

Wetlands Research Laboratory

University of West Florida

11000 University Pkwy

Pensacola, FL 32514

Laboratory Report by Collection Date from 4/1/2013 to 5/13/2013

State of Florida Certification # E71969

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Laboratory Report for:

Client Richard Snyder

Project BP/FIO

Address 11000 University Pkwy

Lab ID #	Bottle	Field ID	Sampling Date	Receipt Date	Receipt Time	Sample Matrix	Sampler	Analyte	Result	Unit	Data Qualifier(s)	Dilution Factor	CALC MDL	LOQ	Analysis Date	Analysis Time	Method
13-36915	A	P1-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36915	A	P1-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13-36915	A	P1-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	8.039	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13-36915	B	P1-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.211	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36915	B	P1-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36916	A	P1-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36916	A	P1-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	34.930	ug N/L	Y	1	4.000	12.000	05/10/13	10:09	353.2
13-36916	A	P1-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	11.740	ug P/L	Y	1	5.000	10.000	05/01/13	9:47	365.1
13-36916	B	P1-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.218	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36916	B	P1-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36917	A	P3-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36917	A	P3-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13-36917	A	P3-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	8.670	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13-36917	B	P3-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.171	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36917	B	P3-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36918	A	P3-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36918	A	P3-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	56.990	ug N/L	Y	1	4.000	12.000	05/10/13	10:09	353.2
13-36918	A	P3-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	13.600	ug P/L	Y	1	5.000	10.000	05/01/13	9:47	365.1
13-36918	B	P3-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.174	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36918	B	P3-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36919	A	P5-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36919	A	P5-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13-36919	A	P5-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	9.211	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13-36919	B	P5-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.185	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36919	B	P5-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36920	A	P5-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36920	A	P5-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	5.144	ug N/L	IY	1	4.000	12.000	05/10/13	10:09	353.2
13-36920	A	P5-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	9.722	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13-36920	B	P5-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.179	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36920	B	P5-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36921	A	P7-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36921	A	P7-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13-36921	A	P7-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	9.179	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13-36921	B	P7-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.144	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36921	B	P7-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36922	A	P7-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36922	A	P7-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	188.200	ug N/L	Y	1	4.000	12.000	05/10/13	10:09	353.2
13-36922	A	P7-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	33.810	ug P/L	Y	1	5.000	10.000	05/01/13	9:47	365.1
13-36922	B	P7-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.129	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36922	B	P7-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36923	A	P7-4-6-13-N3	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36923	A	P7-4-6-13-N3	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	6.188	ug N/L	IY	1	4.000	12.000	05/10/13	10:09	353.2
13-36923	A	P7-4-6-13-N3	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	7.455	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13-36923	B	P7-4-6-13-N3	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.220	mg N/L	IJ2	1	0.100	0.500	05/03/13	10:56	351.2
13-36923	B	P7-4-6-13-N3	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36924	A	P9-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36924	A	P9-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13-36924	A	P9-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	9.423	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13-36924	B	P9-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.118	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36924	B	P9-4-6-13-N1	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36925	A	P9-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36925	A	P9-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	411.400	ug N/L	Y	2	8.000	24.000	05/10/13	10:09	353.2
13-36925	A	P9-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	63.600	ug P/L	Y	1	5.000	10.000	05/01/13	9:47	365.1
13-36925	B	P9-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.122	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13-36925	B	P9-4-6-13-N2	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13-36926	A	P9-4-6-13-N3	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13-36926	A	P9-4-6-13-N3	4/6/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2

Lab ID #	Bottle	Field ID	Sampling Date	Receipt Date	Receipt Time	Sample Matrix	Sampler	Analyte	Result	Unit	Data Qualifier(s)	Dilution Factor	CALC MDL	LOQ	Analysis Date	Analysis Time	Method
13- 36939	A	A1-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36939	A	A1-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13- 36939	A	A1-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	8.969	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13- 36939	B	A1-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.101	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13- 36939	B	A1-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13- 36940	A	A3-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36940	A	A3-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13- 36940	A	A3-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	6.982	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13- 36940	B	A3-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.193	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13- 36940	B	A3-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13- 36941	A	A3-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	35.820	ug N/L	IY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36941	A	A3-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	70.120	ug N/L	Y	1	4.000	12.000	05/10/13	10:09	353.2
13- 36941	A	A3-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	11.380	ug P/L	Y	1	5.000	10.000	05/01/13	9:47	365.1
13- 36941	B	A3-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.160	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13- 36941	B	A3-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13- 36942	A	A5-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36942	A	A5-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13- 36942	A	A5-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	9.120	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13- 36942	B	A5-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.107	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13- 36942	B	A5-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13- 36943	A	A5-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36943	A	A5-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	75.990	ug N/L	Y	1	4.000	12.000	05/10/13	10:09	353.2
13- 36943	A	A5-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	13.460	ug P/L	Y	1	5.000	10.000	05/01/13	9:47	365.1
13- 36943	B	A5-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.157	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13- 36943	B	A5-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13- 36944	A	A7-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36944	A	A7-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13- 36944	A	A7-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	8.914	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13- 36944	B	A7-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.145	mg N/L	I	1	0.100	0.500	05/03/13	10:56	351.2
13- 36944	B	A7-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	10:56	365.4
13- 36945	A	A7-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36945	A	A7-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	16.860	ug N/L	Y	1	4.000	12.000	05/10/13	10:09	353.2
13- 36945	A	A7-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	10.850	ug P/L	Y	1	5.000	10.000	05/01/13	9:47	365.1
13- 36945	B	A7-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.328	mg N/L	I	1	0.100	0.500	05/03/13	12:14	351.2
13- 36945	B	A7-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	12:14	365.4
13- 36946	A	A9-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36946	A	A9-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	05/10/13	10:09	353.2
13- 36946	A	A9-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	9.387	ug P/L	IYJ2	1	5.000	10.000	05/01/13	9:47	365.1
13- 36946	B	A9-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.298	mg N/L	I	1	0.100	0.500	05/03/13	12:14	351.2
13- 36946	B	A9-4-7-13-N1	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	12:14	365.4
13- 36947	A	A9-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36947	A	A9-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	82.750	ug N/L	Y	1	4.000	12.000	05/10/13	10:09	353.2
13- 36947	A	A9-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	14.490	ug P/L	Y	1	5.000	10.000	05/01/13	9:47	365.1
13- 36947	B	A9-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.176	mg N/L	IJ2	1	0.100	0.500	05/03/13	12:14	351.2
13- 36947	B	A9-4-7-13-N2	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	12:14	365.4
13- 36948	A	A9-4-7-13-N3	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	04/30/13	11:48	350.1
13- 36948	A	A9-4-7-13-N3	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	5.844	ug N/L	IY	1	4.000	12.000	05/10/13	10:09	353.2
13- 36948	A	A9-4-7-13-N3	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Phosphorus (FIA)	8.964	ug P/L	IY	1	5.000	10.000	05/01/13	9:47	365.1
13- 36948	B	A9-4-7-13-N3	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.258	mg N/L	IJ2	1	0.100	0.500	05/03/13	12:14	351.2
13- 36948	B	A9-4-7-13-N3	4/7/2013	4/9/2013	10:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	05/03/13	12:14	365.4

See attachment A for Data Qualifier Codes: Symbols and Meaning

Report #: C276-04062013-04082013A

Report Date: 5/13/2013

Report Approved by Jeremy Bosso, Lab Manager:

5/13/2013

Comments: The sampling plan is the responsibility of the client and not of the laboratory.

These results relate only to these samples as submitted to the laboratory.

The results reported herein meet the requirements of the NELAC standards as adopted by the reference into chapter 64E-1, Florida Administrative Code.

Analyses performed without NELAP accreditation would be flagged with a "J6" data qualifier.

Times are reported in Central Time

Data Reported on a wet-weight basis

Subcontract information: not applicable

For questions or concerns regarding this report, please contact the Laboratory Manager, Jeremy Bosso at (850) 857-6096

Lab ID #	Bottle	Field ID	Sampling Date	Receipt Date	Receipt Time	Sample Matrix	Sampler	Analyte	Result	Unit	Data Qualifier(s)	Dilution Factor	CALC MDL	LOQ	Analysis Date	Analysis Time	Method
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Attachment A: Data Qualifier Codes: Symbol and meaning

A - Value reported is the arithmetic mean (average) of two or more determinations.

B - Based on colony counts outside the method specified range.

C - See case narrative (comments)

D - Measurement was made in the field using approved analytical methods. Used except where code specifies a field measurement (e.g., "Field pH").

H - Value based on field kit determination; results may not be accurate. Field screening test not recognized by FDEP as equivalent to laboratory methods.

I - The reported value is \geq the Limit of Detection, but less than the Practical Quantitation Limit (Limit of Quantitation), and has less certainty

J1 - Value is qualified by failed analytical quality control check standard (i.e. CCV, IPC, QCS, LCS)

J2 - Value is qualified by failed sample matrix quality control sample (i.e. duplicate, matrix spike)

J3 - Analyte detected in blank **other than the method blank** (i.e. Field Blank) at or above the Limit of Detection **and** $> 1/10$ th the concentration in the sample.

J4 - Value is qualified due to improper laboratory practice.

J5 - Value is qualified due to improper field procedure.

J6 - Analysis was performed without NELAC accreditation.

K - Off-scale low. Actual value is less than the value given.

L - Off-scale high. Actual value is known to be greater than the value given.

M - Presence of material is verified but not quantified; the actual value is less than the value given. The reported value Limit of Quantitation.

N - Presumptive evidence of presence of material (i.e. identified based on mass spectral library search; presence not confirmed by alternative procedures).

O - Sample taken but analysis lost, invalidated, or not performed.

Q - Sample held beyond method-specified holding time.

U - Compound was analyzed for but not detected.

V - Analyte detected in method blank \geq Limit of Detection **and** $> 1/10$ th the concentration in the sample.

Verified - This sample result was verified.

Y - The laboratory analysis was from a sample preserved by an alternative, non-standard preservation procedure. Hold-time has not been assessed for this preservation procedure. The data may not be accurate.

Z - Colonies on plate too numerous to count. Result = (>60 CFU/lowest volume used x 100 mL).

? - Data are rejected and should not be used.