

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: 4/6/2018

Below are the results of samples submitted to this laboratory on 3/21/2018

Laboratory ID	AD70186	Collection date and time	3/21/2018 9:45 AM
Location Code	CRNEP_RS	Sample Collector	DUGAN/REISTAD
Sample Description	Grid #394		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	2.94		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Pheophytin	1.47	I	mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	1.0	I J99	mg/L	0.3	1.2	3/22/2018	10:02 AM	SM20 5210 B
Color	21.1		CU	1.6	6.4	3/22/2018	2:38 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	7.5		mg/L	0.1		3/21/2018	9:45 AM	FDEP FT1500
Enterococci	10	U	MPN/100mL	10		3/21/2018	3:25 PM	Enterolert®
E.coli Enumeration	10	U	MPN/100mL	10		3/21/2018	3:25 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	3/22/2018	10:50 AM	EPA 350.1
Nitrite	0.003	U	mg/L as N	0.003	0.012	3/22/2018	9:02 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrogen, Organic	0.75		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN - NH3
Phosphorus, Ortho	0.037		mg/L as P	0.004	0.016	3/22/2018	1:55 PM	EPA 365.1
Salinity by meter by Client	26.1		SU	0.1		3/21/2018	9:45 AM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	1.65		meters	0.1		3/21/2018	9:45 AM	FDEP FT 1700
Silica, dissolved as SiO2	1.6		mg/L as SiO2	0.1	0.4	3/22/2018	1:55 PM	SM4500 C
Depth of Water Body	1.9		Meters			3/21/2018	9:45 AM	FS2100
Nitrogen, Kjeldahl, Total	0.75		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	EPA 351.2
Nitrogen, Total	0.75		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN + NOX
Total Organic Carbon	6.7		mg/L	1	4	4/3/2018	12:24 PM	SM21 5310 B

Laboratory ID	AD70186	Collection date and time	3/21/2018 9:45 AM
Location Code	CRNEP_RS	Sample Collector	DUGAN/REISTAD
Sample Description	Grid #394		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Phosphorus, Total	0.057		mg/L as P	0.006	0.024	3/26/2018	9:47 AM	EPA 365.1
Total Suspended Solids	10.5		mg/L	0.6	2.4	3/22/2018	9:10 AM	SM21 2540 D
Turbidity (Nephelometric)	1.42		NTU	0.2	0.8	3/22/2018	7:51 AM	EPA 180.1

Laboratory ID	AD70187	Collection date and time	3/21/2018 11:40 AM
Location Code	CRNEP_RS	Sample Collector	DUGAN/REISTAD
Sample Description	Grid #442		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	6.17		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Pheophytin	3.06		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	1.1	I	mg/L	0.3	1.2	3/22/2018	10:02 AM	SM20 5210 B
Color	46.8		CU	1.6	6.4	3/22/2018	2:38 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	7.82		mg/L	0.1		3/21/2018	11:40 AM	FDEP FT1500
Enterococci	10		MPN/100mL	10		3/21/2018	3:25 PM	Enterolert®
E.coli Enumeration	42		MPN/100mL	10		3/21/2018	3:25 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	3/22/2018	10:50 AM	EPA 350.1
Nitrite	0.003	I	mg/L as N	0.003	0.012	3/22/2018	9:02 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrate + Nitrite	0.012	I	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrogen, Organic	0.79		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN - NH3
Phosphorus, Ortho	0.058		mg/L as P	0.004	0.016	3/22/2018	1:55 PM	EPA 365.1
Salinity by meter by Client	11.82		SU	0.1		3/21/2018	11:40 AM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	1.05		meters	0.1		3/21/2018	11:40 AM	FDEP FT 1700
Silica, dissolved as SiO2	2.9		mg/L as SiO2	0.1	0.4	3/22/2018	1:55 PM	SM4500 C
Depth of Water Body	1.9		Meters			3/21/2018	11:40 AM	FS2100
Nitrogen, Kjeldahl, Total	0.79		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	EPA 351.2
Nitrogen, Total	0.80		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN + NOX
Total Organic Carbon	12		mg/L	1	4	4/3/2018	12:24 PM	SM21 5310 B
Phosphorus, Total	0.095		mg/L as P	0.006	0.024	3/26/2018	9:47 AM	EPA 365.1
Total Suspended Solids	9.48		mg/L	0.6	2.4	3/22/2018	9:10 AM	SM21 2540 D
Turbidity (Nephelometric)	3.83		NTU	0.2	0.8	3/22/2018	7:51 AM	EPA 180.1

Laboratory ID	AD70188	Collection date and time	3/21/2018 10:10 AM
Location Code	CRNEP_RS	Sample Collector	DUGAN/REISTAD
Sample Description	Grid #395		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	2.35		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Pheophytin	1.48	I	mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	0.7	I J99	mg/L	0.3	1.2	3/22/2018	10:02 AM	SM20 5210 B
Color	24.0		CU	1.6	6.4	3/22/2018	2:38 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	7.3		mg/L	0.1		3/21/2018	10:10 AM	FDEP FT1500
Enterococci	10	U	MPN/100mL	10		3/21/2018	3:25 PM	Enterolert®
E.coli Enumeration	10		MPN/100mL	10		3/21/2018	3:25 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	3/22/2018	1:04 PM	EPA 350.1
Nitrite	0.003	I	mg/L as N	0.003	0.012	3/22/2018	9:02 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrogen, Organic	0.73		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN - NH3
Phosphorus, Ortho	0.044		mg/L as P	0.004	0.016	3/22/2018	1:55 PM	EPA 365.1
Salinity by meter by Client	24.1		SU	0.1		3/21/2018	10:10 AM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	1.65		meters	0.1		3/21/2018	10:10 AM	FDEP FT 1700
Silica, dissolved as SiO2	1.7		mg/L as SiO2	0.1	0.4	3/22/2018	1:55 PM	SM4500 C
Depth of Water Body	4.0		Meters			3/21/2018	10:10 AM	FS2100
Nitrogen, Kjeldahl, Total	0.73		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	EPA 351.2
Nitrogen, Total	0.73		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN + NOX
Total Organic Carbon	7.4		mg/L	1	4	4/3/2018	12:24 PM	SM21 5310 B
Phosphorus, Total	0.062		mg/L as P	0.006	0.024	3/26/2018	9:47 AM	EPA 365.1
Total Suspended Solids	12.8		mg/L	0.6	2.4	3/22/2018	9:10 AM	SM21 2540 D
Turbidity (Nephelometric)	2.73		NTU	0.2	0.8	3/22/2018	7:51 AM	EPA 180.1

Laboratory ID	AD70189	Collection date and time	3/21/2018 10:17 AM
Location Code	CRNEP_RSBOT	Sample Collector	DUGAN/REISTAD
Sample Description	Grid #395 Bottom		

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	2.62		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Pheophytin	1.61	I	mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	0.7	I J99	mg/L	0.3	1.2	3/22/2018	10:02 AM	SM20 5210 B

Laboratory ID AD70189
 Location Code CRNEP_RSBOT
 Sample Description Grid #395 Bottom

Collection date and time 3/21/2018 10:17 AM
 Sample Collector DUGAN/REISTAD

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Color	23.9		CU	1.6	6.4	3/22/2018	2:38 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	7.2		mg/L	0.1		3/21/2018	10:17 AM	FDEP FT1500
Enterococci	10	U	MPN/100mL	10		3/21/2018	3:25 PM	Enterolert®
E.coli Enumeration	10	U	MPN/100mL	10		3/21/2018	3:25 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	3/22/2018	1:04 PM	EPA 350.1
Nitrite	0.003	I	mg/L as N	0.003	0.012	3/22/2018	9:02 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrate + Nitrite	0.012	I	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrogen, Organic	0.62		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN - NH3
Phosphorus, Ortho	0.040		mg/L as P	0.004	0.016	3/22/2018	1:55 PM	EPA 365.1
Salinity by meter by Client	24.2		SU	0.1		3/21/2018	10:17 AM	FDEP FT 1300
Silica, dissolved as SiO2	1.8		mg/L as SiO2	0.1	0.4	3/22/2018	1:55 PM	SM4500 C
Depth of Water Body	4.0		Meters			3/21/2018	10:17 AM	FS2100
Nitrogen, Kjeldahl, Total	0.62		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	EPA 351.2
Nitrogen, Total	0.63		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN + NOX
Total Organic Carbon	7.4		mg/L	1	4	4/3/2018	12:24 PM	SM21 5310 B
Phosphorus, Total	0.064		mg/L as P	0.006	0.024	3/26/2018	9:47 AM	EPA 365.1
Total Suspended Solids	19.9		mg/L	0.6	2.4	3/22/2018	9:10 AM	SM21 2540 D
Turbidity (Nephelometric)	2.53		NTU	0.2	0.8	3/22/2018	7:51 AM	EPA 180.1

Laboratory ID AD70190
 Location Code CRNEP_RS
 Sample Description Grid #453

Collection date and time 3/21/2018 12:10 PM
 Sample Collector DUGAN/REISTAD

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	6.03		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Pheophytin	6.91		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	1.3		mg/L	0.3	1.2	3/22/2018	10:02 AM	SM20 5210 B
Color	59.0		CU	1.6	6.4	3/22/2018	2:38 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	7.86		mg/L	0.1		3/21/2018	12:10 PM	FDEP FT1500
Enterococci	20		MPN/100mL	10		3/21/2018	3:25 PM	Enterolert®
E.coli Enumeration	63		MPN/100mL	10		3/21/2018	3:25 PM	Colilert-18®

Laboratory ID AD70190
 Location Code CRNEP_RS
 Sample Description Grid #453

Collection date and time 3/21/2018 12:10 PM
 Sample Collector DUGAN/REISTAD

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Ammonia	0.036	I	mg/L as N	0.014	0.056	3/22/2018	1:04 PM	EPA 350.1
Nitrite	0.004	I	mg/L as N	0.003	0.012	3/22/2018	9:02 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrate + Nitrite	0.012	I	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrogen, Organic	0.71		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN - NH3
Phosphorus, Ortho	0.070		mg/L as P	0.004	0.016	3/22/2018	1:55 PM	EPA 365.1
Salinity by meter by Client	7.06		SU	0.1		3/21/2018	12:10 PM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	0.35		meters	0.1		3/21/2018	12:10 PM	FDEP FT 1700
Silica, dissolved as SiO2	3.9		mg/L as SiO2	0.1	0.4	3/22/2018	1:55 PM	SM4500 C
Depth of Water Body	1.4		Meters			3/21/2018	12:10 PM	FS2100
Nitrogen, Kjeldahl, Total	0.75		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	EPA 351.2
Nitrogen, Total	0.76		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN + NOX
Total Organic Carbon	13		mg/L	1	4	4/3/2018	12:24 PM	SM21 5310 B
Phosphorus, Total	0.14		mg/L as P	0.006	0.024	3/26/2018	9:47 AM	EPA 365.1
Total Suspended Solids	37.9		mg/L	0.6	2.4	3/22/2018	9:10 AM	SM21 2540 D
Turbidity (Nephelometric)	21.9		NTU	0.2	0.8	3/22/2018	7:51 AM	EPA 180.1

Laboratory ID AD70191
 Location Code CRNEP_RS
 Sample Description Grid #454

Collection date and time 3/21/2018 12:50 PM
 Sample Collector DUGAN/REISTAD

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Chlorophyll a - corrected for Pheophytin	7.02		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Pheophytin	3.68		mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	1.2	I	mg/L	0.3	1.2	3/22/2018	10:02 AM	SM20 5210 B
Color	62.6		CU	1.6	6.4	3/22/2018	2:38 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	5.83		mg/L	0.1		3/21/2018	12:50 PM	FDEP FT1500
Enterococci	10	U	MPN/100mL	10		3/21/2018	3:25 PM	Enterolert®
E.coli Enumeration	164		MPN/100mL	10		3/21/2018	3:25 PM	Colilert-18®
Ammonia	0.021	I	mg/L as N	0.014	0.056	3/22/2018	1:04 PM	EPA 350.1
Nitrite	0.004	I	mg/L as N	0.003	0.012	3/22/2018	9:02 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2

Laboratory ID	AD70191	Collection date and time	3/21/2018 12:50 PM
Location Code	CRNEP_RS	Sample Collector	DUGAN/REISTAD
Sample Description	Grid #454		

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	3/22/2018	9:02 AM	EPA 353.2
Nitrogen, Organic	0.95		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN - NH3
Phosphorus, Ortho	0.064		mg/L as P	0.004	0.016	3/22/2018	1:55 PM	EPA 365.1
Salinity by meter by Client	5.63		SU	0.1		3/21/2018	12:50 PM	FDEP FT 1300
Water Clarity Secchi Disk, by Client	0.75		meters	0.1		3/21/2018	12:50 PM	FDEP FT 1700
Silica, dissolved as SiO2	4.3		mg/L as SiO2	0.1	0.4	3/22/2018	1:55 PM	SM4500 C
Depth of Water Body	1.9		Meters			3/21/2018	12:50 PM	FS2100
Nitrogen, Kjeldahl, Total	0.97		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	EPA 351.2
Nitrogen, Total	0.97		mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN + NOX
Total Organic Carbon	14		mg/L	1	4	4/3/2018	12:24 PM	SM21 5310 B
Phosphorus, Total	0.11		mg/L as P	0.006	0.024	3/26/2018	9:47 AM	EPA 365.1
Total Suspended Solids	12.5		mg/L	0.6	2.4	3/22/2018	9:10 AM	SM21 2540 D
Turbidity (Nephelometric)	6.31		NTU	0.2	0.8	3/22/2018	7:51 AM	EPA 180.1

Laboratory ID	AD70193	Collection date and time	3/21/2018 1:00 PM
Location Code	CRNEP_EQ	Sample Collector	DUGAN/REISTAD
Sample Description	EB Site #454		

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	3/22/2018	3:00 PM	SM21 10200 H
Pheophytin	0.50	U	mg/M3	0.5	2.0	3/22/2018	3:00 PM	SM21 10200 H
Biochemical Oxygen Demand 5 day	0.3	U J99	mg/L	0.3	1.2	3/22/2018	10:02 AM	SM20 5210 B
Color	1.6	U	CU	1.6	6.4	3/22/2018	2:38 PM	SM21 2120 C
Oxygen, Dissolved, Electrode, by Client	9.68		mg/L	0.1		3/21/2018	1:00 PM	FDEP FT1500
Enterococci	2	U	MPN/100mL	2		3/21/2018	3:25 PM	Enterolert®
E.coli Enumeration	2	U	MPN/100mL	2		3/21/2018	3:25 PM	Colilert-18®
Ammonia	0.014	U	mg/L as N	0.014	0.056	3/22/2018	10:50 AM	EPA 350.1
Nitrite	0.003	U	mg/L as N	0.003	0.012	3/22/2018	9:02 AM	EPA 353.2
Nitrate	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrate + Nitrite	0.010	U	mg/L as N	0.01	0.04	3/22/2018	9:02 AM	EPA 353.2
Nitrogen, Organic	0.050	U	mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN - NH3
Phosphorus, Ortho	0.004	U	mg/L as P	0.004	0.016	3/22/2018	1:55 PM	EPA 365.1

Laboratory ID AD70193
Location Code CRNEP_EQ
Sample Description EB Site #454

Collection date and time 3/21/2018 1:00 PM
Sample Collector DUGAN/REISTAD

Analyte Name	Result	Qualifier	Units	MDL	PQL	Analysis Date	Analysis Time	Analysis Method
Salinity by meter by Client	0.1	U	SU	0.1		3/21/2018	1:00 PM	FDEP FT 1300
Silica, dissolved as SiO ₂	0.1	U	mg/L as SiO ₂	0.1	0.4	3/22/2018	1:55 PM	SM4500 C
Nitrogen, Kjeldahl, Total	0.05	U	mg/L as N	0.05	0.2	3/27/2018	9:45 AM	EPA 351.2
Nitrogen, Total	0.050	U	mg/L as N	0.05	0.2	3/27/2018	9:45 AM	TKN + NOX
Total Organic Carbon	1.000	U	mg/L	1	4	4/3/2018	12:24 PM	SM21 5310 B
Phosphorus, Total	0.006	U	mg/L as P	0.006	0.024	3/26/2018	9:47 AM	EPA 365.1
Total Suspended Solids	0.6	U	mg/L	0.6	2.4	3/22/2018	9:10 AM	SM21 2540 D
Turbidity (Nephelometric)	0.20	U	NTU	0.2	0.8	3/22/2018	7:51 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.

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.

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

Report/Result Information

Billing/Invoice Information

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Name: FDEP - South	Name: DNR	Matrix Codes: DW-Drinking water GW- Ground water WW-Waste water <u>SW-Surface water</u> WWS-Wastewater Sludge S-Sediment O-Other	Preservative Codes: NP-No Preservative N-Nitric Acid <u>S-Sulfuric Acid</u> 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): MaryAnn Dugan / Nicole Reistad		Sample Collector Signature:		Analyses Required					
Relinquished By: (signature) 	Date 03/21/2018	Time 1505	Received By: (signature)	\$Chloro, _prep	O-PO4, Color, NOX	TOC	NH3, TKN, TN, T-PO4, NO3, ONIT	Turb, NO2, TSS, Silica, Bod, Bodi	Mug2QT, Entero
Relinquished By: (signature) 	Date 03/21/2018	Time 1513	Received By: (signature) 						
Relinquished By: (signature)	Date	Time	Received By: (signature)						

Sample(s) on ice ☒ Yes or ☐ No? Temperature °C: 4.3°C	NP	NPF	S	S	NP	ST
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Collection		Sample Description & Location	Matrix (see codes)	Preservatives (see codes)						Lab ID #
Date	Time			NP	NPF	S	S	NP	ST	
03/21/2018	0945	CRNEP_RS #394	SWE	1	1	1	1	2	1	AD70186
03/21/2018	1140	CRNEP_RS #442	SWE	1	1	1	1	2	1	AD70187
03/21/2018	1010	CRNEP_RS #395	SWE	1	1	1	1	2	1	AD70188
03/21/2018	1017	CRNEP_RSBOT #395 Bottom	SWE	1	1	1	1	2	1	AD70189
03/21/2018	1210	CRNEP_RS #453	SWE	1	1	1	1	2	1	AD70190
03/21/2018	1250	CRNEP_RS #454	SWE	1	1	1	1	2	1	AD70191
		CRNEP_RSBOT #454 Bottom ^{NOT SAMPLED}	SWE	1	1	1	1	2	1	AD70192
03/21/2018	1300	CRNEP_EQ #	SWE	1	1	1	1	2	1	AD70193

**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.