

Wetlands Research Laboratory

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Laboratory Report by Collection Date from 10/1/2012 to 11/14/2012

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- 36192	A	P1-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36192	A	P1-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36192	A	P1-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	11.080	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36192	B	P1-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.137	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36192	B	P1-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36193	A	P1-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36193	A	P1-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	15.970	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36193	A	P1-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	23.550	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36193	B	P1-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.189	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36193	B	P1-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36194	A	P3-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36194	A	P3-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36194	A	P3-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	10.140	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36194	B	P3-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.109	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36194	B	P3-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36195	A	P3-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36195	A	P3-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	14.210	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36195	A	P3-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	12.890	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36195	B	P3-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.139	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36195	B	P3-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36196	A	P5-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36196	A	P5-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36196	A	P5-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	12.640	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36196	B	P5-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.126	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36196	B	P5-10-13-12-N1	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36197	A	P5-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36197	A	P5-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	46.600	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36197	A	P5-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	13.780	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36197	B	P5-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.117	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36197	B	P5-10-13-12-N2	10/13/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36198	A	P7-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36198	A	P7-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36198	A	P7-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	13.180	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36198	B	P7-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.124	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36198	B	P7-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36199	A	P7-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36199	A	P7-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	198.700	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36199	A	P7-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	31.410	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36199	B	P7-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.116	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36199	B	P7-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36200	A	P7-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36200	A	P7-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	31.930	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36200	A	P7-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	15.800	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36200	B	P7-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.152	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36200	B	P7-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36201	A	D1-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36201	A	D1-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36201	A	D1-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	15.250	ug P/L	YJ2	1	5.000	10.000	11/13/12	14:45	365.1
12- 36201	B	D1-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.100	mg N/L	U	1	0.100	0.500	11/01/12	10:00	351.2
12- 36201	B	D1-10-15-12-N1	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36202	A	D1-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36202	A	D1-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	415.200	ug N/L	Y	2	8.000	24.000	11/07/12	14:58	353.2
12- 36202	A	D1-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	254.800	ug P/L	Y	4	20.000	40.000	11/13/12	14:45	365.1

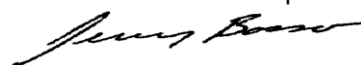
Lab ID #	Bottle	Field ID	Sampling Date	Receipt Date	Receipt Time	Sample Matrix	Sampler	Analyte	Result	Unit	Data Qualifier(s)	Dilution Factor	CALC MDL	LOQ	Analysis Date	Analysis Time	Method
12- 36202	B	D1-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.100	mg N/L	U	1	0.100	0.500	11/01/12	10:00	351.2
12- 36202	B	D1-10-15-12-N2	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36203	A	D1-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36203	A	D1-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	14.290	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36203	A	D1-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	13.020	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36203	B	D1-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.100	mg N/L	U	1	0.100	0.500	11/01/12	10:00	351.2
12- 36203	B	D1-10-15-12-NCM	10/15/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36204	A	C1-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36204	A	C1-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36204	A	C1-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	11.840	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36204	B	C1-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.120	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36204	B	C1-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36205	A	C3-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36205	A	C3-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36205	A	C3-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	12.510	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36205	B	C3-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.157	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36205	B	C3-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36206	A	C3-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36206	A	C3-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36206	A	C3-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	24.730	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36206	B	C3-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.100	mg N/L	U	1	0.100	0.500	11/01/12	10:00	351.2
12- 36206	B	C3-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36207	A	C5-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36207	A	C5-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36207	A	C5-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	12.170	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36207	B	C5-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.103	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36207	B	C5-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36208	A	C5-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36208	A	C5-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	144.500	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36208	A	C5-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	551.000	ug P/L	Y	8	40.000	80.000	11/13/12	14:45	365.1
12- 36208	B	C5-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.100	mg N/L	U	1	0.100	0.500	11/01/12	10:00	351.2
12- 36208	B	C5-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36209	A	C5-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36209	A	C5-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	24.780	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36209	A	C5-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	22.610	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36209	B	C5-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.103	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36209	B	C5-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36210	A	C7-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36210	A	C7-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36210	A	C7-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	12.650	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36210	B	C7-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.100	mg N/L	U	1	0.100	0.500	11/01/12	10:00	351.2
12- 36210	B	C7-10-14-12-N1	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36211	A	C7-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36211	A	C7-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	155.700	ug N/L	Y	1	4.000	12.000	11/07/12	14:58	353.2
12- 36211	A	C7-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	28.020	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36211	B	C7-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.112	mg N/L	I	1	0.100	0.500	11/01/12	10:00	351.2
12- 36211	B	C7-10-14-12-N2	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4
12- 36212	A	C7-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Ammonia-N (FIA)	25.000	ug N/L	UY	1	25.000	50.000	11/13/12	14:45	350.1
12- 36212	A	C7-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Nitrate/Nitrite, Total	4.000	ug N/L	UY	1	4.000	12.000	11/07/12	14:58	353.2
12- 36212	A	C7-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Phosphorus (FIA)	17.320	ug P/L	Y	1	5.000	10.000	11/13/12	14:45	365.1
12- 36212	B	C7-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Kjeldahl Nitrogen (FIA)	0.111	mg N/L	IJ2	1	0.100	0.500	11/01/12	10:00	351.2
12- 36212	B	C7-10-14-12-NCM	10/14/2012	10/16/2012	13:30	Surface Water	RS/JM	Total Phosphorus (FIA)	0.100	mg P/L	U	1	0.100	0.500	11/06/12	12:47	365.4

See attachment A for Data Qualifier Codes: Symbols and Meaning

Report # : C276-10132012-10152012A

Report Date: 11/14/2012

Report Approved by Jeremy Bosso, Lab Manager:



11/14/2012

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.

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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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.