
Phosphorus, Total	0.12		mg/L as P	0.006	0.024	2/27/2018	9:44 AM	EPA 365.1
Total Suspended Solids	33.7		mg/L	0.6	2.4	2/20/2018	9:00 AM	SM21 2540 D
Turbidity (Nephelometric)	16.9		NTU	0.2	0.8	2/20/2018	8:22 AM	EPA 180.1

Laboratory ID AD67226
 Location Code CRNEP_RS
 Sample Description Grid #435

Collection date and time 2/19/2018 12:37 PM
 Sample Collector REISTAD/DUGAN

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	5.61		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Pheophytin	2.85		mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	1.1	I	mg/L	0.3	1.2	2/20/2018	11:06 AM	SM20 5210 B
Color	50.7		CU	1.6	6.4	2/20/2018	1:47 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	5.9		mg/L	0.1		2/19/2018	12:37 PM	FDEP FT1500
Enterococci	10	U Q	MPN/100mL	10		2/20/2018	12:42 PM	Enterolert®
E.coli Enumeration	10	Q	MPN/100mL	10		2/20/2018	12:42 PM	Colilert-18®

Laboratory ID AD67226
 Location Code CRNEP_RS
 Sample Description Grid #435

Collection date and time 2/19/2018 12:37 PM
 Sample Collector REISTAD/DUGAN

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Ammonia	0.014	U	mg/L as N	0.014	0.056	2/21/2018	10:52 AM	EPA 350.1
Nitrite	0.003	I	mg/L as N	0.003	0.012	2/20/2018	9:31 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrogen, Organic	0.84		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN - NH3
Phosphorus, Ortho	0.030		mg/L as P	0.004	0.016	2/20/2018	1:53 PM	EPA 365.1
Salinity by meter by Client	8.1		SU	0.1		2/19/2018	12:37 PM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	0.85		meters	0.1		2/19/2018	12:37 PM	FDEP FT 1700
Silica, dissolved as SiO2	1.8		mg/L as SiO2	0.1	0.4	2/20/2018	8:04 AM	SM4500 C
Depth of Water Body	1.8		Meters			2/19/2018	12:37 PM	FS2100
Nitrogen, Kjeldahl, Total	0.84		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	EPA 351.2
Nitrogen, Total	0.84		mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN + NOX
Total Organic Carbon	12		mg/L	1	4	2/23/2018	8:44 AM	SM21 5310 B
Phosphorus, Total	0.063		mg/L as P	0.006	0.024	2/27/2018	9:44 AM	EPA 365.1
Total Suspended Solids	10.9		mg/L	0.6	2.4	2/20/2018	9:00 AM	SM21 2540 D
Turbidity (Nephelometric)	3.91		NTU	0.2	0.8	2/20/2018	8:22 AM	EPA 180.1

Laboratory ID AD67227
 Location Code CRNEP_EQ
 Sample Description EB Site #453

Collection date and time 2/19/2018 1:55 PM
 Sample Collector REISTAD/DUGAN

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	0.50	U	mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Pheophytin	0.50	U	mg/M3	0.5	2.0	2/26/2018	1:34 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	0.3	U J99	mg/L	0.3	1.2	2/20/2018	11:06 AM	SM20 5210 B
Color	1.6	U	CU	1.6	6.4	2/20/2018	1:47 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	7.8		mg/L	0.1		2/19/2018	1:55 PM	FDEP FT1500
Enterococci	2	U Q	MPN/100mL	2		2/20/2018	12:42 PM	Enterolert®
E.coli Enumeration	2	U Q	MPN/100mL	2		2/20/2018	12:42 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	2/21/2018	10:52 AM	EPA 350.1
Nitrite	0.003	U	mg/L as N	0.003	0.012	2/20/2018	9:31 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2

Laboratory ID AD67227
Location Code CRNEP_EQ
Sample Description EB Site #453

Collection date and time 2/19/2018 1:55 PM
Sample Collector REISTAD/DUGAN

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	2/20/2018	12:59 PM	EPA 353.2
Nitrogen, Organic	0.050	U	mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN - NH3
Phosphorus, Ortho	0.004	U	mg/L as P	0.004	0.016	2/20/2018	1:57 PM	EPA 365.1
Salinity by meter by Client	0.1	U	SU	0.1		2/19/2018	1:55 PM	FDEP FT 1300
Silica, dissolved as SiO2	0.1	U	mg/L as SiO2	0.1	0.4	2/20/2018	8:04 AM	SM4500 C
Nitrogen, Kjeldahl, Total	0.05	U	mg/L as N	0.05	0.2	2/27/2018	9:40 AM	EPA 351.2
Nitrogen, Total	0.050	U	mg/L as N	0.05	0.2	2/27/2018	9:40 AM	TKN + NOX
Total Organic Carbon	1.000	U	mg/L	1	4	2/21/2018	10:03 AM	SM21 5310 B
Phosphorus, Total	0.006	U	mg/L as P	0.006	0.024	2/27/2018	9:44 AM	EPA 365.1
Total Suspended Solids	0.6	U	mg/L	0.6	2.4	2/20/2018	9:00 AM	SM21 2540 D
Turbidity (Nephelometric)	0.20	U	NTU	0.2	0.8	2/20/2018	8:22 AM	EPA 180.1

Qualifiers:

- I The value is less than, or equal to, the laboratory's practical quantitation limit (PQL) and greater than the minimum detection limit (MDL).
I J99 The value is < or = to the PQL and > the MDL. Seeded BOD samples did not exhibit dissolved oxygen drop of at least 2 mg/L.
Q Sample tested beyond the accepted holding time.
U Indicates that the compound was analyzed for but not detected.
U J99 Indicates that the compound was analyzed for but not detected. Seeded BOD samples did not exhibit DO drop of at least 2 mg/L.
U Q Indicates that the compound was analyzed for but not detected. Sample tested beyond accepted holding time.

Unless noted otherwise, these test results meet all the requirements of the 2003 NELAC 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

LCEL

Lee County Environmental Laboratory
60-2 Danley Dr Ft Myers, FL 33907
Phone: (239) 533-8600

Analysis Request

&

Chain of Custody Record

LCEL does not accept any samples used for evidentiary purposes

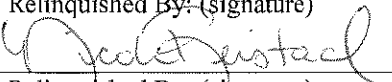
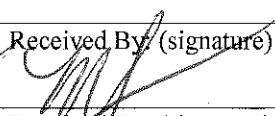
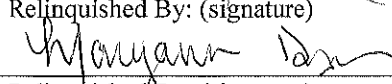
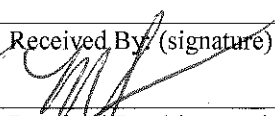
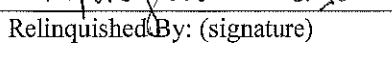
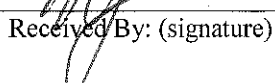
Lab Certification: E45049
LCEL F COC 20150828R1

Page 1 of 1

Report/Result Information

Billing/Invoice Information

Name: FDEP - South	Name: DNRM	Matrix Codes: DW-Drinking water GW- Ground water WW-Waste water SW-Surface water WWS-Wastewater Sludge S-Sediment O-Other	Preservative Codes: NP-No Preservative N-Nitric Acid S-Sulfuric Acid H-Hydrochloric Acid SH-Sodium Hydroxide ST-Sodium Thiosulfate O-Other
ATTN: Kirby Wolfe	RE: CCHMN-Tidal Caloosa		
Address: 2295 Victoria Ave, Suite 364 PO Box 2549 Ft Myers FL 33901	Address: 1500 Monroe St Ft Myers, FL 33901		
Phone: (239) 344-5719	Phone: (239) 533-8109		

Sample Collector(s) (please print): Nicole Reistad / Maryann Dugan			Sample Collector Signature:			Analyses Required					
Relinquished By: (signature) 	Date 02/19/18	Time 1558	Received By: (signature) 								
Relinquished By: (signature) 	Date 02/19/18	Time 1558	Received By: (signature) 			\$Chloroa, _prep O-PO4, Color, NOX TOC NH3, TKN, TN, T-PO4, NO3, ONIT Turb, NO2, TSS, Silica, Bod, Bodi Mng2QT, Entero					
Relinquished By: (signature) 	Date 02/19/18	Time 1602	Received By: (signature) 								

Sample(s) on ice ☒ Yes or ☐ No? **Temperature °C:** 1.2°C

Collection		Sample Description & Location	Matrix (see codes)	Preservatives (see codes)						Lab ID #
Date	Time			NP	NPF	S	S	NP	ST	
02/19/18	1325	CRNEP_RS #449	SWE	1	1	1	1	2	1	AD67220
02/19/18	1200	CRNEP_RS #404	SWE	1	1	1	1	2	1	AD67221
		CRNEP_RSBOT #404 Bottom NO BOTTOM	SWE	1	1	1	1	2	1	AD67222
02/19/18	11:10	CRNEP_RS #387	SWE	1	1	1	1	2	1	AD67223
02/19/18	1120	CRNEP_RSBOT #387 Bottom	SWE	1	1	1	1	2	1	AD67224
02/19/18	1345	CRNEP_RS #453	SWE	1	1	1	1	2	1	AD67225
02/19/18	1237	CRNEP_RS #435	SWE	1	1	1	1	2	1	AD67226
02/19/18	1355	CRNEP_EQ #	SWE	1	1	1	1	2	1	AD67227

**SAMPLES SHOULD BE IN WET ICE & LESS THAN 6° C (42.8°F)
OR THEY MAYBE QUALIFIED***

*Qualified = the data may not be accurate and regulatory agencies may not accept qualified data.