

Wetlands Research Laboratory

University of West Florida
11000 University Pkwy
Pensacola, FL 32514
Laboratory Report by Login Date from 12/2/2012 to 1/16/2013

State of Florida Certification # E71969
Phone: (850) 857-6096
Fax: (850) 474-3130

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
12- 36421	A	P1-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36421	A	P1-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36421	A	P1-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	11.450	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36421	B	P1-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.145	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36421	B	P1-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	UQ	1	0.100	0.500	01/10/13	15:20	365.4
12- 36422	A	P1-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36422	A	P1-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	7.530	ug N/L	IYJ2	1	4.000	12.000	12/21/12	12:06	353.2
12- 36422	A	P1-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	18.690	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36422	B	P1-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.171	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36422	B	P1-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	UQ	1	0.100	0.500	01/10/13	15:20	365.4
12- 36423	A	P3-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36423	A	P3-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.386	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36423	A	P3-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	55.790	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36423	B	P3-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.164	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36423	B	P3-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	UQ	1	0.100	0.500	01/10/13	15:20	365.4
12- 36424	A	P3-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36424	A	P3-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.972	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36424	A	P3-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	10.880	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36424	B	P3-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.159	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36424	B	P3-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	UQ	1	0.100	0.500	01/10/13	15:20	365.4
12- 36425	A	P5-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36425	A	P5-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	13.870	ug N/L	Y	1	4.000	12.000	12/21/12	12:06	353.2
12- 36425	A	P5-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	667.700	ug P/L	Y	8	40.000	80.000	01/15/13	10:05	365.1
12- 36425	B	P5-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.160	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36425	B	P5-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	UQ	1	0.100	0.500	01/10/13	15:20	365.4
12- 36426	A	P5-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36426	A	P5-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	7.628	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36426	A	P5-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	11.940	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36426	B	P5-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.145	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36426	B	P5-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	UQ	1	0.100	0.500	01/10/13	15:20	365.4
12- 36427	A	P7-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36427	A	P7-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.831	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36427	A	P7-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	12.290	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36427	B	P7-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.141	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36427	B	P7-12-12-12-N1	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	UQ	1	0.100	0.500	01/10/13	15:20	365.4
12- 36428	A	P7-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36428	A	P7-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	192.900	ug N/L	Y	1	4.000	12.000	12/21/12	12:06	353.2
12- 36428	A	P7-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	35.340	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36428	B	P7-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.214	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36428	B	P7-12-12-12-N2	12/12/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	UQ	1	0.100	0.500	01/10/13	15:20	365.4
12- 36429	A	C1-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36429	A	C1-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.316	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36429	A	C1-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	13.670	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36429	B	C1-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.215	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36429	B	C1-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36430	A	C1-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36430	A	C1-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36430	A	C1-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	10.690	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36430	B	C1-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.157	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36430	B	C1-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36431	A	C3-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36431	A	C3-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36431	A	C3-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	24.530	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1

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
12- 36431	B	C3-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.253	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36431	B	C3-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36432	A	C3-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36432	A	C3-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.630	ug N/L	IYJ2	1	4.000	12.000	12/21/12	12:06	353.2
12- 36432	A	C3-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	12.690	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36432	B	C3-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.120	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36432	B	C3-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36433	A	C5-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36433	A	C5-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.232	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36433	A	C5-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	11.430	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36433	B	C5-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.166	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36433	B	C5-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36434	A	C5-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36434	A	C5-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	15.560	ug N/L	Y	1	4.000	12.000	12/21/12	12:06	353.2
12- 36434	A	C5-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	12.190	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36434	B	C5-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.144	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36434	B	C5-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36435	A	C7-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36435	A	C7-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.037	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36435	A	C7-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	10.910	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36435	B	C7-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.192	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36435	B	C7-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36436	A	C7-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36436	A	C7-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	5.947	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36436	A	C7-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	12.970	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36436	B	C7-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.137	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36436	B	C7-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36437	A	C9-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36437	A	C9-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	5.766	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36437	A	C9-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	10.420	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36437	B	C9-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.171	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36437	B	C9-12-14-12-N1	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36438	A	C9-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36438	A	C9-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	296.100	ug N/L	Y	1	4.000	12.000	12/21/12	12:06	353.2
12- 36438	A	C9-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	69.520	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36438	B	C9-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.441	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36438	B	C9-12-14-12-N2	12/14/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36439	A	A1-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36439	A	A1-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36439	A	A1-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	9.576	ug P/L	IY	1	5.000	10.000	01/15/13	10:05	365.1
12- 36439	B	A1-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.178	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36439	B	A1-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36440	A	A1-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36440	A	A1-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.608	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36440	A	A1-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	10.340	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36440	B	A1-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.178	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36440	B	A1-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36441	A	A3-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36441	A	A3-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.005	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36441	A	A3-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	11.510	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36441	B	A3-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.130	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36441	B	A3-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36442	A	A3-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36442	A	A3-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UYJ2	1	4.000	12.000	12/21/12	12:06	353.2
12- 36442	A	A3-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	10.010	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36442	B	A3-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.156	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36442	B	A3-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36443	A	A5-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36443	A	A5-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	6.801	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2

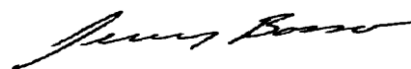
Lab ID #	Bottle	Field ID	Sampling Date	Receipt Date	Receipt Time	Sample Matrix	Sampler	Analyte	Result	Unit	Data Qualifier(s)	Dilution Factor	CALC MDL	LOQ	Analysis Date	Analysis Time	Method
12- 36443	A	A5-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	10.680	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36443	B	A5-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.195	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36443	B	A5-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36444	A	A5-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36444	A	A5-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	6.408	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36444	A	A5-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	39.220	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36444	B	A5-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.200	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36444	B	A5-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36445	A	A7-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	12/26/12	14:26	350.1
12- 36445	A	A7-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	7.028	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36445	A	A7-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	8.696	ug P/L	IY	1	5.000	10.000	01/15/13	10:05	365.1
12- 36445	B	A7-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.150	mg N/L	IQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36445	B	A7-12-13-12-N1	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4
12- 36446	A	A7-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UYJ2	1	25.000	50.000	12/26/12	14:26	350.1
12- 36446	A	A7-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Nitrate/Nitrite, Total	8.871	ug N/L	IY	1	4.000	12.000	12/21/12	12:06	353.2
12- 36446	A	A7-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Phosphorus (FIA)	16.500	ug P/L	Y	1	5.000	10.000	01/15/13	10:05	365.1
12- 36446	B	A7-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.100	mg N/L	UQ	1	0.100	0.500	01/16/13	14:02	351.2
12- 36446	B	A7-12-13-12-N2	12/13/2012	12/19/2012	14:45	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	01/10/13	15:20	365.4

See attachment A for Data Qualifier Codes: Symbols and Meaning

Report # : C276-12122012-12142012A

Report Date: 1/16/2013

Report Approved by Jeremy Bosso, Lab Manager:



1/16/2013

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.