

ANALYTICAL REPORT

Job Number: 660-37075-1

SDG Number: 37075

Job Description: FPL Turkey Point GW

For:

Florida Power & Light Company
Technical Services - PGD Environmental
Water Compliance/Permitting
700 Universe Blvd (JES/JB)
Juno Beach, FL 33408
Attention: Ms. Stacy Foster



Approved for release.
Amy Atkins
Project Manager I
12/3/2010 11:34 AM

Amy Atkins
Project Manager I
amy.atkins@testamericainc.com
12/03/2010

cc: Ms. Sharon Ewe

Methods: FDEP, DOH Certification #: TestAmerica Tampa E84282; TestAmerica Tallahassee E81005; TestAmerica Savannah E87052. These test results meet all the requirements of NELAC unless specified in the case narrative. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report. The estimated uncertainty associated with these reported results is available upon request. The results contained in this test report relate only to these samples included herein.

TestAmerica Laboratories, Inc.

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Job Narrative
660-37075-1

Receipt

091610-TPGW-12D, Received Carbon Isotope With Bottle Cap Missing, Contents Poured Out. A New Bottle Filled From Additional Contents Is In Place (contents Not Field Filtered)

All other samples were received in good condition within temperature requirements.

Metals

Method 200.7 Rev 4.4: The method blank for batch 73188 contained Barium above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed. Any associated samples with a positive result have been flagged with V.

Method 200.7 Rev 4.4: The matrix duplicate %RPD for Barium in batch 72973 was outside the control limits. The data is flagged with J3.

Method 200.7 Rev 4.4: The matrix duplicate %RPD for Iron in batch 73431 was outside the control limits. The data is flagged with J3.

Method 200.7 Rev 4.4: Method 200.7 Rev 4.4: The method blank for batch 73473 contained Iron above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed. Any associated samples with a positive result have been flagged with V.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for Calcium in batch 100094 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for Calcium in batch 100952 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for Calcium and Sodium in batch 101037 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for Calcium, Potassium Sodium and Magnesium in batch 101100 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for Calcium, Potassium and Sodium in batch 101101 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for Calcium and Magnesium in batch 99969 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

No other analytical or quality issues were noted.

General Chemistry

Method 9060: Sample 090110-TPGW-14m (660-37075-1) was insufficiently preserved. Sample was properly preserved in the lab.

Method 300.0: The matrix spike and or matrix spike duplicate (MS/MSD) recoveries for batch 100968 were outside control limits for bromide, chloride and sulfate. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 300.0: The CCB in batch 100968 contained sulfate and chloride above the reporting limit (RL). The samples contained detects for this analyte at concentrations greater than 10X the value found in the CCB; therefore, re-analysis of samples was not performed. The method blank was non detect.

Method 300.0: The matrix spike and or matrix spike duplicate (MS/MSD) recoveries for batch 101184 were outside control limits for bromide and sulfate. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 300.0: The matrix spike/ matrix spike duplicate (MS/MSD) recoveries for batch 101251 were outside control limits for chloride and sulfate. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 300.0: The matrix spike and or matrix spike duplicate (MS/MSD) recoveries for batch 101306 were outside control limits for chloride and sulfate. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 300.0: The matrix spike/ matrix spike duplicate (MS/MSD) recoveries for batch 101078 were outside control limits for fluoride and sulfate. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 300.0: The matrix spike and or matrix spike duplicate (MS/MSD) recoveries for batch 101416 were outside control limits for bromide, chloride and sulfate. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 300.0: The matrix spike/ matrix spike duplicate (MS/MSD) recoveries for batch 101443 were outside control limits for sulfate. The

associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 300.0: The matrix spike/ matrix spike duplicate (MS/MSD) recoveries for batch 101385 were outside control limits for bromide, chloride and fluoride.. The associated laboratory control sample (LCS) recovery met acceptance criteria. Data is flagged with J3.

Method 9060: The following samples were diluted due to the nature of the sample matrix: 092710-TPGW-11D (660-37462-4), 092710-TPGW-14D (660-37462-3), 092710-TPGW-14M (660-37462-2), 092710-TPGW-14S (660-37462-1). Elevated reporting limits (RLs) are provided.

Method SM 4500 S2 F: Insufficient sample volume was provided to perform matrix spike/matrix spike duplicates (MS/MSD).

No other analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

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Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37169-1	090910-TPGW-13D				
Bromide		49	5.0	mg/L	300.0
Chloride		26000	500	mg/L	300.0
Sulfate		3900	50	mg/L	300.0
Alkalinity		150	1.0	mg/L	SM 2320B
Total Dissolved Solids		62000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		37	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		110 I	200	ug/L	200.7 Rev 4.4
Iron		1700	1000	ug/L	200.7 Rev 4.4
Boron		7400	500	ug/L	6010B
Calcium		710	5.0	mg/L	6010B
Potassium		610	200	mg/L	6010B
Strontium		14000	50	ug/L	6010B
Magnesium		2200	0.80	mg/L	6010B
Sodium		18000	100	mg/L	6010B
660-37169-2	090910-TPGW-13M				
Bromide		100	5.0	mg/L	300.0
Chloride		31000	500	mg/L	300.0
Sulfate		3700	50	mg/L	300.0
Alkalinity		150	1.0	mg/L	SM 2320B
Total Dissolved Solids		58000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		38	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		130 I	200	ug/L	200.7 Rev 4.4
Iron		7800	1000	ug/L	200.7 Rev 4.4
Boron		7200	500	ug/L	6010B
Calcium		690	5.0	mg/L	6010B
Potassium		600	200	mg/L	6010B
Strontium		14000	50	ug/L	6010B
Magnesium		2100	0.80	mg/L	6010B
Sodium		18000	100	mg/L	6010B

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Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37169-3	090910-TPGW-13S				
Bromide		110	5.0	mg/L	300.0
Chloride		33000	500	mg/L	300.0
Sulfate		3900	50	mg/L	300.0
Alkalinity		220	1.0	mg/L	SM 2320B
Total Dissolved Solids		63000	250	mg/L	SM 2540C
Sulfide		19	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		50	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		33 I	200	ug/L	200.7 Rev 4.4
Iron		220 I	1000	ug/L	200.7 Rev 4.4
Boron		8300	500	ug/L	6010B
Calcium		750	5.0	mg/L	6010B
Potassium		660	200	mg/L	6010B
Strontium		14000	50	ug/L	6010B
Magnesium		2300	0.80	mg/L	6010B
Sodium		19000	100	mg/L	6010B
660-37257-1	091510-TPGW-6S				
Bromide		0.79 J3	0.050	mg/L	300.0
Chloride		210	5.0	mg/L	300.0
Fluoride		0.12	0.050	mg/L	300.0
Sulfate		13 J3	0.50	mg/L	300.0
Alkalinity		250	1.0	mg/L	SM 2320B
Total Dissolved Solids		680	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		67	1.0	mg/L	9060
<i>Total Recoverable</i>					
Boron		60 I	100	ug/L	6010B
Calcium		120	1.0	mg/L	6010B
Potassium		4.7	2.0	mg/L	6010B
Strontium		1200	10	ug/L	6010B
Magnesium		12	0.16	mg/L	6010B
Sodium		110	1.0	mg/L	6010B

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660-37257-2	091510-TPGW-6M				
Bromide		28	2.5	mg/L	300.0
Chloride		7100	250	mg/L	300.0
Sulfate		1000	25	mg/L	300.0
Alkalinity		190	1.0	mg/L	SM 2320B
Total Dissolved Solids		13000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		50	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		160	I V	ug/L	200.7 Rev 4.4
Iron		2700		ug/L	200.7 Rev 4.4
Boron		870		ug/L	6010B
Calcium		520		mg/L	6010B
Potassium		150		mg/L	6010B
Strontium		8600		ug/L	6010B
Magnesium		480		mg/L	6010B
Sodium		4100		mg/L	6010B
660-37257-3	091510-TPGW-6D				
Bromide		28	2.5	mg/L	300.0
Chloride		7500	250	mg/L	300.0
Sulfate		1100	25	mg/L	300.0
Alkalinity		210	1.0	mg/L	SM 2320B
Total Dissolved Solids		14000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		54	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		200	I V	ug/L	200.7 Rev 4.4
Iron		1300	I	ug/L	200.7 Rev 4.4
Boron		910		ug/L	6010B
Calcium		520		mg/L	6010B
Potassium		150		mg/L	6010B
Strontium		8700		ug/L	6010B
Magnesium		500		mg/L	6010B
Sodium		4300		mg/L	6010B

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Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37257-4	091510-TPGW-9S				
Bromide		0.18	0.050	mg/L	300.0
Chloride		20	0.50	mg/L	300.0
Fluoride		0.094	0.050	mg/L	300.0
Sulfate		3.3	0.50	mg/L	300.0
Alkalinity		270	1.0	mg/L	SM 2320B
Total Dissolved Solids		340	5.0	mg/L	SM 2540C
Sulfide		1.3	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		70	1.0	mg/L	9060
<i>Total Recoverable</i>					
Boron		34 I	100	ug/L	6010B
Calcium		120	1.0	mg/L	6010B
Potassium		4.3	2.0	mg/L	6010B
Strontium		890	10	ug/L	6010B
Magnesium		2.6	0.16	mg/L	6010B
Sodium		9.6	1.0	mg/L	6010B
660-37257-5	091510-TPGW-9M				
Bromide		1.4	0.050	mg/L	300.0
Chloride		26	0.50	mg/L	300.0
Fluoride		0.077	0.050	mg/L	300.0
Sulfate		23	0.50	mg/L	300.0
Alkalinity		260	1.0	mg/L	SM 2320B
Total Dissolved Solids		360	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		68	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		79 I V	500	ug/L	200.7 Rev 4.4
Iron		370 I	2500	ug/L	200.7 Rev 4.4
Boron		52 I	100	ug/L	6010B
Calcium		120	1.0	mg/L	6010B
Potassium		7.6	2.0	mg/L	6010B
Strontium		1000	10	ug/L	6010B
Magnesium		3.4	0.16	mg/L	6010B
Sodium		13	1.0	mg/L	6010B

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Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37257-6	091510-TPGW-9D				
Bromide		0.45	0.050	mg/L	300.0
Chloride		29	0.50	mg/L	300.0
Fluoride		0.086	0.050	mg/L	300.0
Sulfate		27	0.50	mg/L	300.0
Alkalinity		250	1.0	mg/L	SM 2320B
Total Dissolved Solids		350	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		64	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		200 I	2500	ug/L	200.7 Rev 4.4
Boron		49 I	100	ug/L	6010B
Calcium		120	1.0	mg/L	6010B
Potassium		3.1	2.0	mg/L	6010B
Strontium		1100	10	ug/L	6010B
Magnesium		3.7	0.16	mg/L	6010B
Sodium		20	1.0	mg/L	6010B
660-37257-7	091510-FB1				
Mercury		0.55	0.20	ug/L	245.1
Alkalinity		2.4	1.0	mg/L	SM 2320B
660-37260-1	091410-TPGW-1S				
Bromide		36 J3	2.5	mg/L	300.0
Chloride		11000	250	mg/L	300.0
Sulfate		1400 J3	25	mg/L	300.0
Alkalinity		270	1.0	mg/L	SM 2320B
Total Dissolved Solids		20000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		70	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		100 I	200	ug/L	200.7 Rev 4.4
Iron		1400	1000	ug/L	200.7 Rev 4.4
Boron		2200	500	ug/L	6010B
Calcium		400	5.0	mg/L	6010B
Potassium		340	10	mg/L	6010B
Strontium		6300	50	ug/L	6010B
Magnesium		690	0.80	mg/L	6010B
Sodium		5700	100	mg/L	6010B

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Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37260-2	091410-TPGW-1M				
Bromide		95	5.0	mg/L	300.0
Chloride		28000	500	mg/L	300.0
Sulfate		4400	500	mg/L	300.0
Alkalinity		120	1.0	mg/L	SM 2320B
Total Dissolved Solids		49000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		28	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		110 I	200	ug/L	200.7 Rev 4.4
Iron		13000	1000	ug/L	200.7 Rev 4.4
Boron		6100	500	ug/L	6010B
Calcium		610	5.0	mg/L	6010B
Potassium		540	200	mg/L	6010B
Strontium		11000	50	ug/L	6010B
Magnesium		1900	0.80	mg/L	6010B
Sodium		15000	100	mg/L	6010B
660-37260-3	091410-TPGW-1D				
Bromide		92	5.0	mg/L	300.0
Chloride		28000	500	mg/L	300.0
Sulfate		3800	50	mg/L	300.0
Alkalinity		170	1.0	mg/L	SM 2320B
Total Dissolved Solids		48000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		42	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		99 I	200	ug/L	200.7 Rev 4.4
Iron		810 I	1000	ug/L	200.7 Rev 4.4
Boron		6000	500	ug/L	6010B
Calcium		650	5.0	mg/L	6010B
Potassium		550	200	mg/L	6010B
Strontium		11000	50	ug/L	6010B
Magnesium		1900	0.80	mg/L	6010B
Sodium		15000	100	mg/L	6010B

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Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37260-4	091410-TPGW-5S				
Bromide		0.79	0.050	mg/L	300.0
Chloride		230	5.0	mg/L	300.0
Fluoride		0.11	0.050	mg/L	300.0
Sulfate		17	0.50	mg/L	300.0
Alkalinity		230	1.0	mg/L	SM 2320B
Total Dissolved Solids		720	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		59	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		18 I	200	ug/L	200.7 Rev 4.4
Iron		400 I	1000	ug/L	200.7 Rev 4.4
Boron		48 I	100	ug/L	6010B
Calcium		140	1.0	mg/L	6010B
Potassium		7.2	2.0	mg/L	6010B
Strontium		1300	10	ug/L	6010B
Magnesium		7.8	0.16	mg/L	6010B
Sodium		100	1.0	mg/L	6010B
660-37260-5	091410-TPGW-5M				
Bromide		36	5.0	mg/L	300.0
Chloride		9500	500	mg/L	300.0
Sulfate		1000	50	mg/L	300.0
Alkalinity		220	1.0	mg/L	SM 2320B
Total Dissolved Solids		19000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		58	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		230	200	ug/L	200.7 Rev 4.4
Iron		2500	1000	ug/L	200.7 Rev 4.4
Boron		780	500	ug/L	6010B
Calcium		620	5.0	mg/L	6010B
Potassium		160	10	mg/L	6010B
Strontium		7100	50	ug/L	6010B
Magnesium		650	0.80	mg/L	6010B
Sodium		5200	100	mg/L	6010B

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Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37260-6	091410-TPGW-5D				
Bromide		40	5.0	mg/L	300.0
Chloride		11000	250	mg/L	300.0
Sulfate		1200	50	mg/L	300.0
Alkalinity		210	1.0	mg/L	SM 2320B
Total Dissolved Solids		21000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		55	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		190 I	200	ug/L	200.7 Rev 4.4
Iron		1500	1000	ug/L	200.7 Rev 4.4
Boron		1200	500	ug/L	6010B
Calcium		610	5.0	mg/L	6010B
Potassium		220	10	mg/L	6010B
Strontium		7500	50	ug/L	6010B
Magnesium		740	0.80	mg/L	6010B
Sodium		5800	100	mg/L	6010B
660-37307-1	091710-FB1				
<i>Total Recoverable</i>					
Barium		1.0 I V	10	ug/L	200.7 Rev 4.4
660-37307-2	091710-TPGW-7D				
Bromide		0.19	0.050	mg/L	300.0
Chloride		41 J3	0.50	mg/L	300.0
Fluoride		0.12	0.050	mg/L	300.0
Sulfate		25 J3	0.50	mg/L	300.0
Alkalinity		190	1.0	mg/L	SM 2320B
Total Dissolved Solids		300	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		51	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		57 I V	500	ug/L	200.7 Rev 4.4
Iron		250 I	2500	ug/L	200.7 Rev 4.4
Boron		51	50	ug/L	6010B
Calcium		90	0.50	mg/L	6010B
Potassium		4.9	1.0	mg/L	6010B
Strontium		870	5.0	ug/L	6010B
Magnesium		3.7	0.080	mg/L	6010B
Sodium		26	0.50	mg/L	6010B

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660-37307-3	091710-TPGW-7M				
Chloride		34	0.50	mg/L	300.0
Fluoride		0.11	0.050	mg/L	300.0
Sulfate		22	0.50	mg/L	300.0
Alkalinity		200	1.0	mg/L	SM 2320B
Total Dissolved Solids		310	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		51	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		220 I	2500	ug/L	200.7 Rev 4.4
Boron		51	50	ug/L	6010B
Calcium		88	0.50	mg/L	6010B
Potassium		8.6	1.0	mg/L	6010B
Strontium		860	5.0	ug/L	6010B
Magnesium		3.9	0.080	mg/L	6010B
Sodium		20	0.50	mg/L	6010B
660-37307-4	091710-TPGW-7S				
Bromide		0.18	0.050	mg/L	300.0
Chloride		35	0.50	mg/L	300.0
Fluoride		0.12	0.050	mg/L	300.0
Sulfate		23	0.50	mg/L	300.0
Alkalinity		180	1.0	mg/L	SM 2320B
Total Dissolved Solids		280	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		45	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		54 I V	500	ug/L	200.7 Rev 4.4
Iron		340 I	2500	ug/L	200.7 Rev 4.4
Boron		49 I	50	ug/L	6010B
Calcium		80	0.50	mg/L	6010B
Potassium		10	1.0	mg/L	6010B
Strontium		820	5.0	ug/L	6010B
Magnesium		3.4	0.080	mg/L	6010B
Sodium		19	0.50	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37307-5	091710-TPGW-4D				
Bromide		52	5.0	mg/L	300.0
Chloride		15000	500	mg/L	300.0
Sulfate		1700	50	mg/L	300.0
Alkalinity		190	1.0	mg/L	SM 2320B
Total Dissolved Solids		27000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		49	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		200 I V	500	ug/L	200.7 Rev 4.4
Iron		10000	2500	ug/L	200.7 Rev 4.4
Boron		2000	500	ug/L	6010B
Calcium		590	5.0	mg/L	6010B
Potassium		420	10	mg/L	6010B
Strontium		8200	50	ug/L	6010B
Magnesium		1000	0.80	mg/L	6010B
Sodium		8200	100	mg/L	6010B
660-37307-6	091710-TPGW-4M				
Bromide		44	5.0	mg/L	300.0
Chloride		12000	500	mg/L	300.0
Sulfate		1400	50	mg/L	300.0
Alkalinity		200	1.0	mg/L	SM 2320B
Total Dissolved Solids		24000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		52	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		150 I V	500	ug/L	200.7 Rev 4.4
Iron		5800	2500	ug/L	200.7 Rev 4.4
Boron		1400	500	ug/L	6010B
Calcium		600	5.0	mg/L	6010B
Potassium		290	10	mg/L	6010B
Strontium		7900	50	ug/L	6010B
Magnesium		860	0.80	mg/L	6010B
Sodium		7000	100	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37307-7	091710-TPGW-4S				
Chloride		420	5.0	mg/L	300.0
Fluoride		0.076	0.050	mg/L	300.0
Sulfate		16	5.0	mg/L	300.0
Alkalinity		290	1.0	mg/L	SM 2320B
Total Dissolved Solids		1100	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		75	1.0	mg/L	9060
<i>Total Recoverable</i>					
Boron		70	50	ug/L	6010B
Calcium		140	0.50	mg/L	6010B
Potassium		6.0	1.0	mg/L	6010B
Strontium		1300	5.0	ug/L	6010B
Magnesium		22	0.080	mg/L	6010B
Sodium		210	5.0	mg/L	6010B
660-37308-1	091610-TPGW-12S				
Chloride		16000	500	mg/L	300.0
Sulfate		1700	50	mg/L	300.0
Alkalinity		480	1.0	mg/L	SM 2320B
Total Dissolved Solids		23000	250	mg/L	SM 2540C
Sulfide		13	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		120	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		41	I V	500	200.7 Rev 4.4
Iron		250	I	2500	200.7 Rev 4.4
Boron		3100		500	6010B
Calcium		440		5.0	6010B
Potassium		450		10	6010B
Strontium		6800		50	6010B
Magnesium		930		0.80	6010B
Sodium		7400		200	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37308-2	091610-TPGW-12M				
Bromide		81	5.0	mg/L	300.0
Chloride		21000	500	mg/L	300.0
Sulfate		2900	50	mg/L	300.0
Alkalinity		190	1.0	mg/L	SM 2320B
Total Dissolved Solids		43000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		47	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		130 I V	500	ug/L	200.7 Rev 4.4
Iron		840 I	2500	ug/L	200.7 Rev 4.4
Boron		5100	500	ug/L	6010B
Calcium		580	5.0	mg/L	6010B
Potassium		400	400	mg/L	6010B
Strontium		11000	50	ug/L	6010B
Magnesium		1600	0.80	mg/L	6010B
Sodium		13000	200	mg/L	6010B
660-37308-3	091610-TPGW-12D				
Chloride		25000	500	mg/L	300.0
Sulfate		3000	50	mg/L	300.0
Alkalinity		170	1.0	mg/L	SM 2320B
Total Dissolved Solids		43000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		44	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		63 I V	500	ug/L	200.7 Rev 4.4
Iron		790 I	2500	ug/L	200.7 Rev 4.4
Boron		5200	500	ug/L	6010B
Calcium		610	5.0	mg/L	6010B
Potassium		430	400	mg/L	6010B
Strontium		11000	50	ug/L	6010B
Magnesium		1700	0.80	mg/L	6010B
Sodium		13000	200	mg/L	6010B
660-37308-4	091610-FB1				
Chloride		0.36 I	0.50	mg/L	300.0
<i>Total Recoverable</i>					
Magnesium		0.024 I	0.080	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37378-1	092010-FB1				
Alkalinity		2.8	1.0	mg/L	SM 2320B
660-37378-2	092010-TPGW-8S				
Bromide		0.21	0.050	mg/L	300.0
Chloride		33	0.50	mg/L	300.0
Fluoride		0.11	0.050	mg/L	300.0
Sulfate		22	0.50	mg/L	300.0
Alkalinity		500	1.0	mg/L	SM 2320B
Carbonate Alkalinity as CaCO3		42	1.0	mg/L	SM 2320B
Total Dissolved Solids		570	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		3.5	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		120 I	200	ug/L	200.7 Rev 4.4
Iron		110 I	1000	ug/L	200.7 Rev 4.4
Boron		32 I	50	ug/L	6010B
Calcium		210	0.50	mg/L	6010B
Potassium		11	1.0	mg/L	6010B
Strontium		1100	5.0	ug/L	6010B
Magnesium		0.18	0.080	mg/L	6010B
Sodium		21	0.50	mg/L	6010B
660-37378-3	092010-TPGW-8M				
Bromide		0.20	0.050	mg/L	300.0
Chloride		34	0.50	mg/L	300.0
Fluoride		0.10	0.050	mg/L	300.0
Sulfate		41	0.50	mg/L	300.0
Alkalinity		210	1.0	mg/L	SM 2320B
Total Dissolved Solids		350	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		58	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		460 I	1000	ug/L	200.7 Rev 4.4
Boron		62	50	ug/L	6010B
Calcium		100	0.50	mg/L	6010B
Potassium		8.5	1.0	mg/L	6010B
Strontium		1100	5.0	ug/L	6010B
Magnesium		3.7	0.080	mg/L	6010B
Sodium		20	0.50	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37378-4	092010-TPGW-8D				
Bromide		0.27	0.050	mg/L	300.0
Chloride		46	0.50	mg/L	300.0
Fluoride		0.075	0.050	mg/L	300.0
Sulfate		44	0.50	mg/L	300.0
Alkalinity		210	1.0	mg/L	SM 2320B
Total Dissolved Solids		380	5.0	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		57	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		200 I	1000	ug/L	200.7 Rev 4.4
Boron		68	50	ug/L	6010B
Calcium		100	0.50	mg/L	6010B
Potassium		7.8	1.0	mg/L	6010B
Strontium		1100	5.0	ug/L	6010B
Magnesium		5.9	0.080	mg/L	6010B
Sodium		30	0.50	mg/L	6010B
660-37378-5	092010-TPGW-2S				
Bromide		97	5.0	mg/L	300.0
Chloride		30000	500	mg/L	300.0
Sulfate		3400	50	mg/L	300.0
Alkalinity		170	1.0	mg/L	SM 2320B
Total Dissolved Solids		48000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		42	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		85 I	200	ug/L	200.7 Rev 4.4
Iron		3800	1000	ug/L	200.7 Rev 4.4
Boron		6200	500	ug/L	6010B
Calcium		720	5.0	mg/L	6010B
Potassium		470	400	mg/L	6010B
Strontium		14000	50	ug/L	6010B
Magnesium		1900	0.80	mg/L	6010B
Sodium		14000	200	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37378-6	092010-TPGW-2M				
Bromide		100	5.0	mg/L	300.0
Chloride		29000	500	mg/L	300.0
Sulfate		3700	50	mg/L	300.0
Alkalinity		180	1.0	mg/L	SM 2320B
Total Dissolved Solids		50000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		46	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		56 I	200	ug/L	200.7 Rev 4.4
Iron		1000	1000	ug/L	200.7 Rev 4.4
Boron		6500	500	ug/L	6010B
Calcium		690	5.0	mg/L	6010B
Potassium		480	400	mg/L	6010B
Strontium		14000	50	ug/L	6010B
Magnesium		2000	0.80	mg/L	6010B
Sodium		15000	200	mg/L	6010B
660-37378-7	092010-TPGW-2D				
Bromide		98	5.0	mg/L	300.0
Chloride		31000	500	mg/L	300.0
Sulfate		3500	50	mg/L	300.0
Alkalinity		180	1.0	mg/L	SM 2320B
Total Dissolved Solids		52000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		46	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		59 I	200	ug/L	200.7 Rev 4.4
Iron		1500	1000	ug/L	200.7 Rev 4.4
Boron		6800	500	ug/L	6010B
Calcium		690	5.0	mg/L	6010B
Potassium		530	400	mg/L	6010B
Strontium		14000	50	ug/L	6010B
Magnesium		2100	0.80	mg/L	6010B
Sodium		17000	200	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37378-8	092010-TPGW-3S				
Bromide		84	5.0	mg/L	300.0
Chloride		24000	500	mg/L	300.0
Sulfate		3100	50	mg/L	300.0
Alkalinity		320	1.0	mg/L	SM 2320B
Total Dissolved Solids		43000	250	mg/L	SM 2540C
Sulfide		2.6	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		84	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		43 I	200	ug/L	200.7 Rev 4.4
Iron		730 I	1000	ug/L	200.7 Rev 4.4
Boron		5100	500	ug/L	6010B
Calcium		660	5.0	mg/L	6010B
Potassium		380 I	400	mg/L	6010B
Strontium		11000	50	ug/L	6010B
Magnesium		1700	0.80	mg/L	6010B
Sodium		13000	200	mg/L	6010B
660-37378-9	092010-TPGW-3M				
Bromide		84	5.0	mg/L	300.0
Chloride		26000	500	mg/L	300.0
Sulfate		3100	50	mg/L	300.0
Alkalinity		210	1.0	mg/L	SM 2320B
Total Dissolved Solids		47000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		55	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		81 I	200	ug/L	200.7 Rev 4.4
Iron		1800	1000	ug/L	200.7 Rev 4.4
Boron		6000	500	ug/L	6010B
Calcium		630	5.0	mg/L	6010B
Potassium		450	400	mg/L	6010B
Strontium		12000	50	ug/L	6010B
Magnesium		1900	0.80	mg/L	6010B
Sodium		14000	200	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37378-10	092010-TPGW-3D				
Bromide		91	5.0	mg/L	300.0
Chloride		27000	500	mg/L	300.0
Sulfate		3300	50	mg/L	300.0
Alkalinity		210	1.0	mg/L	SM 2320B
Total Dissolved Solids		46000	250	mg/L	SM 2540C
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		54	1.0	mg/L	9060
<i>Total Recoverable</i>					
Barium		86 I	200	ug/L	200.7 Rev 4.4
Iron		1200	1000	ug/L	200.7 Rev 4.4
Boron		5900	500	ug/L	6010B
Calcium		640	5.0	mg/L	6010B
Potassium		420	400	mg/L	6010B
Strontium		12000	50	ug/L	6010B
Magnesium		1900	0.80	mg/L	6010B
Sodium		14000	200	mg/L	6010B
660-37429-1	092310-FB1				
Alkalinity		2.3	1.0	mg/L	SM 2320B
660-37429-2	092310-TPGW-11M				
Bromide		60	50	mg/L	300.0
Chloride		22000	500	mg/L	300.0
Sulfate		2700	500	mg/L	300.0
Alkalinity		320	1.0	mg/L	SM 2320B
Total Dissolved Solids		36000	250	mg/L	SM 2540C
Sulfide		9.9	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		85	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		820 I J3	1000	ug/L	200.7 Rev 4.4
Boron		5200	500	ug/L	6010B
Calcium		540	5.0	mg/L	6010B
Potassium		500	200	mg/L	6010B
Strontium		9000	50	ug/L	6010B
Magnesium		1500	0.80	mg/L	6010B
Sodium		13000	100	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37429-3	092310-TPGW-11S				
Bromide		62	50	mg/L	300.0
Chloride		21000	500	mg/L	300.0
Sulfate		2500	500	mg/L	300.0
Alkalinity		270	1.0	mg/L	SM 2320B
Total Dissolved Solids		37000	250	mg/L	SM 2540C
Sulfide		17	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		74	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		710 I	1000	ug/L	200.7 Rev 4.4
Boron		5100	500	ug/L	6010B
Calcium		500	5.0	mg/L	6010B
Potassium		410	200	mg/L	6010B
Strontium		8400	50	ug/L	6010B
Magnesium		1400	0.80	mg/L	6010B
Sodium		11000	100	mg/L	6010B
660-37429-5	092310-DUP 1				
Bromide		65	50	mg/L	300.0
Chloride		22000	500	mg/L	300.0
Sulfate		2600	500	mg/L	300.0
Alkalinity		310	1.0	mg/L	SM 2320B
Sulfide		7.2	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		84	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		720 I	1000	ug/L	200.7 Rev 4.4
Boron		5200	500	ug/L	6010B
Calcium		530	5.0	mg/L	6010B
Potassium		460	200	mg/L	6010B
Strontium		9000	50	ug/L	6010B
Magnesium		1400	0.80	mg/L	6010B
Sodium		12000	100	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37431-3	092210-TPGW-10S				
Bromide		66	5.0	mg/L	300.0
Chloride		19000	500	mg/L	300.0
Fluoride		39	5.0	mg/L	300.0
Sulfate		2400	50	mg/L	300.0
Alkalinity		130	1.0	mg/L	SM 2320B
Total Dissolved Solids		32000	250	mg/L	SM 2540C
Sulfide		4.3	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		33	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		710 I	1000	ug/L	200.7 Rev 4.4
Boron		4700	500	ug/L	6010B
Calcium		410	5.0	mg/L	6010B
Potassium		410	200	mg/L	6010B
Strontium		7600	50	ug/L	6010B
Magnesium		1300	0.80	mg/L	6010B
Sodium		11000	100	mg/L	6010B
660-37431-4	092210-TPGW-10M				
Bromide		80	5.0	mg/L	300.0
Chloride		21000	500	mg/L	300.0
Fluoride		130	5.0	mg/L	300.0
Sulfate		2600	50	mg/L	300.0
Alkalinity		110	1.0	mg/L	SM 2320B
Total Dissolved Solids		35000	250	mg/L	SM 2540C
Sulfide		1.6	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		27	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		740 I	1000	ug/L	200.7 Rev 4.4
Boron		5100	500	ug/L	6010B
Calcium		440	5.0	mg/L	6010B
Potassium		440	200	mg/L	6010B
Strontium		8700	50	ug/L	6010B
Magnesium		1400	0.80	mg/L	6010B
Sodium		11000	100	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37431-5	092210-TPGW-10D				
Bromide		72	5.0	mg/L	300.0
Chloride		20000	500	mg/L	300.0
Sulfate		2600	50	mg/L	300.0
Alkalinity		110	1.0	mg/L	SM 2320B
Total Dissolved Solids		37000	250	mg/L	SM 2540C
Sulfide		1.4	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		29	1.0	mg/L	9060
<i>Total Recoverable</i>					
Iron		850 I	1000	ug/L	200.7 Rev 4.4
Boron		5000	500	ug/L	6010B
Calcium		460	5.0	mg/L	6010B
Potassium		420	200	mg/L	6010B
Strontium		9100	50	ug/L	6010B
Magnesium		1400	0.80	mg/L	6010B
Sodium		11000	100	mg/L	6010B
660-37462-1	092710-TPGW-14S				
Chloride		23000	500	mg/L	300.0
Sulfate		2700	50	mg/L	300.0
Alkalinity		260	1.0	mg/L	SM 2320B
Total Dissolved Solids		35000	250	mg/L	SM 2540C
Sulfide		5.6	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		770	10	mg/L	9060
<i>Total Recoverable</i>					
Iron		970 I V	1000	ug/L	200.7 Rev 4.4
Boron		5200	500	ug/L	6010B
Calcium		530	5.0	mg/L	6010B
Potassium		460	200	mg/L	6010B
Strontium		9500	50	ug/L	6010B
Magnesium		1500	0.80	mg/L	6010B
Sodium		12000	100	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37462-2	092710-TPGW-14M				
Chloride		25000	500	mg/L	300.0
Sulfate		2700	500	mg/L	300.0
Alkalinity		260	1.0	mg/L	SM 2320B
Total Dissolved Solids		37000	250	mg/L	SM 2540C
Sulfide		4.6	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		790	10	mg/L	9060
<i>Total Recoverable</i>					
Iron		970 I V	1000	ug/L	200.7 Rev 4.4
Boron		5400	500	ug/L	6010B
Calcium		580	5.0	mg/L	6010B
Potassium		500	200	mg/L	6010B
Strontium		10000	50	ug/L	6010B
Magnesium		1600	0.80	mg/L	6010B
Sodium		13000	100	mg/L	6010B
660-37462-3	092710-TPGW-14D				
Chloride		29000	500	mg/L	300.0
Sulfate		3200	500	mg/L	300.0
Alkalinity		200	1.0	mg/L	SM 2320B
Total Dissolved Solids		47000	250	mg/L	SM 2540C
Sulfide		3.2	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		580	10	mg/L	9060
<i>Total Recoverable</i>					
Iron		1100 V	1000	ug/L	200.7 Rev 4.4
Boron		6700	500	ug/L	6010B
Calcium		650	5.0	mg/L	6010B
Potassium		620	200	mg/L	6010B
Strontium		13000	50	ug/L	6010B
Magnesium		2000	0.80	mg/L	6010B
Sodium		16000	100	mg/L	6010B

EXECUTIVE SUMMARY - Detections

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
660-37462-4	092710-TPGW-11D				
Chloride		22000	500	mg/L	300.0
Sulfate		2700	50	mg/L	300.0
Alkalinity		300	1.0	mg/L	SM 2320B
Total Dissolved Solids		36000	250	mg/L	SM 2540C
Sulfide		4.8	1.0	mg/L	SM 4500 S2 F
<i>Dissolved</i>					
Dissolved Inorganic Carbon-Dissolved		890	10	mg/L	9060
<i>Total Recoverable</i>					
Iron		1200 V	1000	ug/L	200.7 Rev 4.4
Boron		5200	500	ug/L	6010B
Calcium		580	5.0	mg/L	6010B
Potassium		430	200	mg/L	6010B
Strontium		9900	50	ug/L	6010B
Magnesium		1500	0.80	mg/L	6010B
Sodium		11000	100	mg/L	6010B

METHOD SUMMARY

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Mercury (CVAA)	TAL TAM	EPA 245.1	
Preparation, Mercury	TAL TAM		EPA 245.1
Metals (ICP)	TAL TAM	SW846 6010B	
Preparation, Total Recoverable or Dissolved Metals	TAL TAM		SW846 3005A
Anions, Ion Chromatography	TAL TAM	MCAWW 300.0	
Alkalinity	TAL TAM	SM SM 2320B	
Solids, Total Dissolved (TDS)	TAL TAM	SM SM 2540C	
Sulfide, Total	TAL TAM	SM SM 4500 S2 F	
Carbon, Dissolved and Dissolved Inorganic	TAL SAV	SW846 9060	
Sample Filtration, Field			FIELD_FLTRD
Metals (ICP)	TAL TAL	EPA 200.7 Rev 4.4	
Preparation, Total Recoverable Metals	TAL TAL		EPA 200.7

Lab References:

TAL SAV = TestAmerica Savannah

TAL TAL = TestAmerica Tallahassee

TAL TAM = TestAmerica Tampa

Method References:

EPA = US Environmental Protection Agency

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SM = "Standard Methods For The Examination Of Water And Wastewater",

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method	Analyst	Analyst ID
EPA 200.7 Rev 4.4	Neal, Amanda J	AJN
EPA 245.1	Wieland, Kristen	KW
SW846 6010B	Fox, Greg	GF
SW846 6010B	Ramos, Salvador	SR
SW846 6010B	Wieland, Kristen	KW
MCAWW 300.0	Steward, Tiffany	TS
SW846 9060	Blackshear, Kim	KB
SW846 9060	Holmes, Tinita	TH
SM SM 2320B	Steward, Tiffany	TS
SM SM 2540C	Oonnoony, Thomas	TO
SM SM 4500 S2 F	Martin, Randolph	RM
SM SM 4500 S2 F	Mostafavifar, Efe	EM

SAMPLE SUMMARY

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
660-37169-1	090910-TPGW-13D	Water	09/09/2010 1640	09/11/2010 0900
660-37169-2	090910-TPGW-13M	Water	09/09/2010 1614	09/11/2010 0900
660-37169-3	090910-TPGW-13S	Water	09/09/2010 1550	09/11/2010 0900
660-37257-1	091510-TPGW-6S	Water	09/15/2010 0000	09/16/2010 0900
660-37257-2	091510-TPGW-6M	Water	09/15/2010 0000	09/16/2010 0900
660-37257-3	091510-TPGW-6D	Water	09/15/2010 1405	09/16/2010 0900
660-37257-4	091510-TPGW-9S	Water	09/15/2010 1100	09/16/2010 0900
660-37257-5	091510-TPGW-9M	Water	09/15/2010 1155	09/16/2010 0900
660-37257-6	091510-TPGW-9D	Water	09/15/2010 1230	09/16/2010 0900
660-37257-7	091510-FB1	Water	09/15/2010 0955	09/16/2010 0900
660-37260-1	091410-TPGW-1S	Water	09/14/2010 1520	09/16/2010 0900
660-37260-2	091410-TPGW-1M	Water	09/14/2010 1550	09/16/2010 0900
660-37260-3	091410-TPGW-1D	Water	09/14/2010 1445	09/16/2010 0900
660-37260-4	091410-TPGW-5S	Water	09/14/2010 1830	09/16/2010 0900
660-37260-5	091410-TPGW-5M	Water	09/14/2010 1747	09/16/2010 0900
660-37260-6	091410-TPGW-5D	Water	09/14/2010 1745	09/16/2010 0900
660-37307-1	091710-FB1	Water	09/17/2010 1025	09/18/2010 0830
660-37307-2	091710-TPGW-7D	Water	09/17/2010 1200	09/18/2010 0830
660-37307-3	091710-TPGW-7M	Water	09/17/2010 1210	09/18/2010 0830
660-37307-4	091710-TPGW-7S	Water	09/17/2010 1250	09/18/2010 0830
660-37307-5	091710-TPGW-4D	Water	09/17/2010 1425	09/18/2010 0830
660-37307-6	091710-TPGW-4M	Water	09/17/2010 1445	09/18/2010 0830
660-37307-7	091710-TPGW-4S	Water	09/17/2010 1525	09/18/2010 0830
660-37308-1	091610-TPGW-12S	Water	09/16/2010 1400	09/18/2010 0830
660-37308-2	091610-TPGW-12M	Water	09/16/2010 1310	09/18/2010 0830
660-37308-3	091610-TPGW-12D	Water	09/16/2010 1255	09/18/2010 0830
660-37308-4	091610-FB1	Water	09/16/2010 1200	09/18/2010 0830
660-37378-1	092010-FB1	Water	09/20/2010 1200	09/22/2010 0840
660-37378-2	092010-TPGW-8S	Water	09/20/2010 1320	09/22/2010 0840
660-37378-3	092010-TPGW-8M	Water	09/20/2010 1240	09/22/2010 0840
660-37378-4	092010-TPGW-8D	Water	09/20/2010 1230	09/22/2010 0840
660-37378-5	092010-TPGW-2S	Water	09/20/2010 1500	09/22/2010 0840
660-37378-6	092010-TPGW-2M	Water	09/20/2010 1515	09/22/2010 0840
660-37378-7	092010-TPGW-2D	Water	09/20/2010 1600	09/22/2010 0840
660-37378-8	092010-TPGW-3S	Water	09/20/2010 1830	09/22/2010 0840
660-37378-9	092010-TPGW-3M	Water	09/20/2010 1730	09/22/2010 0840
660-37378-10	092010-TPGW-3D	Water	09/20/2010 1740	09/22/2010 0840
660-37429-1	092310-FB1	Water	09/23/2010 1010	09/25/2010 1100
660-37429-2	092310-TPGW-11M	Water	09/23/2010 1052	09/25/2010 1100
660-37429-3	092310-TPGW-11S	Water	09/23/2010 1105	09/25/2010 1100
660-37429-5	092310-Dup 1	Water	09/23/2010 1100	09/25/2010 1100
660-37431-3	092210-TPGW-10S	Water	09/22/2010 1755	09/25/2010 1100
660-37431-4	092210-TPGW-10M	Water	09/22/2010 1715	09/25/2010 1100
660-37431-5	092210-TPGW-10D	Water	09/22/2010 1705	09/25/2010 1100
660-37462-1	092710-TPGW-14S	Water	09/27/2010 1707	09/29/2010 0915
660-37462-2	092710-TPGW-14M	Water	09/27/2010 1650	09/29/2010 0915
660-37462-3	092710-TPGW-14D	Water	09/27/2010 1615	09/29/2010 0915
660-37462-4	092710-TPGW-11D	Water	09/27/2010 1900	09/29/2010 0915

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 090910-TPGW-13D

Lab Sample ID: 660-37169-1

Client Matrix: Water

Date Sampled: 09/09/2010 1640

Date Received: 09/11/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1208		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	110	I	16	200
Iron	1700		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1046		Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	710		1.0	5.0
Magnesium	2200		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	7400		100	500
Strontium	14000		10	50

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1155	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	18000		62	100

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1314	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	610		38	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 090910-TPGW-13M

Lab Sample ID: 660-37169-2

Date Sampled: 09/09/2010 1614

Client Matrix: Water

Date Received: 09/11/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1217		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	130	I	16	200
Iron	7800		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1052		Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	690		1.0	5.0
Magnesium	2100		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	7200		100	500
Strontium	14000		10	50

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1201	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	18000		62	100

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1320	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	600		38	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 090910-TPGW-13S

Lab Sample ID: 660-37169-3

Client Matrix: Water

Date Sampled: 09/09/2010 1550

Date Received: 09/11/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1220		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	33	I	16	200
Iron	220	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1058		Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	750		1.0	5.0
Magnesium	2300		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	8300		100	500
Strontium	14000		10	50

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1208	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	19000		62	100

Method:	6010B	Analysis Batch: 660-100023	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-99969	Lab File ID:	10116A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/16/2010 1327	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/15/2010 1001			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	660		38	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091510-TPGW-6S

Lab Sample ID: 660-37257-1

Client Matrix: Water

Date Sampled: 09/15/2010 0000

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1028		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	40	U	40	500
Iron	140	U	140	2500

245.1 Mercury (CVAA)

Method:	245.1	Analysis Batch: 660-100172	Instrument ID:	PS200II
Preparation:	245.1	Prep Batch: 660-100149	Lab File ID:	10I20PS.PRN
Dilution:	1.0		Initial Weight/Volume:	25 mL
Date Analyzed:	09/20/2010 1415		Final Weight/Volume:	25 mL
Date Prepared:	09/20/2010 0900			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Mercury	0.072	U	0.072	0.20

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	2.0		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1032	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	120		0.20	1.0
Potassium	4.7		0.38	2.0
Magnesium	12		0.040	0.16
Sodium	110		0.62	1.0

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	60	I	20	100
Strontium	1200		2.0	10

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091510-TPGW-6M

Lab Sample ID: 660-37257-2

Client Matrix: Water

Date Sampled: 09/15/2010 0000

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1040		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	160	I V	40	500
Iron	2700		140	2500

245.1 Mercury (CVAA)

Method:	245.1	Analysis Batch: 660-100172	Instrument ID:	PS200II
Preparation:	245.1	Prep Batch: 660-100149	Lab File ID:	10I20PS.PRN
Dilution:	1.0		Initial Weight/Volume:	25 mL
Date Analyzed:	09/20/2010 1426		Final Weight/Volume:	25 mL
Date Prepared:	09/20/2010 0900			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Mercury	0.072	U	0.072	0.20

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100168	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I20A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/20/2010 1645	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	520		1.0	5.0
Potassium	150		1.9	10
Magnesium	480		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	870		100	500
Strontium	8600		10	50

Method:	6010B	Analysis Batch: 660-100168	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I20A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/20/2010 1722	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	4100		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091510-TPGW-6D

Lab Sample ID: 660-37257-3

Date Sampled: 09/15/2010 1405

Client Matrix: Water

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1043		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	200	I V	40	500
Iron	1300	I	140	2500

245.1 Mercury (CVAA)

Method:	245.1	Analysis Batch: 660-100172	Instrument ID:	PS200II
Preparation:	245.1	Prep Batch: 660-100149	Lab File ID:	10I20PS.PRN
Dilution:	1.0		Initial Weight/Volume:	25 mL
Date Analyzed:	09/20/2010 1429		Final Weight/Volume:	25 mL
Date Prepared:	09/20/2010 0900			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Mercury	0.072	U	0.072	0.20

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100168	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I20A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/20/2010 1651	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	520		1.0	5.0
Potassium	150		1.9	10
Magnesium	500		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	910		100	500
Strontium	8700		10	50

Method:	6010B	Analysis Batch: 660-100168	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I20A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/20/2010 1729	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	4300		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091510-TPGW-9S

Lab Sample ID: 660-37257-4

Client Matrix: Water

Date Sampled: 09/15/2010 1100

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1046		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	40	U	40	500
Iron	140	U	140	2500

245.1 Mercury (CVAA)

Method:	245.1	Analysis Batch: 660-100172	Instrument ID:	PS200II
Preparation:	245.1	Prep Batch: 660-100149	Lab File ID:	10I20PS.PRN
Dilution:	1.0		Initial Weight/Volume:	25 mL
Date Analyzed:	09/20/2010 1431		Final Weight/Volume:	25 mL
Date Prepared:	09/20/2010 0900			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Mercury	0.072	U	0.072	0.20

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	2.0		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1039	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	120		0.20	1.0
Potassium	4.3		0.38	2.0
Magnesium	2.6		0.040	0.16
Sodium	9.6		0.62	1.0

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	34	I	20	100
Strontium	890		2.0	10

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091510-TPGW-9M

Lab Sample ID: 660-37257-5

Date Sampled: 09/15/2010 1155

Client Matrix: Water

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1050		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	79	I V	40	500
Iron	370	I	140	2500

245.1 Mercury (CVAA)

Method:	245.1	Analysis Batch: 660-100172	Instrument ID:	PS200II
Preparation:	245.1	Prep Batch: 660-100149	Lab File ID:	10I20PS.PRN
Dilution:	1.0		Initial Weight/Volume:	25 mL
Date Analyzed:	09/20/2010 1433		Final Weight/Volume:	25 mL
Date Prepared:	09/20/2010 0900			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Mercury	0.072	U	0.072	0.20

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	2.0		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1045	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	120		0.20	1.0
Potassium	7.6		0.38	2.0
Magnesium	3.4		0.040	0.16
Sodium	13		0.62	1.0

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	52	I	20	100
Strontium	1000		2.0	10

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091510-TPGW-9D

Lab Sample ID: 660-37257-6

Client Matrix: Water

Date Sampled: 09/15/2010 1230

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1053		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	40	U	40	500
Iron	200	I	140	2500

245.1 Mercury (CVAA)

Method:	245.1	Analysis Batch: 660-100172	Instrument ID:	PS200II
Preparation:	245.1	Prep Batch: 660-100149	Lab File ID:	10I20PS.PRN
Dilution:	1.0		Initial Weight/Volume:	25 mL
Date Analyzed:	09/20/2010 1436		Final Weight/Volume:	25 mL
Date Prepared:	09/20/2010 0900			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Mercury	0.072	U	0.072	0.20

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	2.0		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1051	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	120		0.20	1.0
Potassium	3.1		0.38	2.0
Magnesium	3.7		0.040	0.16
Sodium	20		0.62	1.0

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	49	I	20	100
Strontium	1100		2.0	10

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091510-FB1

Lab Sample ID: 660-37257-7

Client Matrix: Water

Date Sampled: 09/15/2010 0955

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/12/2010 1056		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	0.81	U	0.81	10
Iron	2.7	U	2.7	50

245.1 Mercury (CVAA)

Method:	245.1	Analysis Batch: 660-100172	Instrument ID:	PS200II
Preparation:	245.1	Prep Batch: 660-100149	Lab File ID:	10I20PS.PRN
Dilution:	1.0		Initial Weight/Volume:	25 mL
Date Analyzed:	09/20/2010 1438		Final Weight/Volume:	25 mL
Date Prepared:	09/20/2010 0900			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Mercury	0.55		0.072	0.20

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100168	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I20A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	09/20/2010 1633		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091410-TPGW-1S

Lab Sample ID: 660-37260-1

Client Matrix: Water

Date Sampled: 09/14/2010 1520

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1310		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	100	I	16	200
Iron	1400		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1057	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	400		1.0	5.0
Potassium	340		1.9	10
Magnesium	690		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	2200		100	500
Strontium	6300		10	50

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1159	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	5700		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091410-TPGW-1M

Lab Sample ID: 660-37260-2

Client Matrix: Water

Date Sampled: 09/14/2010 1550

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1314		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	110	I	16	200
Iron	13000		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1104	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	610		1.0	5.0
Magnesium	1900		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	6100		100	500
Strontium	11000		10	50

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1205	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	540		38	200
Sodium	15000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091410-TPGW-1D

Lab Sample ID: 660-37260-3

Client Matrix: Water

Date Sampled: 09/14/2010 1445

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1317		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	99	I	16	200
Iron	810	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1110	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	650		1.0	5.0
Magnesium	1900		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	6000		100	500
Strontium	11000		10	50

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1212	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	550		38	200
Sodium	15000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091410-TPGW-5S

Lab Sample ID: 660-37260-4

Client Matrix: Water

Date Sampled: 09/14/2010 1830

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1320		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	18	I	16	200
Iron	400	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10121A
Dilution:	2.0		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1121	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	140		0.20	1.0
Potassium	7.2		0.38	2.0
Magnesium	7.8		0.040	0.16
Sodium	100		0.62	1.0

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	48	I	20	100
Strontium	1300		2.0	10

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091410-TPGW-5M

Lab Sample ID: 660-37260-5

Client Matrix: Water

Date Sampled: 09/14/2010 1747

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1323		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	230		16	200
Iron	2500		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1127	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	620		1.0	5.0
Potassium	160		1.9	10
Magnesium	650		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	780		100	500
Strontium	7100		10	50

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1218	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	5200		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091410-TPGW-5D

Lab Sample ID: 660-37260-6

Client Matrix: Water

Date Sampled: 09/14/2010 1745

Date Received: 09/16/2010 0900

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-72973	Lab File ID:	101210.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1327		Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1300			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	190	I	16	200
Iron	1500		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1135	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	610		1.0	5.0
Potassium	220		1.9	10
Magnesium	740		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	1200		100	500
Strontium	7500		10	50

Method:	6010B	Analysis Batch: 660-100206	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100094	Lab File ID:	10I21A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	09/21/2010 1224	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	09/17/2010 1015			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	5800		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091710-FB1

Lab Sample ID: 660-37307-1

Client Matrix: Water

Date Sampled: 09/17/2010 1025

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/12/2010 1059		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	1.0	I V	0.81	10
Iron	2.7	U	2.7	50

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100952	Lab File ID:	10J08A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1042		Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091710-TPGW-7D

Lab Sample ID: 660-37307-2

Client Matrix: Water

Date Sampled: 09/17/2010 1200

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73188	Lab File ID:	101210.csv
Dilution:	5.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1102			Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	57	I V	40	500
Iron	250	I	140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-100952	Lab File ID:	10J08A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1048			Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	90		0.10	0.50
Potassium	4.9		0.19	1.0
Magnesium	3.7		0.020	0.080
Sodium	26		0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	51		10	50
Strontium	870		1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091710-TPGW-7M

Lab Sample ID: 660-37307-3

Client Matrix: Water

Date Sampled: 09/17/2010 1210

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1105		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	40	U	40	500
Iron	220	I	140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100952	Lab File ID:	10J08A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1054		Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	88		0.10	0.50
Potassium	8.6		0.19	1.0
Magnesium	3.9		0.020	0.080
Sodium	20		0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	51		10	50
Strontium	860		1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091710-TPGW-7S

Lab Sample ID: 660-37307-4

Client Matrix: Water

Date Sampled: 09/17/2010 1250

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1108		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	54	I V	40	500
Iron	340	I	140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100952	Lab File ID:	10J08A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1100		Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	80		0.10	0.50
Potassium	10		0.19	1.0
Magnesium	3.4		0.020	0.080
Sodium	19		0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	49	I	10	50
Strontium	820		1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091710-TPGW-4D

Lab Sample ID: 660-37307-5

Client Matrix: Water

Date Sampled: 09/17/2010 1425

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1118		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	200	I V	40	500
Iron	10000		140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100952	Lab File ID:	10J08A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1156	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	590		1.0	5.0
Potassium	420		1.9	10
Magnesium	1000		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	2000		100	500
Strontium	8200		10	50

Method:	6010B	Analysis Batch: 660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100952	Lab File ID:	10J08A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1202	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	8200		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091710-TPGW-4M

Lab Sample ID: 660-37307-6

Client Matrix: Water

Date Sampled: 09/17/2010 1445

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73188	Lab File ID:	101210.csv
Dilution:	5.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1121			Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	150	I V	40	500
Iron	5800		140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-100952	Lab File ID:	10J08A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1208	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	600		1.0	5.0
Potassium	290		1.9	10
Magnesium	860		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	1400		100	500
Strontium	7900		10	50

Method:	6010B	Analysis Batch:	660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-100952	Lab File ID:	10J08A
Dilution:	200			Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1214	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	7000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091710-TPGW-4S

Lab Sample ID: 660-37307-7

Client Matrix: Water

Date Sampled: 09/17/2010 1525

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1124		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	40	U	40	500
Iron	140	U	140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100952	Lab File ID:	10J08A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1133		Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	140		0.10	0.50
Potassium	6.0		0.19	1.0
Magnesium	22		0.020	0.080

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	70		10	50
Strontium	1300		1.0	5.0

Method:	6010B	Analysis Batch: 660-101046	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-100952	Lab File ID:	10J08A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/08/2010 1220	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/07/2010 1004			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	210		3.1	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091610-TPGW-12S

Lab Sample ID: 660-37308-1

Client Matrix: Water

Date Sampled: 09/16/2010 1400

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1127		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	41	I V	40	500
Iron	250	I	140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1235	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	440		1.0	5.0
Potassium	450		1.9	10
Magnesium	930		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	3100		100	500
Strontium	6800		10	50

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	400		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1710	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Sodium	7400		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091610-TPGW-12M

Lab Sample ID: 660-37308-2

Client Matrix: Water

Date Sampled: 09/16/2010 1310

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1130		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	130	I V	40	500
Iron	840	I	140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1245	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	580		1.0	5.0
Magnesium	1600		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5100		100	500
Strontium	11000		10	50

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	400		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1717	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	400		76	400
Sodium	13000		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091610-TPGW-12D

Lab Sample ID: 660-37308-3

Client Matrix: Water

Date Sampled: 09/16/2010 1255

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	5.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/12/2010 1133		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	63	I V	40	500
Iron	790	I	140	2500

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1251	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	610		1.0	5.0
Magnesium	1700		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5200		100	500
Strontium	11000		10	50

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	400		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1723	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	430		76	400
Sodium	13000		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 091610-FB1

Lab Sample ID: 660-37308-4

Client Matrix: Water

Date Sampled: 09/16/2010 1200

Date Received: 09/18/2010 0830

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73825	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73188	Lab File ID:	101210.csv
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/12/2010 1136		Final Weight/Volume:	50 mL
Date Prepared:	09/23/2010 1306			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	0.81	U	0.81	10
Iron	2.7	U	2.7	50

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J11A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 0855		Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.024	I	0.020	0.080
Sodium	0.31	U	0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-FB1

Lab Sample ID: 660-37378-1

Client Matrix: Water

Date Sampled: 09/20/2010 1200

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/13/2010 1243		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	0.81	U	0.81	10
Iron	2.7	U	2.7	50

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J11A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 0901		Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-8S

Lab Sample ID: 660-37378-2

Client Matrix: Water

Date Sampled: 09/20/2010 1320

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1247		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	120	I	16	200
Iron	110	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1850		Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	210		0.10	0.50
Potassium	11		0.19	1.0
Magnesium	0.18		0.020	0.080
Sodium	21		0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	32	I	10	50
Strontium	1100		1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-8M

Lab Sample ID: 660-37378-3

Client Matrix: Water

Date Sampled: 09/20/2010 1240

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73431	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1250			Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	460	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101037	Lab File ID:	10J10A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1856			Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	100		0.10	0.50
Potassium	8.5		0.19	1.0
Magnesium	3.7		0.020	0.080
Sodium	20		0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	62		10	50
Strontium	1100		1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-8D

Lab Sample ID: 660-37378-4

Client Matrix: Water

Date Sampled: 09/20/2010 1230

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1259		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	200	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1902		Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	100		0.10	0.50
Potassium	7.8		0.19	1.0
Magnesium	5.9		0.020	0.080
Sodium	30		0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	68		10	50
Strontium	1100		1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-2S

Lab Sample ID: 660-37378-5

Client Matrix: Water

Date Sampled: 09/20/2010 1500

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1302		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	85	I	16	200
Iron	3800		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1341	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	720		1.0	5.0
Magnesium	1900		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	6200		100	500
Strontium	14000		10	50

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	400		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1813	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	470		76	400
Sodium	14000		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-2M

Lab Sample ID: 660-37378-6

Client Matrix: Water

Date Sampled: 09/20/2010 1515

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1305		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	56	I	16	200
Iron	1000		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1347	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	690		1.0	5.0
Magnesium	2000		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	6500		100	500
Strontium	14000		10	50

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	400		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1819	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	480		76	400
Sodium	15000		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-2D

Lab Sample ID: 660-37378-7

Client Matrix: Water

Date Sampled: 09/20/2010 1600

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1308		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	59	I	16	200
Iron	1500		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1354	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	690		1.0	5.0
Magnesium	2100		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	6800		100	500
Strontium	14000		10	50

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	400		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1825	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	530		76	400
Sodium	17000		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-3S

Lab Sample ID: 660-37378-8

Client Matrix: Water

Date Sampled: 09/20/2010 1830

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1312		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	43	I	16	200
Iron	730	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1400	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	660		1.0	5.0
Magnesium	1700		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5100		100	500
Strontium	11000		10	50

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	400		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1831	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	380	I	76	400
Sodium	13000		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-3M

Lab Sample ID: 660-37378-9

Client Matrix: Water

Date Sampled: 09/20/2010 1730

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73431	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1315			Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	81	I	16	200
Iron	1800		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101037	Lab File ID:	10J10A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1406	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	630		1.0	5.0
Magnesium	1900		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	6000		100	500
Strontium	12000		10	50

Method:	6010B	Analysis Batch:	660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101037	Lab File ID:	10J10A
Dilution:	400			Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1838	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	450		76	400
Sodium	14000		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092010-TPGW-3D

Lab Sample ID: 660-37378-10

Client Matrix: Water

Date Sampled: 09/20/2010 1740

Date Received: 09/22/2010 0840

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1318		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	86	I	16	200
Iron	1200		54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1425	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	640		1.0	5.0
Magnesium	1900		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5900		100	500
Strontium	12000		10	50

Method:	6010B	Analysis Batch: 660-101102	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101037	Lab File ID:	10J10A
Dilution:	400		Initial Weight/Volume:	50 mL
Date Analyzed:	10/10/2010 1844	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/08/2010 1143			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	420		76	400
Sodium	14000		120	200

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092310-FB1

Lab Sample ID: 660-37429-1

Client Matrix: Water

Date Sampled: 09/23/2010 1010

Date Received: 09/25/2010 1100

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/13/2010 1203		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	1.6	U	1.6	20
Iron	5.4	U	5.4	100

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101100	Lab File ID:	10J11A
Dilution:	1.0		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1110		Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1151			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092310-TPGW-11M

Lab Sample ID: 660-37429-2

Date Sampled: 09/23/2010 1052

Client Matrix: Water

Date Received: 09/25/2010 1100

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73431	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1206			Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	820	I J3	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101100	Lab File ID:	10J11A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1128	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1151				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	540		1.0	5.0
Magnesium	1500		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5200		100	500
Strontium	9000		10	50

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101100	Lab File ID:	10J11A
Dilution:	200			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1259	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1151				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	500		38	200
Sodium	13000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092310-TPGW-11S

Lab Sample ID: 660-37429-3

Client Matrix: Water

Date Sampled: 09/23/2010 1105

Date Received: 09/25/2010 1100

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73431	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1225			Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	710	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101100	Lab File ID:	10J11A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1134	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1151				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	500		1.0	5.0
Magnesium	1400		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5100		100	500
Strontium	8400		10	50

Method:	6010B	Analysis Batch:	660-101189	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101100	Lab File ID:	10J12A
Dilution:	200			Initial Weight/Volume:	50 mL
Date Analyzed:	10/12/2010 0900	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1151				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	410		38	200
Sodium	11000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092310-Dup 1

Lab Sample ID: 660-37429-5

Client Matrix: Water

Date Sampled: 09/23/2010 1100

Date Received: 09/25/2010 1100

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73431	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1231		Final Weight/Volume:	50 mL
Date Prepared:	09/30/2010 1219			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	720	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101100	Lab File ID:	10J11A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1147	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1151			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	530		1.0	5.0
Magnesium	1400		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5200		100	500
Strontium	9000		10	50

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101100	Lab File ID:	10J11A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1311	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1151			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	460		38	200
Sodium	12000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092210-TPGW-10S

Lab Sample ID: 660-37431-3

Client Matrix: Water

Date Sampled: 09/22/2010 1755

Date Received: 09/25/2010 1100

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73474	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1355			Final Weight/Volume:	50 mL
Date Prepared:	10/01/2010 0945				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	710	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1545	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	410		1.0	5.0
Magnesium	1300		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	4700		100	500
Strontium	7600		10	50

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	200			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1647	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	410		38	200
Sodium	11000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092210-TPGW-10M

Lab Sample ID: 660-37431-4

Client Matrix: Water

Date Sampled: 09/22/2010 1715

Date Received: 09/25/2010 1100

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73474	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1402		Final Weight/Volume:	50 mL
Date Prepared:	10/01/2010 0945			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	740	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101101	Lab File ID:	10J11A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1551	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	440		1.0	5.0
Magnesium	1400		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5100		100	500
Strontium	8700		10	50

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101101	Lab File ID:	10J11A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1653	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	440		38	200
Sodium	11000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092210-TPGW-10D

Lab Sample ID: 660-37431-5

Client Matrix: Water

Date Sampled: 09/22/2010 1705

Date Received: 09/25/2010 1100

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73474	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1405			Final Weight/Volume:	50 mL
Date Prepared:	10/01/2010 0945				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	850	I	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1557	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	460		1.0	5.0
Magnesium	1400		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5000		100	500
Strontium	9100		10	50

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	200			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1700	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	420		38	200
Sodium	11000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092710-TPGW-14S

Lab Sample ID: 660-37462-1

Client Matrix: Water

Date Sampled: 09/27/2010 1707

Date Received: 09/29/2010 0915

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch: 640-73473	Lab File ID:	101310a.csv
Dilution:	2.0		Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1534		Final Weight/Volume:	50 mL
Date Prepared:	10/01/2010 1200			

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	970	I V	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101101	Lab File ID:	10J11A
Dilution:	10		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1603	Run Type: DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	530		1.0	5.0
Magnesium	1500		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5200		100	500
Strontium	9500		10	50

Method:	6010B	Analysis Batch: 660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch: 660-101101	Lab File ID:	10J11A
Dilution:	200		Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1706	Run Type: DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155			

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	460		38	200
Sodium	12000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092710-TPGW-14M

Lab Sample ID: 660-37462-2

Client Matrix: Water

Date Sampled: 09/27/2010 1650

Date Received: 09/29/2010 0915

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73473	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1557			Final Weight/Volume:	50 mL
Date Prepared:	10/01/2010 1200				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	970	I V	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1610	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	580		1.0	5.0
Magnesium	1600		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5400		100	500
Strontium	10000		10	50

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	200			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1712	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	500		38	200
Sodium	13000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092710-TPGW-14D

Lab Sample ID: 660-37462-3

Client Matrix: Water

Date Sampled: 09/27/2010 1615

Date Received: 09/29/2010 0915

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73473	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1600			Final Weight/Volume:	50 mL
Date Prepared:	10/01/2010 1200				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	1100	V	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1616	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	650		1.0	5.0
Magnesium	2000		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	6700		100	500
Strontium	13000		10	50

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	200			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1724	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	620		38	200
Sodium	16000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Client Sample ID: 092710-TPGW-11D

Lab Sample ID: 660-37462-4

Client Matrix: Water

Date Sampled: 09/27/2010 1900

Date Received: 09/29/2010 0915

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch:	640-73895	Instrument ID:	ICP2
Preparation:	200.7	Prep Batch:	640-73473	Lab File ID:	101310a.csv
Dilution:	2.0			Initial Weight/Volume:	5.0 mL
Date Analyzed:	10/13/2010 1603			Final Weight/Volume:	50 mL
Date Prepared:	10/01/2010 1200				

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Barium	16	U	16	200
Iron	1200	V	54	1000

6010B Metals (ICP)-Total Recoverable

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	10			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1622	Run Type:	DL	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Calcium	580		1.0	5.0
Magnesium	1500		0.20	0.80

Analyte	Result (ug/L)	Qualifier	MDL	PQL
Boron	5200		100	500
Strontium	9900		10	50

Method:	6010B	Analysis Batch:	660-101144	Instrument ID:	ICPA
Preparation:	3005A	Prep Batch:	660-101101	Lab File ID:	10J11A
Dilution:	200			Initial Weight/Volume:	50 mL
Date Analyzed:	10/11/2010 1731	Run Type:	DL2	Final Weight/Volume:	50 mL
Date Prepared:	10/10/2010 1155				

Analyte	Result (mg/L)	Qualifier	MDL	PQL
Potassium	430		38	200
Sodium	11000		62	100

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 090910-TPGW-13D

Lab Sample ID: 660-37169-1

Client Matrix: Water

Date Sampled: 09/09/2010 1640

Date Received: 09/11/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	49		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-100968	Date Analyzed: 10/06/2010	2343				
Chloride	26000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-100968	Date Analyzed: 10/07/2010	0048				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-100968	Date Analyzed: 10/06/2010	2238				
Sulfate	3900		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-100968	Date Analyzed: 10/06/2010	2343				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	37		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-180544	Date Analyzed: 09/19/2010	1249				
Alkalinity	150		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100018	Date Analyzed: 09/15/2010	0905				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100018	Date Analyzed: 09/15/2010	0905				
Total Dissolved Solids	62000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-99946	Date Analyzed: 09/14/2010	1545				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-99957	Date Analyzed: 09/14/2010	1705				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 090910-TPGW-13M

Lab Sample ID: 660-37169-2

Date Sampled: 09/09/2010 1614

Client Matrix: Water

Date Received: 09/11/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	100		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-100968	Date Analyzed: 10/07/2010	0005				
Chloride	31000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-100968	Date Analyzed: 10/07/2010	0110				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-100968	Date Analyzed: 10/06/2010	2300				
Sulfate	3700		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-100968	Date Analyzed: 10/07/2010	0005				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	38		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-180544	Date Analyzed: 09/19/2010	1249				
Alkalinity	150		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100018	Date Analyzed: 09/15/2010	0917				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100018	Date Analyzed: 09/15/2010	0917				
Total Dissolved Solids	58000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-99946	Date Analyzed: 09/14/2010	1546				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-99957	Date Analyzed: 09/14/2010	1705				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 090910-TPGW-13S**

Lab Sample ID: 660-37169-3

Date Sampled: 09/09/2010 1550

Client Matrix: Water

Date Received: 09/11/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	110		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-100968	Date Analyzed: 10/07/2010	0027				
Chloride	33000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-100968	Date Analyzed: 10/07/2010	0215				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-100968	Date Analyzed: 10/06/2010	2322				
Sulfate	3900		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-100968	Date Analyzed: 10/07/2010	0027				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	50		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-180544	Date Analyzed: 09/19/2010	1249				
Alkalinity	220		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100018	Date Analyzed: 09/15/2010	0923				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100018	Date Analyzed: 09/15/2010	0923				
Total Dissolved Solids	63000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-99946	Date Analyzed: 09/14/2010	1547				
Sulfide	19		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-99957	Date Analyzed: 09/14/2010	1705				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091510-TPGW-6S

Lab Sample ID: 660-37257-1

Date Sampled: 09/15/2010 0000

Client Matrix: Water

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.79	J3	mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1215							
Chloride	210		mg/L	2.0	5.0	10	300.0
Run Type:DL	Analysis Batch: 660-101184 Date Analyzed: 10/12/2010 0452						
Fluoride	0.12		mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1215							
Sulfate	13	J3	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1215							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	67		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143						
Alkalinity	250		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1001							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1001							
Total Dissolved Solids	680		mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100177 Date Analyzed: 09/20/2010 1606							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100131 Date Analyzed: 09/18/2010 0900							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091510-TPGW-6M**

Lab Sample ID: 660-37257-2

Date Sampled: 09/15/2010 0000

Client Matrix: Water

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	28		mg/L	1.4	2.5	50	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	1635				
Chloride	7100		mg/L	100	250	500	300.0
Run Type:DL2	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0325				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	1320				
Sulfate	1000		mg/L	10	25	50	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	1635				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	50		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	190		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1013				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1013				
Total Dissolved Solids	13000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100177	Date Analyzed: 09/20/2010	1606				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100131	Date Analyzed: 09/18/2010	0900				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091510-TPGW-6D**

Lab Sample ID: 660-37257-3

Date Sampled: 09/15/2010 1405

Client Matrix: Water

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	28		mg/L	1.4	2.5	50	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	1657				
Chloride	7500		mg/L	100	250	500	300.0
Run Type:DL2	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0347				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	1342				
Sulfate	1100		mg/L	10	25	50	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	1657				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	54		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	210		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1019				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1019				
Total Dissolved Solids	14000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100177	Date Analyzed: 09/20/2010	1606				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100131	Date Analyzed: 09/18/2010	0900				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091510-TPGW-9S

Lab Sample ID: 660-37257-4

Client Matrix: Water

Date Sampled: 09/15/2010 1100

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.18		mg/L	0.027	0.050	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1403						
Chloride	20		mg/L	0.20	0.50	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1403						
Fluoride	0.094		mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1403						
Sulfate	3.3		mg/L	0.20	0.50	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1403						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	70		mg/L	1.0	1.0	1.0	9060
	Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143						
Alkalinity	270		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1025						
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1025						
Total Dissolved Solids	340		mg/L	5.0	5.0	1.0	SM 2540C
	Analysis Batch: 660-100177 Date Analyzed: 09/20/2010 1608						
Sulfide	1.3		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100131 Date Analyzed: 09/18/2010 0900						

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091510-TPGW-9M

Lab Sample ID: 660-37257-5

Client Matrix: Water

Date Sampled: 09/15/2010 1155

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	1.4		mg/L	0.027	0.050	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1425						
Chloride	26		mg/L	0.20	0.50	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1425						
Fluoride	0.077		mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1425						
Sulfate	23		mg/L	0.20	0.50	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1425						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	68		mg/L	1.0	1.0	1.0	9060
	Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143						
Alkalinity	260		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1031						
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1031						
Total Dissolved Solids	360		mg/L	5.0	5.0	1.0	SM 2540C
	Analysis Batch: 660-100177 Date Analyzed: 09/20/2010 1608						
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100131 Date Analyzed: 09/18/2010 0900						

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091510-TPGW-9D**

Lab Sample ID: 660-37257-6

Date Sampled: 09/15/2010 1230

Client Matrix: Water

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.45		mg/L	0.027	0.050	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1447						
Chloride	29		mg/L	0.20	0.50	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1447						
Fluoride	0.086		mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1447						
Sulfate	27		mg/L	0.20	0.50	1.0	300.0
	Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1447						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	64		mg/L	1.0	1.0	1.0	9060
	Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143						
Alkalinity	250		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1038						
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1038						
Total Dissolved Solids	350		mg/L	5.0	5.0	1.0	SM 2540C
	Analysis Batch: 660-100177 Date Analyzed: 09/20/2010 1609						
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100131 Date Analyzed: 09/18/2010 0900						

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091510-FB1**

Lab Sample ID: 660-37257-7

Client Matrix: Water

Date Sampled: 09/15/2010 0955

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.027	U	mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1508							
Chloride	0.20	U	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1508							
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1508							
Sulfate	0.20	U	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1508							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	1.0	U	mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143							
Alkalinity	2.4		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1042							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1042							
Total Dissolved Solids	5.0	U	mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100177 Date Analyzed: 09/20/2010 1609							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100131 Date Analyzed: 09/18/2010 0900							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091410-TPGW-1S

Lab Sample ID: 660-37260-1

Client Matrix: Water

Date Sampled: 09/14/2010 1520

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	36	J3	mg/L	1.4	2.5	50	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2055				
Chloride	11000		mg/L	100	250	500	300.0
Run Type:DL2	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0220				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0557				
Sulfate	1400	J3	mg/L	10	25	50	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2055				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	70		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	270		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1118				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1118				
Total Dissolved Solids	20000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100102	Date Analyzed: 09/17/2010	1153				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100132	Date Analyzed: 09/18/2010	1020				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091410-TPGW-1M

Lab Sample ID: 660-37260-2

Client Matrix: Water

Date Sampled: 09/14/2010 1550

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	95		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2200				
Chloride	28000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2222				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	1907				
Sulfate	4400		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2222				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	28		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	120		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1124				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1124				
Total Dissolved Solids	49000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100102	Date Analyzed: 09/17/2010	1153				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100132	Date Analyzed: 09/18/2010	1020				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091410-TPGW-1D**

Lab Sample ID: 660-37260-3

Client Matrix: Water

Date Sampled: 09/14/2010 1445

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	92		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2244				
Chloride	28000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0010				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	1928				
Sulfate	3800		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2244				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	42		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	170		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1130				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1130				
Total Dissolved Solids	48000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100102	Date Analyzed: 09/17/2010	1154				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100132	Date Analyzed: 09/18/2010	1020				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091410-TPGW-5S**

Lab Sample ID: 660-37260-4

Date Sampled: 09/14/2010 1830

Client Matrix: Water

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.79		mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1950							
Chloride	230		mg/L	2.0	5.0	10	300.0
Run Type:DL	Analysis Batch: 660-101184 Date Analyzed: 10/12/2010 0032						
Fluoride	0.11		mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1950							
Sulfate	17		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101184 Date Analyzed: 10/11/2010 1950							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	59		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143						
Alkalinity	230		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1136							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100268 Date Analyzed: 09/22/2010 1136							
Total Dissolved Solids	720		mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100102 Date Analyzed: 09/17/2010 1155							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100132 Date Analyzed: 09/18/2010 1020							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091410-TPGW-5M

Lab Sample ID: 660-37260-5

Client Matrix: Water

Date Sampled: 09/14/2010 1747

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	36		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0054				
Chloride	9500		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0159				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2012				
Sulfate	1000		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0054				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	58		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	220		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1143				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1143				
Total Dissolved Solids	19000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100102	Date Analyzed: 09/17/2010	1156				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100132	Date Analyzed: 09/18/2010	1020				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091410-TPGW-5D

Lab Sample ID: 660-37260-6

Client Matrix: Water

Date Sampled: 09/14/2010 1745

Date Received: 09/16/2010 0900

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	40		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0115				
Chloride	11000		mg/L	100	250	500	300.0
Run Type:DL2	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0137				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101184	Date Analyzed: 10/11/2010	2033				
Sulfate	1200		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101184	Date Analyzed: 10/12/2010	0115				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	55		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	210		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1149				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100268	Date Analyzed: 09/22/2010	1149				
Total Dissolved Solids	21000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100102	Date Analyzed: 09/17/2010	1156				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100132	Date Analyzed: 09/18/2010	1020				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091710-FB1

Lab Sample ID: 660-37307-1

Client Matrix: Water

Date Sampled: 09/17/2010 1025

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.027	U	mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1307							
Chloride	0.20	U	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1307							
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1307							
Sulfate	0.20	U	mg/L	0.20	0.50	1.0	300.0
Run Type:RA	Analysis Batch: 660-101306 Date Analyzed: 10/13/2010 1318						

Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	1.0	U	mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143							
Alkalinity	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1253							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1253							
Total Dissolved Solids	5.0	U	mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100177 Date Analyzed: 09/20/2010 1613							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091710-TPGW-7D**

Lab Sample ID: 660-37307-2

Date Sampled: 09/17/2010 1200

Client Matrix: Water

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.19		mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1140							
Chloride	41	J3	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1140							
Fluoride	0.12		mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1140							
Sulfate	25	J3	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1140							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	51		mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143							
Alkalinity	190		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1300							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1300							
Total Dissolved Solids	300		mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100177 Date Analyzed: 09/20/2010 1613							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091710-TPGW-7M

Lab Sample ID: 660-37307-3

Date Sampled: 09/17/2010 1210

Client Matrix: Water

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.027	U	mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1328							
Chloride	34		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1328							
Fluoride	0.11		mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1328							
Sulfate	22		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1328							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	51		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143							
Alkalinity	200		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1306							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1306							
Total Dissolved Solids	310		mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100265 Date Analyzed: 09/22/2010 1136							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091710-TPGW-7S**

Lab Sample ID: 660-37307-4

Date Sampled: 09/17/2010 1250

Client Matrix: Water

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.18		mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1350							
Chloride	35		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1350							
Fluoride	0.12		mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1350							
Sulfate	23		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1350							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	45		mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143							
Alkalinity	180		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100362 Date Analyzed: 09/23/2010 1243							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100362 Date Analyzed: 09/23/2010 1243							
Total Dissolved Solids	280		mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100265 Date Analyzed: 09/22/2010 1138							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091710-TPGW-4D**

Lab Sample ID: 660-37307-5

Date Sampled: 09/17/2010 1425

Client Matrix: Water

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	52		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	1958				
Chloride	15000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	2359				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101251	Date Analyzed: 10/12/2010	1412				
Sulfate	1700		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	1958				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	49		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	190		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100424	Date Analyzed: 09/24/2010	1312				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100424	Date Analyzed: 09/24/2010	1312				
Total Dissolved Solids	27000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100265	Date Analyzed: 09/22/2010	1138				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100331	Date Analyzed: 09/23/2010	0950				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091710-TPGW-4M

Lab Sample ID: 660-37307-6

Client Matrix: Water

Date Sampled: 09/17/2010 1445

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	44		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	2020				
Chloride	12000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101306	Date Analyzed: 10/13/2010	0021				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101251	Date Analyzed: 10/12/2010	1433				
Sulfate	1400		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	2020				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	52		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029	Date Analyzed: 09/25/2010	1143				
Alkalinity	200		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100424	Date Analyzed: 09/24/2010	1324				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100424	Date Analyzed: 09/24/2010	1324				
Total Dissolved Solids	24000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100265	Date Analyzed: 09/22/2010	1139				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100331	Date Analyzed: 09/23/2010	0950				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091710-TPGW-4S

Lab Sample ID: 660-37307-7

Client Matrix: Water

Date Sampled: 09/17/2010 1525

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.027	U	mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1455							
Chloride	420		mg/L	2.0	5.0	10	300.0
Run Type:DL	Analysis Batch: 660-101306 Date Analyzed: 10/12/2010 2042						
Fluoride	0.076		mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101251 Date Analyzed: 10/12/2010 1455							
Sulfate	16		mg/L	2.0	5.0	10	300.0
Run Type:DL	Analysis Batch: 660-101306 Date Analyzed: 10/12/2010 2042						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	75		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181029 Date Analyzed: 09/25/2010 1143						
Alkalinity	290		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1331							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1331							
Total Dissolved Solids	1100		mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100265 Date Analyzed: 09/22/2010 1140							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091610-TPGW-12S

Lab Sample ID: 660-37308-1

Client Matrix: Water

Date Sampled: 09/16/2010 1400

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.14	U	mg/L	0.14	0.25	5.0	300.0
Run Type:DL3	Analysis Batch: 660-101385	Date Analyzed: 10/14/2010	1848				
Chloride	16000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	2337				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101251	Date Analyzed: 10/12/2010	1517				
Sulfate	1700		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	2103				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	120		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	480		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100362	Date Analyzed: 09/23/2010	1217				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100362	Date Analyzed: 09/23/2010	1217				
Total Dissolved Solids	23000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100265	Date Analyzed: 09/22/2010	1141				
Sulfide	13		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100331	Date Analyzed: 09/23/2010	0950				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091610-TPGW-12M

Lab Sample ID: 660-37308-2

Date Sampled: 09/16/2010 1310

Client Matrix: Water

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	81		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	2254				
Chloride	21000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	2316				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101251	Date Analyzed: 10/12/2010	1538				
Sulfate	2900		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	2254				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	47		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	190		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100362	Date Analyzed: 09/23/2010	1231				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100362	Date Analyzed: 09/23/2010	1231				
Total Dissolved Solids	43000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100265	Date Analyzed: 09/22/2010	1142				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100331	Date Analyzed: 09/23/2010	0950				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 091610-TPGW-12D

Lab Sample ID: 660-37308-3

Client Matrix: Water

Date Sampled: 09/16/2010 1255

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.27	U	mg/L	0.27	0.50	10	300.0
Run Type:DL	Analysis Batch: 660-101385	Date Analyzed: 10/14/2010	1759				
Chloride	25000		mg/L	200	500	1000	300.0
Run Type:DL3	Analysis Batch: 660-101306	Date Analyzed: 10/13/2010	1108				
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101306	Date Analyzed: 10/12/2010	1705				
Sulfate	3000		mg/L	20	50	100	300.0
Run Type:DL2	Analysis Batch: 660-101306	Date Analyzed: 10/13/2010	1046				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	44		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	170		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100362	Date Analyzed: 09/23/2010	1237				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100362	Date Analyzed: 09/23/2010	1237				
Total Dissolved Solids	43000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100265	Date Analyzed: 09/22/2010	1143				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100331	Date Analyzed: 09/23/2010	0950				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 091610-FB1**

Lab Sample ID: 660-37308-4

Client Matrix: Water

Date Sampled: 09/16/2010 1200

Date Received: 09/18/2010 0830

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.027	U	mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101306 Date Analyzed: 10/12/2010 1937							
Chloride	0.36	I	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101306 Date Analyzed: 10/13/2010 1907							
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101306 Date Analyzed: 10/12/2010 1937							
Sulfate	0.20	U	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101306 Date Analyzed: 10/13/2010 1907							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	1.0	U	mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181118 Date Analyzed: 09/26/2010 0954							
Alkalinity	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1249							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100424 Date Analyzed: 09/24/2010 1249							
Total Dissolved Solids	5.0	U	mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100265 Date Analyzed: 09/22/2010 1143							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092010-FB1

Lab Sample ID: 660-37378-1

Client Matrix: Water

Date Sampled: 09/20/2010 1200

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.027	U	mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/14/2010 2336							
Chloride	0.20	U	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/14/2010 2336							
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/14/2010 2336							
Sulfate	0.20	U	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/14/2010 2336							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	1.0	U	mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181118 Date Analyzed: 09/26/2010 0954							
Alkalinity	2.8		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100539 Date Analyzed: 09/28/2010 1032							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100539 Date Analyzed: 09/28/2010 1032							
Total Dissolved Solids	5.0	U	mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100390 Date Analyzed: 09/24/2010 0924							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092010-TPGW-8S**

Lab Sample ID: 660-37378-2

Date Sampled: 09/20/2010 1320

Client Matrix: Water

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.21		mg/L	0.027	0.050	1.0	300.0
	Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1114						
Chloride	33		mg/L	0.20	0.50	1.0	300.0
	Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1114						
Fluoride	0.11		mg/L	0.020	0.050	1.0	300.0
	Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1114						
Sulfate	22		mg/L	0.20	0.50	1.0	300.0
	Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1114						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	3.5		mg/L	1.0	1.0	1.0	9060
	Analysis Batch: 680-181118 Date Analyzed: 09/26/2010 0954						
Alkalinity	500		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539 Date Analyzed: 09/28/2010 1016						
Carbonate Alkalinity as CaCO3	42		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539 Date Analyzed: 09/28/2010 1016						
Total Dissolved Solids	570		mg/L	5.0	5.0	1.0	SM 2540C
	Analysis Batch: 660-100390 Date Analyzed: 09/24/2010 0924						
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950						

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092010-TPGW-8M**

Lab Sample ID: 660-37378-3

Date Sampled: 09/20/2010 1240

Client Matrix: Water

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.20		mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1136							
Chloride	34		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1136							
Fluoride	0.10		mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1136							
Sulfate	41		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1136							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	58		mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181118 Date Analyzed: 09/26/2010 0954							
Alkalinity	210		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100539 Date Analyzed: 09/28/2010 1038							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100539 Date Analyzed: 09/28/2010 1038							
Total Dissolved Solids	350		mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100390 Date Analyzed: 09/24/2010 0925							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092010-TPGW-8D**

Lab Sample ID: 660-37378-4

Date Sampled: 09/20/2010 1230

Client Matrix: Water

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.27		mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1157							
Chloride	46		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1157							
Fluoride	0.075		mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1157							
Sulfate	44		mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101416 Date Analyzed: 10/15/2010 1157							
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	57		mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181118 Date Analyzed: 09/26/2010 0954							
Alkalinity	210		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100539 Date Analyzed: 09/28/2010 1044							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100539 Date Analyzed: 09/28/2010 1044							
Total Dissolved Solids	380		mg/L	5.0	5.0	1.0	SM 2540C
Analysis Batch: 660-100390 Date Analyzed: 09/24/2010 0925							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100331 Date Analyzed: 09/23/2010 0950							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092010-TPGW-2S

Lab Sample ID: 660-37378-5

Client Matrix: Water

Date Sampled: 09/20/2010 1500

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	97		mg/L	2.7	5.0	100	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1219				
Chloride	30000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1513				
Fluoride	0.10	U	mg/L	0.10	0.25	5.0	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	0229				
Sulfate	3400		mg/L	20	50	100	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1219				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	42		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	170		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1051				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1051				
Total Dissolved Solids	48000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100390	Date Analyzed: 09/24/2010	0927				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100405	Date Analyzed: 09/23/2010	1200				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092010-TPGW-2M

Lab Sample ID: 660-37378-6

Client Matrix: Water

Date Sampled: 09/20/2010 1515

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	100		mg/L	2.7	5.0	100	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1241				
Chloride	29000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1534				
Fluoride	0.10	U	mg/L	0.10	0.25	5.0	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	0251				
Sulfate	3700		mg/L	20	50	100	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1241				

Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	46		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	180		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1057				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1057				
Total Dissolved Solids	50000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100390	Date Analyzed: 09/24/2010	0928				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100405	Date Analyzed: 09/23/2010	1200				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092010-TPGW-2D**

Lab Sample ID: 660-37378-7

Client Matrix: Water

Date Sampled: 09/20/2010 1600

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	98		mg/L	2.7	5.0	100	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1302				
Chloride	31000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1556				
Fluoride	0.10	U	mg/L	0.10	0.25	5.0	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	0312				
Sulfate	3500		mg/L	20	50	100	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1302				

Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	46		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	180		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1103				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1103				
Total Dissolved Solids	52000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100390	Date Analyzed: 09/24/2010	0928				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100405	Date Analyzed: 09/23/2010	1200				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092010-TPGW-3S**

Lab Sample ID: 660-37378-8

Client Matrix: Water

Date Sampled: 09/20/2010 1830

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	84		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1407				
Chloride	24000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1618				
Fluoride	0.10	U	mg/L	0.10	0.25	5.0	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	0334				
Sulfate	3100		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1407				

Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	84		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	320		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1109				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1109				
Total Dissolved Solids	43000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100390	Date Analyzed: 09/24/2010	0929				
Sulfide	2.6		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100405	Date Analyzed: 09/23/2010	1200				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092010-TPGW-3M

Lab Sample ID: 660-37378-9

Client Matrix: Water

Date Sampled: 09/20/2010 1730

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	84		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1429				
Chloride	26000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1639				
Fluoride	0.10	U	mg/L	0.10	0.25	5.0	300.0
	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1031				
Sulfate	3100		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1429				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	55		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	210		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1115				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1115				
Total Dissolved Solids	47000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100390	Date Analyzed: 09/24/2010	0930				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100405	Date Analyzed: 09/23/2010	1200				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092010-TPGW-3D**

Lab Sample ID: 660-37378-10

Client Matrix: Water

Date Sampled: 09/20/2010 1740

Date Received: 09/22/2010 0840

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	91		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1451				
Chloride	27000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1701				
Fluoride	0.10	U	mg/L	0.10	0.25	5.0	300.0
	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1052				
Sulfate	3300		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101416	Date Analyzed: 10/15/2010	1451				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	54		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181118	Date Analyzed: 09/26/2010	0954				
Alkalinity	210		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1121				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1121				
Total Dissolved Solids	46000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100390	Date Analyzed: 09/24/2010	0930				
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100405	Date Analyzed: 09/23/2010	1200				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092310-FB1**

Lab Sample ID: 660-37429-1

Client Matrix: Water

Date Sampled: 09/23/2010 1010

Date Received: 09/25/2010 1100

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.027	U	mg/L	0.027	0.050	1.0	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1331							
Chloride	0.20	U	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1331							
Fluoride	0.020	U	mg/L	0.020	0.050	1.0	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1331							
Sulfate	0.20	U	mg/L	0.20	0.50	1.0	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1331							

Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic Carbon-Dissolved	1.0	U	mg/L	1.0	1.0	1.0	9060
Analysis Batch: 680-181799 Date Analyzed: 10/02/2010 1319							
Alkalinity	2.3		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100714 Date Analyzed: 09/30/2010 1427							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-100714 Date Analyzed: 09/30/2010 1427							
Sulfide	1.0	U	mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100604 Date Analyzed: 09/27/2010 1500							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092310-TPGW-11M**

Lab Sample ID: 660-37429-2

Date Sampled: 09/23/2010 1052

Client Matrix: Water

Date Received: 09/25/2010 1100

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	60		mg/L	27	50	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1449				
Chloride	22000		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1449				
Fluoride	0.20	U	mg/L	0.20	0.50	10	300.0
	Analysis Batch: 660-101443	Date Analyzed: 10/15/2010	1348				
Sulfate	2700		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1449				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	85		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181799	Date Analyzed: 10/02/2010	1319				
Alkalinity	320		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100714	Date Analyzed: 09/30/2010	1415				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100714	Date Analyzed: 09/30/2010	1415				
Total Dissolved Solids	36000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100598	Date Analyzed: 09/29/2010	1253				
Sulfide	9.9		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100604	Date Analyzed: 09/27/2010	1500				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092310-TPGW-11S

Lab Sample ID: 660-37429-3

Client Matrix: Water

Date Sampled: 09/23/2010 1105

Date Received: 09/25/2010 1100

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	62		mg/L	27	50	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1524				
Chloride	21000		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1524				
Fluoride	0.20	U	mg/L	0.20	0.50	10	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/15/2010	1406				
Sulfate	2500		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1524				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	74		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181799	Date Analyzed: 10/02/2010	1319				
Alkalinity	270		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100714	Date Analyzed: 09/30/2010	1433				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100714	Date Analyzed: 09/30/2010	1433				
Total Dissolved Solids	37000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100598	Date Analyzed: 09/29/2010	1253				
Sulfide	17		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100604	Date Analyzed: 09/27/2010	1500				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092310-Dup 1

Lab Sample ID: 660-37429-5

Client Matrix: Water

Date Sampled: 09/23/2010 1100

Date Received: 09/25/2010 1100

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	65		mg/L	27	50	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1634				
Chloride	22000		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1634				
Fluoride	0.20	U	mg/L	0.20	0.50	10	300.0
	Analysis Batch: 660-101443	Date Analyzed: 10/15/2010	1441				
Sulfate	2600		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101443	Date Analyzed: 10/17/2010	1634				

Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	84		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181799	Date Analyzed: 10/02/2010	1319				
Alkalinity	310		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100714	Date Analyzed: 09/30/2010	1446				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100714	Date Analyzed: 09/30/2010	1446				
Sulfide	7.2		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100604	Date Analyzed: 09/27/2010	1500				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092210-TPGW-10S**

Lab Sample ID: 660-37431-3

Date Sampled: 09/22/2010 1755

Client Matrix: Water

Date Received: 09/25/2010 1100

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	66		mg/L	2.7	5.0	100	300.0
	Analysis Batch: 660-101334	Date Analyzed: 10/13/2010	1626				
Chloride	19000		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101385	Date Analyzed: 10/14/2010	1444				
Fluoride	39		mg/L	2.0	5.0	100	300.0
	Analysis Batch: 660-101334	Date Analyzed: 10/13/2010	1626				
Sulfate	2400		mg/L	20	50	100	300.0
	Analysis Batch: 660-101334	Date Analyzed: 10/13/2010	1626				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	33		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181799	Date Analyzed: 10/02/2010	1319				
Alkalinity	130		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1128				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1128				
Total Dissolved Solids	32000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100478	Date Analyzed: 09/27/2010	1453				
Sulfide	4.3		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100604	Date Analyzed: 09/27/2010	1500				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092210-TPGW-10M**

Lab Sample ID: 660-37431-4

Client Matrix: Water

Date Sampled: 09/22/2010 1715

Date Received: 09/25/2010 1100

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	80		mg/L	2.7	5.0	100	300.0
	Analysis Batch: 660-101334	Date Analyzed: 10/13/2010	1837				
Chloride	21000		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101385	Date Analyzed: 10/14/2010	1654				
Fluoride	130		mg/L	2.0	5.0	100	300.0
	Analysis Batch: 660-101334	Date Analyzed: 10/13/2010	1837				
Sulfate	2600		mg/L	20	50	100	300.0
	Analysis Batch: 660-101334	Date Analyzed: 10/13/2010	1837				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	27		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181799	Date Analyzed: 10/02/2010	1319				
Alkalinity	110		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1139				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1139				
Total Dissolved Solids	35000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100478	Date Analyzed: 09/27/2010	1453				
Sulfide	1.6		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100604	Date Analyzed: 09/27/2010	1500				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092210-TPGW-10D**

Lab Sample ID: 660-37431-5

Client Matrix: Water

Date Sampled: 09/22/2010 1705

Date Received: 09/25/2010 1100

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	72		mg/L	2.7	5.0	100	300.0
Run Type:DL	Analysis Batch: 660-101334	Date Analyzed: 10/13/2010	1854				
Chloride	20000		mg/L	200	500	1000	300.0
Run Type:DL	Analysis Batch: 660-101385	Date Analyzed: 10/14/2010	1715				
Fluoride	0.20	U	mg/L	0.20	0.50	10	300.0
	Analysis Batch: 660-101334	Date Analyzed: 10/14/2010	0212				
Sulfate	2600		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101334	Date Analyzed: 10/13/2010	1854				
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	29		mg/L	1.0	1.0	1.0	9060
Carbon-Dissolved	Analysis Batch: 680-181799	Date Analyzed: 10/02/2010	1319				
Alkalinity	110		mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1146				
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
	Analysis Batch: 660-100539	Date Analyzed: 09/28/2010	1146				
Total Dissolved Solids	37000		mg/L	250	250	1.0	SM 2540C
	Analysis Batch: 660-100478	Date Analyzed: 09/27/2010	1454				
Sulfide	1.4		mg/L	1.0	1.0	1.0	SM 4500 S2 F
	Analysis Batch: 660-100604	Date Analyzed: 09/27/2010	1500				

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092710-TPGW-14S

Lab Sample ID: 660-37462-1

Client Matrix: Water

Date Sampled: 09/27/2010 1707

Date Received: 09/29/2010 0915

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.27	U	mg/L	0.27	0.50	10	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1736							
Chloride	23000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 2031						
Fluoride	0.20	U	mg/L	0.20	0.50	10	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1736							
Sulfate	2700		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 2013						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	770		mg/L	10	10	10	9060
Carbon-Dissolved	Analysis Batch: 680-181799 Date Analyzed: 10/02/2010 1319						
Alkalinity	260		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-101021 Date Analyzed: 10/07/2010 1746							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-101021 Date Analyzed: 10/07/2010 1746							
Total Dissolved Solids	35000		mg/L	250	250	1.0	SM 2540C
Analysis Batch: 660-100652 Date Analyzed: 09/30/2010 1118							
Sulfide	5.6		mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100793 Date Analyzed: 10/02/2010 0900							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092710-TPGW-14M

Lab Sample ID: 660-37462-2

Date Sampled: 09/27/2010 1650

Client Matrix: Water

Date Received: 09/29/2010 0915

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.27	U	mg/L	0.27	0.50	10	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1753							
Chloride	25000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 2106						
Fluoride	0.20	U	mg/L	0.20	0.50	10	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1753							
Sulfate	2700		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 2106						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	790		mg/L	10	10	10	9060
Carbon-Dissolved	Analysis Batch: 680-181799 Date Analyzed: 10/02/2010 1319						
Alkalinity	260		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-101021 Date Analyzed: 10/07/2010 1758							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-101021 Date Analyzed: 10/07/2010 1758							
Total Dissolved Solids	37000		mg/L	250	250	1.0	SM 2540C
Analysis Batch: 660-100652 Date Analyzed: 09/30/2010 1119							
Sulfide	4.6		mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100793 Date Analyzed: 10/02/2010 0900							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry

Client Sample ID: 092710-TPGW-14D

Lab Sample ID: 660-37462-3

Client Matrix: Water

Date Sampled: 09/27/2010 1615

Date Received: 09/29/2010 0915

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.27	U	mg/L	0.27	0.50	10	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1811							
Chloride	29000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 2141						
Fluoride	0.20	U	mg/L	0.20	0.50	10	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1811							
Sulfate	3200		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 2141						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	580		mg/L	10	10	10	9060
Carbon-Dissolved	Analysis Batch: 680-181799 Date Analyzed: 10/02/2010 1319						
Alkalinity	200		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-101021 Date Analyzed: 10/07/2010 1803							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-101021 Date Analyzed: 10/07/2010 1803							
Total Dissolved Solids	47000		mg/L	250	250	1.0	SM 2540C
Analysis Batch: 660-100652 Date Analyzed: 09/30/2010 1120							
Sulfide	3.2		mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100793 Date Analyzed: 10/02/2010 0900							

Analytical Data

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

General Chemistry**Client Sample ID: 092710-TPGW-11D**

Lab Sample ID: 660-37462-4

Client Matrix: Water

Date Sampled: 09/27/2010 1900

Date Received: 09/29/2010 0915

Analyte	Result	Qual	Units	MDL	PQL	Dil	Method
Bromide	0.27	U	mg/L	0.27	0.50	10	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1828							
Chloride	22000		mg/L	200	500	1000	300.0
Run Type:DL2	Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 2216						
Fluoride	0.20	U	mg/L	0.20	0.50	10	300.0
Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 1828							
Sulfate	2700		mg/L	20	50	100	300.0
Run Type:DL	Analysis Batch: 660-101443 Date Analyzed: 10/15/2010 2158						
Analyte	Result	Qual	Units	PQL	PQL	Dil	Method
Dissolved Inorganic	890		mg/L	10	10	10	9060
Carbon-Dissolved	Analysis Batch: 680-181799 Date Analyzed: 10/02/2010 1319						
Alkalinity	300		mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-101021 Date Analyzed: 10/07/2010 1809							
Carbonate Alkalinity as CaCO3	1.0	U	mg/L	1.0	1.0	1.0	SM 2320B
Analysis Batch: 660-101021 Date Analyzed: 10/07/2010 1809							
Total Dissolved Solids	36000		mg/L	250	250	1.0	SM 2540C
Analysis Batch: 660-100652 Date Analyzed: 09/30/2010 1120							
Sulfide	4.8		mg/L	1.0	1.0	1.0	SM 4500 S2 F
Analysis Batch: 660-100793 Date Analyzed: 10/02/2010 0900							

DATA REPORTING QUALIFIERS

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Section	Qualifier	Description
Metals		
	J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
	U	Indicates that the compound was analyzed for but not detected.
	V	Indicates the analyte was detected in both the sample and the associated method blank.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
General Chemistry		
	J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
	U	Indicates that the compound was analyzed for but not detected.
	L	Off-scale high. Actual value is known to be greater than the value given.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 640-72973

Lab Sample ID: MB 640-72973/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/12/2010 1143
Date Prepared: 09/17/2010 1300

Analysis Batch: 640-73825
Prep Batch: 640-72973
Units: ug/L

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Barium	0.81	U	0.81	10
Iron	2.7	U	2.7	50

Lab Control Sample/ Lab Control Sample Duplicate Recovery Report - Batch: 640-72973

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

LCS Lab Sample ID: LCS 640-72973/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/12/2010 1146
Date Prepared: 09/17/2010 1300

Analysis Batch: 640-73825
Prep Batch: 640-72973
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 640-72973/3-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/12/2010 1155
Date Prepared: 09/17/2010 1300

Analysis Batch: 640-73825
Prep Batch: 640-72973
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Barium	101	99	85 - 115	1	20		
Iron	97	96	85 - 115	1	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 640-72973

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

MS Lab Sample ID: 660-37169-1
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/12/2010 1158
Date Prepared: 09/17/2010 1300

Analysis Batch: 640-73825
Prep Batch: 640-72973

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37169-1
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/12/2010 1202
Date Prepared: 09/17/2010 1300

Analysis Batch: 640-73825
Prep Batch: 640-72973

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Barium	114	116	70 - 130	2	20		
Iron	124	123	70 - 130	1	20		

Duplicate - Batch: 640-72973

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

Lab Sample ID: 660-37169-1
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/12/2010 1214
Date Prepared: 09/17/2010 1300

Analysis Batch: 640-73825
Prep Batch: 640-72973
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Barium	110	I	79.4	34	20	I J3
Iron	1700		1500	11	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 640-73188

Lab Sample ID: MB 640-73188/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/12/2010 1003
Date Prepared: 09/23/2010 1306

Analysis Batch: 640-73825
Prep Batch: 640-73188
Units: ug/L

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Barium	1.09	I	0.81	10
Iron	2.7	U	2.7	50

Lab Control Sample/ Lab Control Sample Duplicate Recovery Report - Batch: 640-73188

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

LCS Lab Sample ID: LCS 640-73188/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/12/2010 1006
Date Prepared: 09/23/2010 1306

Analysis Batch: 640-73825
Prep Batch: 640-73188
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 640-73188/3-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/12/2010 1009
Date Prepared: 09/23/2010 1306

Analysis Batch: 640-73825
Prep Batch: 640-73188
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Barium	94	96	85 - 115	2	20		
Iron	90	92	85 - 115	2	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 640-73188

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

MS Lab Sample ID: 660-37257-1
Client Matrix: Water
Dilution: 5.0
Date Analyzed: 10/12/2010 1012
Date Prepared: 09/23/2010 1306

Analysis Batch: 640-73825
Prep Batch: 640-73188

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37257-1
Client Matrix: Water
Dilution: 5.0
Date Analyzed: 10/12/2010 1015
Date Prepared: 09/23/2010 1306

Analysis Batch: 640-73825
Prep Batch: 640-73188

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Barium	89	98	70 - 130	10	20		
Iron	86	95	70 - 130	10	20		

Duplicate - Batch: 640-73188

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

Lab Sample ID: 660-37257-1
Client Matrix: Water
Dilution: 5.0
Date Analyzed: 10/12/2010 1025
Date Prepared: 09/23/2010 1306

Analysis Batch: 640-73825
Prep Batch: 640-73188
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101210.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Barium	40	U	40	NC	20	U
Iron	140	U	140	NC	20	U

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 640-73431

Lab Sample ID: MB 640-73431/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1138
Date Prepared: 09/30/2010 1219

Analysis Batch: 640-73895
Prep Batch: 640-73431
Units: ug/L

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Barium	0.81	U	0.81	10
Iron	2.7	U	2.7	50

Lab Control Sample/ Lab Control Sample Duplicate Recovery Report - Batch: 640-73431

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

LCS Lab Sample ID: LCS 640-73431/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1141
Date Prepared: 09/30/2010 1219

Analysis Batch: 640-73895
Prep Batch: 640-73431
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 640-73431/3-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1144
Date Prepared: 09/30/2010 1219

Analysis Batch: 640-73895
Prep Batch: 640-73431
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Barium	102	104	85 - 115	2	20		
Iron	106	108	85 - 115	3	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 640-73431

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

MS Lab Sample ID: 660-37429-2
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1148
Date Prepared: 09/30/2010 1219

Analysis Batch: 640-73895
Prep Batch: 640-73431

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37429-2
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1151
Date Prepared: 09/30/2010 1219

Analysis Batch: 640-73895
Prep Batch: 640-73431

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Barium	110	102	70 - 130	7	20		
Iron	111	103	70 - 130	7	20		

Duplicate - Batch: 640-73431

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

Lab Sample ID: 660-37429-2
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1200
Date Prepared: 09/30/2010 1219

Analysis Batch: 640-73895
Prep Batch: 640-73431
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Barium	16	U	16	NC	20	U
Iron	820	I	667	21	20	I J3

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 640-73473

Lab Sample ID: MB 640-73473/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1503
Date Prepared: 10/01/2010 1200

Analysis Batch: 640-73895
Prep Batch: 640-73473
Units: ug/L

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Barium	0.81	U	0.81	10
Iron	2.86	I	2.7	50

Lab Control Sample/ Lab Control Sample Duplicate Recovery Report - Batch: 640-73473

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

LCS Lab Sample ID: LCS 640-73473/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1506
Date Prepared: 10/01/2010 1200

Analysis Batch: 640-73895
Prep Batch: 640-73473
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 640-73473/3-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1509
Date Prepared: 10/01/2010 1200

Analysis Batch: 640-73895
Prep Batch: 640-73473
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Barium	99	100	85 - 115	1	20		
Iron	102	103	85 - 115	1	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 640-73473

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

MS Lab Sample ID: 660-37462-1
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1512
Date Prepared: 10/01/2010 1200

Analysis Batch: 640-73895
Prep Batch: 640-73473

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37462-1
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1515
Date Prepared: 10/01/2010 1200

Analysis Batch: 640-73895
Prep Batch: 640-73473

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Barium	116	106	70 - 130	8	20		
Iron	119	109	70 - 130	8	20		

Duplicate - Batch: 640-73473

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

Lab Sample ID: 660-37462-1
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1524
Date Prepared: 10/01/2010 1200

Analysis Batch: 640-73895
Prep Batch: 640-73473
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Barium	16	U	16	NC	20	U
Iron	970	I	899	7	20	I

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 640-73474

Lab Sample ID: MB 640-73474/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1324
Date Prepared: 10/01/2010 0945

Analysis Batch: 640-73895
Prep Batch: 640-73474
Units: ug/L

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Barium	0.81	U	0.81	10
Iron	2.7	U	2.7	50

Lab Control Sample/ Lab Control Sample Duplicate Recovery Report - Batch: 640-73474

Method: 200.7 Rev 4.4 Preparation: 200.7 Total Recoverable

LCS Lab Sample ID: LCS 640-73474/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1327
Date Prepared: 10/01/2010 0945

Analysis Batch: 640-73895
Prep Batch: 640-73474
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 640-73474/3-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/13/2010 1337
Date Prepared: 10/01/2010 0945

Analysis Batch: 640-73895
Prep Batch: 640-73474
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Barium	96	97	85 - 115	1	20		
Iron	99	100	85 - 115	1	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 640-73474

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

MS Lab Sample ID: 660-37431-3
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1340
Date Prepared: 10/01/2010 0945

Analysis Batch: 640-73895
Prep Batch: 640-73474

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37431-3
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1343
Date Prepared: 10/01/2010 0945

Analysis Batch: 640-73895
Prep Batch: 640-73474

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Barium	105	109	70 - 130	3	20		
Iron	108	112	70 - 130	4	20		

Duplicate - Batch: 640-73474

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

Lab Sample ID: 660-37431-3
Client Matrix: Water
Dilution: 2.0
Date Analyzed: 10/13/2010 1352
Date Prepared: 10/01/2010 0945

Analysis Batch: 640-73895
Prep Batch: 640-73474
Units: ug/L

Instrument ID: ICP2
Lab File ID: 101310a.csv
Initial Weight/Volume: 5.0 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Barium	16	U	16	NC	20	U
Iron	710	I	773	8	20	I

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100149

Method: 245.1

Preparation: 245.1

Lab Sample ID: MB 660-100149/1-A

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 09/20/2010 1407

Date Prepared: 09/20/2010 0900

Analysis Batch: 660-100172

Prep Batch: 660-100149

Units: ug/L

Instrument ID: PS200II

Lab File ID: 10I20PS.PRN

Initial Weight/Volume: 25 mL

Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	PQL
Mercury	0.072	U	0.072	0.20

Lab Control Sample - Batch: 660-100149

Method: 245.1

Preparation: 245.1

Lab Sample ID: LCS 660-100149/2-A

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 09/20/2010 1410

Date Prepared: 09/20/2010 0900

Analysis Batch: 660-100172

Prep Batch: 660-100149

Units: ug/L

Instrument ID: PS200II

Lab File ID: 10I20PS.PRN

Initial Weight/Volume: 25 mL

Final Weight/Volume: 25 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Mercury	1.00	0.943	94	85 - 115	

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 660-100149

Method: 245.1

Preparation: 245.1

MS Lab Sample ID: 660-37257-1

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 09/20/2010 1417

Date Prepared: 09/20/2010 0900

Analysis Batch: 660-100172

Prep Batch: 660-100149

Instrument ID: PS200II

Lab File ID: 10I20PS.PRN

Initial Weight/Volume: 25 mL

Final Weight/Volume: 25 mL

MSD Lab Sample ID: 660-37257-1

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 09/20/2010 1419

Date Prepared: 09/20/2010 0900

Analysis Batch: 660-100172

Prep Batch: 660-100149

Instrument ID: PS200II

Lab File ID: 10I20PS.PRN

Initial Weight/Volume: 25 mL

Final Weight/Volume: 25 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Mercury	90	99	85 - 115	10	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100094

Lab Sample ID: MB 660-100094/1-A

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 09/20/2010 1509

Date Prepared: 09/17/2010 1015

Analysis Batch: 660-100168

Prep Batch: 660-100094

Units: mg/L

Method: 6010B

Preparation: 3005A

Total Recoverable

Instrument ID: ICPA

Lab File ID: 10I20A

Initial Weight/Volume: 50 mL

Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Method Blank - Batch: 660-100094

Lab Sample ID: MB 660-100094/1-A

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 09/20/2010 1509

Date Prepared: 09/17/2010 1015

Analysis Batch: 660-100168

Prep Batch: 660-100094

Units: ug/L

Method: 6010B

Preparation: 3005A

Total Recoverable

Instrument ID: ICPA

Lab File ID: 10I20A

Initial Weight/Volume: 50 mL

Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Control Sample - Batch: 660-100094

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-100094/2-A

Analysis Batch: 660-100168

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-100094

Lab File ID: 10I20A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/20/2010 1516

Final Weight/Volume: 50 mL

Date Prepared: 09/17/2010 1015

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Calcium	1.00	1.10	110	75 - 125	
Potassium	10.0	10.0	100	75 - 125	
Magnesium	1.00	1.07	107	75 - 125	
Sodium	10.0	10.1	101	75 - 125	

Lab Control Sample - Batch: 660-100094

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-100094/2-A

Analysis Batch: 660-100168

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-100094

Lab File ID: 10I20A

Dilution: 1.0

Units: ug/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/20/2010 1516

Final Weight/Volume: 50 mL

Date Prepared: 09/17/2010 1015

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Boron	1000	1040	104	75 - 125	
Strontium	1000	1070	107	75 - 125	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-100094

Method: 6010B
Preparation: 3005A
Total Recoverable

MS Lab Sample ID: 660-37226-A-1-B MS Analysis Batch: 660-100168
Client Matrix: Water Prep Batch: 660-100094
Dilution: 1.0
Date Analyzed: 09/20/2010 1534
Date Prepared: 09/17/2010 1015

Instrument ID: ICPA
Lab File ID: 10I20A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37226-A-1-C MSD Analysis Batch: 660-100168
Client Matrix: Water Prep Batch: 660-100094
Dilution: 1.0
Date Analyzed: 09/20/2010 1540
Date Prepared: 09/17/2010 1015

Instrument ID: ICPA
Lab File ID: 10I20A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Calcium	203	366	75 - 125	3	20	J3	J3
Potassium	105	108	75 - 125	2	20		
Magnesium	110	121	75 - 125	3	20		
Sodium	107	113	75 - 125	3	20		

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-100094

Method: 6010B
Preparation: 3005A
Total Recoverable

MS Lab Sample ID: 660-37226-A-1-B MS Analysis Batch: 660-100168
Client Matrix: Water Prep Batch: 660-100094
Dilution: 1.0
Date Analyzed: 09/20/2010 1534
Date Prepared: 09/17/2010 1015

Instrument ID: ICPA
Lab File ID: 10I20A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37226-A-1-C MSD Analysis Batch: 660-100168
Client Matrix: Water Prep Batch: 660-100094
Dilution: 1.0
Date Analyzed: 09/20/2010 1540
Date Prepared: 09/17/2010 1015

Instrument ID: ICPA
Lab File ID: 10I20A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Boron	106	109	75 - 125	2	20		
Strontium	108	111	75 - 125	3	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100952

Lab Sample ID: MB 660-100952/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/08/2010 0850
Date Prepared: 10/07/2010 1004

Analysis Batch: 660-101046
Prep Batch: 660-100952
Units: mg/L

Method: 6010B Preparation: 3005A Total Recoverable

Instrument ID: ICPA
Lab File ID: 10J08A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Method Blank - Batch: 660-100952

Lab Sample ID: MB 660-100952/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/08/2010 0850
Date Prepared: 10/07/2010 1004

Analysis Batch: 660-101046
Prep Batch: 660-100952
Units: ug/L

Method: 6010B Preparation: 3005A Total Recoverable

Instrument ID: ICPA
Lab File ID: 10J08A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Control Sample - Batch: 660-100952

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-100952/2-A

Analysis Batch: 660-101046

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-100952

Lab File ID: 10J08A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/08/2010 0856

Final Weight/Volume: 50 mL

Date Prepared: 10/07/2010 1004

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Calcium	1.00	1.07	107	75 - 125	
Potassium	10.0	10.0	100	75 - 125	
Magnesium	1.00	1.00	100	75 - 125	
Sodium	10.0	9.96	100	75 - 125	

Lab Control Sample - Batch: 660-100952

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-100952/2-A

Analysis Batch: 660-101046

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-100952

Lab File ID: 10J08A

Dilution: 1.0

Units: ug/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/08/2010 0856

Final Weight/Volume: 50 mL

Date Prepared: 10/07/2010 1004

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Boron	1000	987	99	75 - 125	
Strontium	1000	1040	104	75 - 125	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-100952

Method: 6010B
Preparation: 3005A
Total Recoverable

MS Lab Sample ID: 660-37549-H-1-B MS Analysis Batch: 660-101046
Client Matrix: Water Prep Batch: 660-100952
Dilution: 1.0
Date Analyzed: 10/08/2010 0915
Date Prepared: 10/07/2010 1004

Instrument ID: ICPA
Lab File ID: 10J08A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37549-H-1-C MSD Analysis Batch: 660-101046
Client Matrix: Water Prep Batch: 660-100952
Dilution: 1.0
Date Analyzed: 10/08/2010 0921
Date Prepared: 10/07/2010 1004

Instrument ID: ICPA
Lab File ID: 10J08A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Calcium	129	70	75 - 125	4	20	J3	J3
Potassium	102	103	75 - 125	1	20		
Magnesium	101	100	75 - 125	1	20		
Sodium	101	98	75 - 125	3	20		

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-100952

Method: 6010B
Preparation: 3005A
Total Recoverable

MS Lab Sample ID: 660-37549-H-1-B MS Analysis Batch: 660-101046
Client Matrix: Water Prep Batch: 660-100952
Dilution: 1.0
Date Analyzed: 10/08/2010 0915
Date Prepared: 10/07/2010 1004

Instrument ID: ICPA
Lab File ID: 10J08A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37549-H-1-C MSD Analysis Batch: 660-101046
Client Matrix: Water Prep Batch: 660-100952
Dilution: 1.0
Date Analyzed: 10/08/2010 0921
Date Prepared: 10/07/2010 1004

Instrument ID: ICPA
Lab File ID: 10J08A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Boron	99	99	75 - 125	0	20		
Strontium	103	104	75 - 125	1	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101037

Lab Sample ID: MB 660-101037/1-A

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 10/10/2010 1152

Date Prepared: 10/08/2010 1143

Analysis Batch: 660-101102

Prep Batch: 660-101037

Units: mg/L

Method: 6010B

Preparation: 3005A

Total Recoverable

Instrument ID: ICPA

Lab File ID: 10J10A

Initial Weight/Volume: 50 mL

Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Method Blank - Batch: 660-101037

Lab Sample ID: MB 660-101037/1-A

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 10/10/2010 1152

Date Prepared: 10/08/2010 1143

Analysis Batch: 660-101102

Prep Batch: 660-101037

Units: ug/L

Method: 6010B

Preparation: 3005A

Total Recoverable

Instrument ID: ICPA

Lab File ID: 10J10A

Initial Weight/Volume: 50 mL

Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Control Sample - Batch: 660-101037

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-101037/2-A

Analysis Batch: 660-101102

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-101037

Lab File ID: 10J10A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/10/2010 1158

Final Weight/Volume: 50 mL

Date Prepared: 10/08/2010 1143

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Calcium	1.00	1.01	101	75 - 125	
Potassium	10.0	8.92	89	75 - 125	
Magnesium	1.00	0.991	99	75 - 125	
Sodium	10.0	9.74	97	75 - 125	

Lab Control Sample - Batch: 660-101037

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-101037/2-A

Analysis Batch: 660-101102

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-101037

Lab File ID: 10J10A

Dilution: 1.0

Units: ug/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/10/2010 1158

Final Weight/Volume: 50 mL

Date Prepared: 10/08/2010 1143

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Boron	1000	968	97	75 - 125	
Strontium	1000	1050	105	75 - 125	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101037**

**Method: 6010B
Preparation: 3005A
Total Recoverable**

MS Lab Sample ID: 660-37483-A-1-B MS Analysis Batch: 660-101102
Client Matrix: Water Prep Batch: 660-101037
Dilution: 1.0
Date Analyzed: 10/10/2010 1217
Date Prepared: 10/08/2010 1143

Instrument ID: ICPA
Lab File ID: 10J10A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37483-A-1-C MSD Analysis Batch: 660-101102
Client Matrix: Water Prep Batch: 660-101037
Dilution: 1.0
Date Analyzed: 10/10/2010 1223
Date Prepared: 10/08/2010 1143

Instrument ID: ICPA
Lab File ID: 10J10A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Calcium	188	92	75 - 125	1	20	J3	
Potassium	123	88	75 - 125	5	20		
Magnesium	105	95	75 - 125	2	20		
Sodium	139	72	75 - 125	4	20	J3	J3

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101037**

**Method: 6010B
Preparation: 3005A
Total Recoverable**

MS Lab Sample ID: 660-37483-A-1-B MS Analysis Batch: 660-101102
Client Matrix: Water Prep Batch: 660-101037
Dilution: 1.0
Date Analyzed: 10/10/2010 1217
Date Prepared: 10/08/2010 1143

Instrument ID: ICPA
Lab File ID: 10J10A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37483-A-1-C MSD Analysis Batch: 660-101102
Client Matrix: Water Prep Batch: 660-101037
Dilution: 1.0
Date Analyzed: 10/10/2010 1223
Date Prepared: 10/08/2010 1143

Instrument ID: ICPA
Lab File ID: 10J10A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Boron	104	102	75 - 125	2	20		
Strontium	106	101	75 - 125	4	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101100

Lab Sample ID: MB 660-101100/1-A

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 10/11/2010 0907

Date Prepared: 10/10/2010 1151

Analysis Batch: 660-101144

Prep Batch: 660-101100

Units: mg/L

Method: 6010B

Preparation: 3005A

Total Recoverable

Instrument ID: ICPA

Lab File ID: 10J11A

Initial Weight/Volume: 50 mL

Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Method Blank - Batch: 660-101100

Lab Sample ID: MB 660-101100/1-A

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 10/11/2010 0907

Date Prepared: 10/10/2010 1151

Analysis Batch: 660-101144

Prep Batch: 660-101100

Units: ug/L

Method: 6010B

Preparation: 3005A

Total Recoverable

Instrument ID: ICPA

Lab File ID: 10J11A

Initial Weight/Volume: 50 mL

Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Control Sample - Batch: 660-101100

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-101100/2-A

Analysis Batch: 660-101144

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-101100

Lab File ID: 10J11A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/11/2010 0914

Final Weight/Volume: 50 mL

Date Prepared: 10/10/2010 1151

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Calcium	1.00	1.09	109	75 - 125	
Potassium	10.0	9.75	97	75 - 125	
Magnesium	1.00	1.01	101	75 - 125	
Sodium	10.0	9.91	99	75 - 125	

Lab Control Sample - Batch: 660-101100

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-101100/2-A

Analysis Batch: 660-101144

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-101100

Lab File ID: 10J11A

Dilution: 1.0

Units: ug/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/11/2010 0914

Final Weight/Volume: 50 mL

Date Prepared: 10/10/2010 1151

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Boron	1000	993	99	75 - 125	
Strontium	1000	1050	105	75 - 125	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101100

Method: 6010B
Preparation: 3005A
Total Recoverable

MS Lab Sample ID: 660-37580-F-1-B MS Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101100
Dilution: 1.0
Date Analyzed: 10/11/2010 0932
Date Prepared: 10/10/2010 1151

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37580-F-1-C MSD Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101100
Dilution: 1.0
Date Analyzed: 10/11/2010 0939
Date Prepared: 10/10/2010 1151

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Calcium	403	58	75 - 125	2	20	J3	J3
Potassium	136	136	75 - 125	0	20	J3	J3
Magnesium	148	99	75 - 125	1	20	J3	

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101100

Method: 6010B
Preparation: 3005A
Total Recoverable

MS Lab Sample ID: 660-37580-F-1-B MS Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101100
Dilution: 1.0
Date Analyzed: 10/11/2010 0932
Date Prepared: 10/10/2010 1151

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37580-F-1-C MSD Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101100
Dilution: 1.0
Date Analyzed: 10/11/2010 0939
Date Prepared: 10/10/2010 1151

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Boron	105	102	75 - 125	1	20		
Strontium	105	102	75 - 125	1	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101100**

**Method: 6010B
Preparation: 3005A
Total Recoverable**

MS Lab Sample ID: 660-37580-F-1-B MS Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101100
Dilution: 5.0 Run Type: DL
Date Analyzed: 10/11/2010 1022
Date Prepared: 10/10/2010 1151

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37580-F-1-C MSD Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101100
Dilution: 5.0 Run Type: DL
Date Analyzed: 10/11/2010 1028
Date Prepared: 10/10/2010 1151

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	<u>% Rec.</u>		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Sodium	151	164	75 - 125	1	20	J3	J3

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101101

Lab Sample ID: MB 660-101101/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/11/2010 1351
Date Prepared: 10/10/2010 1155

Analysis Batch: 660-101144
Prep Batch: 660-101101
Units: mg/L

Method: 6010B Preparation: 3005A Total Recoverable

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Method Blank - Batch: 660-101101

Lab Sample ID: MB 660-101101/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/11/2010 1351
Date Prepared: 10/10/2010 1155

Analysis Batch: 660-101144
Prep Batch: 660-101101
Units: ug/L

Method: 6010B Preparation: 3005A Total Recoverable

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Control Sample - Batch: 660-101101

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-101101/2-A

Analysis Batch: 660-101144

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-101101

Lab File ID: 10J11A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/11/2010 1357

Final Weight/Volume: 50 mL

Date Prepared: 10/10/2010 1155

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Calcium	1.00	1.06	106	75 - 125	
Potassium	10.0	9.79	98	75 - 125	
Magnesium	1.00	1.02	102	75 - 125	
Sodium	10.0	9.88	99	75 - 125	

Lab Control Sample - Batch: 660-101101

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-101101/2-A

Analysis Batch: 660-101144

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-101101

Lab File ID: 10J11A

Dilution: 1.0

Units: ug/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/11/2010 1357

Final Weight/Volume: 50 mL

Date Prepared: 10/10/2010 1155

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Boron	1000	984	98	75 - 125	
Strontium	1000	1050	105	75 - 125	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 660-101101

Method: 6010B

Preparation: 3005A

Total Recoverable

MS Lab Sample ID: 660-37560-C-1-B MS Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101101
Dilution: 1.0
Date Analyzed: 10/11/2010 1416
Date Prepared: 10/10/2010 1155

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37560-C-1-C MSD Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101101
Dilution: 1.0
Date Analyzed: 10/11/2010 1422
Date Prepared: 10/10/2010 1155

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Calcium	173	146	75 - 125	2	20	J3	J3
Potassium	155	153	75 - 125	0	20	J3	J3
Magnesium	111	107	75 - 125	1	20	J3	J3
Sodium	275	245	75 - 125	1	20	J3	J3

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 660-101101

Method: 6010B

Preparation: 3005A

Total Recoverable

MS Lab Sample ID: 660-37560-C-1-B MS Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101101
Dilution: 1.0
Date Analyzed: 10/11/2010 1416
Date Prepared: 10/10/2010 1155

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37560-C-1-C MSD Analysis Batch: 660-101144
Client Matrix: Water Prep Batch: 660-101101
Dilution: 1.0
Date Analyzed: 10/11/2010 1422
Date Prepared: 10/10/2010 1155

Instrument ID: ICPA
Lab File ID: 10J11A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Boron	103	103	75 - 125	0	20		
Strontium	106	106	75 - 125	0	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-99969

Lab Sample ID: MB 660-99969/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2010 0916
Date Prepared: 09/15/2010 1001

Analysis Batch: 660-100023
Prep Batch: 660-99969
Units: mg/L

Method: 6010B Preparation: 3005A Total Recoverable

Instrument ID: ICPA
Lab File ID: 10I16A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Calcium	0.10	U	0.10	0.50
Potassium	0.19	U	0.19	1.0
Magnesium	0.020	U	0.020	0.080
Sodium	0.31	U	0.31	0.50

Method Blank - Batch: 660-99969

Lab Sample ID: MB 660-99969/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2010 0916
Date Prepared: 09/15/2010 1001

Analysis Batch: 660-100023
Prep Batch: 660-99969
Units: ug/L

Method: 6010B Preparation: 3005A Total Recoverable

Instrument ID: ICPA
Lab File ID: 10I16A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	PQL
Boron	10	U	10	50
Strontium	1.0	U	1.0	5.0

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Lab Control Sample - Batch: 660-99969

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-99969/2-A

Analysis Batch: 660-100023

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-99969

Lab File ID: 10I16A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/16/2010 0922

Final Weight/Volume: 50 mL

Date Prepared: 09/15/2010 1001

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Calcium	1.00	1.01	101	75 - 125	
Potassium	10.0	9.54	95	75 - 125	
Magnesium	1.00	0.999	100	75 - 125	
Sodium	10.0	9.87	99	75 - 125	

Lab Control Sample - Batch: 660-99969

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID: LCS 660-99969/2-A

Analysis Batch: 660-100023

Instrument ID: ICPA

Client Matrix: Water

Prep Batch: 660-99969

Lab File ID: 10I16A

Dilution: 1.0

Units: ug/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/16/2010 0922

Final Weight/Volume: 50 mL

Date Prepared: 09/15/2010 1001

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Boron	1000	955	96	75 - 125	
Strontium	1000	1030	103	75 - 125	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 660-99969

Method: 6010B

Preparation: 3005A

Total Recoverable

MS Lab Sample ID: 660-37204-F-1-B MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2010 0941
Date Prepared: 09/15/2010 1001

Analysis Batch: 660-100023
Prep Batch: 660-99969

Instrument ID: ICPA
Lab File ID: 10I16A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37204-F-1-C MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2010 0947
Date Prepared: 09/15/2010 1001

Analysis Batch: 660-100023
Prep Batch: 660-99969

Instrument ID: ICPA
Lab File ID: 10I16A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Calcium	319	372	75 - 125	1	20	J3	J3
Potassium	99	103	75 - 125	4	20		
Magnesium	127	141	75 - 125	2	20	J3	J3
Sodium	105	111	75 - 125	3	20		

Matrix Spike/

Matrix Spike Duplicate Recovery Report - Batch: 660-99969

Method: 6010B

Preparation: 3005A

Total Recoverable

MS Lab Sample ID: 660-37204-F-1-B MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2010 0941
Date Prepared: 09/15/2010 1001

Analysis Batch: 660-100023
Prep Batch: 660-99969

Instrument ID: ICPA
Lab File ID: 10I16A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 660-37204-F-1-C MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/16/2010 0947
Date Prepared: 09/15/2010 1001

Analysis Batch: 660-100023
Prep Batch: 660-99969

Instrument ID: ICPA
Lab File ID: 10I16A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Boron	99	102	75 - 125	2	20		
Strontium	102	105	75 - 125	2	20		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100968

Method: 300.0

Preparation: N/A

Lab Sample ID: MB 660-100968/10

Analysis Batch: 660-100968

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 39.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/06/2010 2028

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050
Chloride	0.20	U	0.20	0.50
Fluoride	0.020	U	0.020	0.050
Sulfate	0.20	U	0.20	0.50

Lab Control Sample - Batch: 660-100968

Method: 300.0

Preparation: N/A

Lab Sample ID: LCS 660-100968/11

Analysis Batch: 660-100968

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 40.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/06/2010 2050

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	0.972	97	90 - 110	
Chloride	10.0	9.59	96	90 - 110	
Fluoride	1.00	0.977	98	90 - 110	
Sulfate	10.0	8.99	90	90 - 110	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-100968

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37555-A-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/06/2010 2133
Date Prepared: N/A

Analysis Batch: 660-100968
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 42.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37555-A-1 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/06/2010 2155
Date Prepared: N/A

Analysis Batch: 660-100968
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 43.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	116	115	90 - 110	1	30	J3	J3
Fluoride	96	93	90 - 110	2	30		

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-100968

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37555-A-1 MS ^10
Client Matrix: Water
Dilution: 10
Date Analyzed: 10/07/2010 0258
Date Prepared: N/A

Analysis Batch: 660-100968
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 57.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37555-A-1 MSD ^10
Client Matrix: Water
Dilution: 10
Date Analyzed: 10/07/2010 0320
Date Prepared: N/A

Analysis Batch: 660-100968
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 58.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Chloride	96	85	90 - 110	4	30		J3
Fluoride	104	91	90 - 110	12	30		
Sulfate	92	71	90 - 110	9	30		J3

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101184

Method: 300.0

Preparation: N/A

Lab Sample ID: MB 660-101184/10

Analysis Batch: 660-101184

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/11/2010 1131

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050
Chloride	0.20	U	0.20	0.50
Fluoride	0.020	U	0.020	0.050
Sulfate	0.20	U	0.20	0.50

Lab Control Sample - Batch: 660-101184

Method: 300.0

Preparation: N/A

Lab Sample ID: LCS 660-101184/11

Analysis Batch: 660-101184

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 11.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/11/2010 1153

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	1.01	101	90 - 110	
Chloride	10.0	9.93	99	90 - 110	
Fluoride	1.00	1.00	100	90 - 110	
Sulfate	10.0	9.31	93	90 - 110	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101184

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37257-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/11/2010 1237
Date Prepared: N/A

Analysis Batch: 660-101184
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 13.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37257-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/11/2010 1258
Date Prepared: N/A

Analysis Batch: 660-101184
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 14.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	99	89	90 - 110	6	30		J3
Fluoride	97	90	90 - 110	6	30		
Sulfate	91	78	90 - 110	6	30		J3

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101184

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37260-1DL
Client Matrix: Water
Dilution: 50
Date Analyzed: 10/11/2010 2117
Date Prepared: N/A

Analysis Batch: 660-101184
Prep Batch: N/A
Run Type: DL

Instrument ID: DIONEX2
Lab File ID: 37.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37260-1DL
Client Matrix: Water
Dilution: 50
Date Analyzed: 10/11/2010 2138
Date Prepared: N/A

Analysis Batch: 660-101184
Prep Batch: N/A
Run Type: DL

Instrument ID: DIONEX2
Lab File ID: 38.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	98	100	90 - 110	1	30		
Sulfate	75	73	90 - 110	1	30	J3	J3

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101184**

**Method: 300.0
Preparation: N/A**

MS Lab Sample ID: 660-37260-1DL2
Client Matrix: Water
Dilution: 500
Date Analyzed: 10/12/2010 0242
Date Prepared: N/A

Analysis Batch: 660-101184
Prep Batch: N/A
Run Type: DL2

Instrument ID: DIONEX2
Lab File ID: 52.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37260-1DL2
Client Matrix: Water
Dilution: 500
Date Analyzed: 10/12/2010 0304
Date Prepared: N/A

Analysis Batch: 660-101184
Prep Batch: N/A
Run Type: DL2

Instrument ID: DIONEX2
Lab File ID: 53.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Chloride	110	104	90 - 110	2	30		

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101184**

**Method: 300.0
Preparation: N/A**

MS Lab Sample ID: 660-37257-F-1 MS
Client Matrix: Water
Dilution: 10
Date Analyzed: 10/12/2010 0514
Date Prepared: N/A

Analysis Batch: 660-101184
Prep Batch: N/A
Run Type: DL

Instrument ID: DIONEX2
Lab File ID: 59.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37257-F-1 MSD
Client Matrix: Water
Dilution: 10
Date Analyzed: 10/12/2010 0535
Date Prepared: N/A

Analysis Batch: 660-101184
Prep Batch: N/A
Run Type: DL

Instrument ID: DIONEX2
Lab File ID: 60.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Chloride	105	98	90 - 110	2	30		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101251

Method: 300.0

Preparation: N/A

Lab Sample ID: MB 660-101251/10

Analysis Batch: 660-101251

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/12/2010 1026

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050
Chloride	0.20	U	0.20	0.50
Fluoride	0.020	U	0.020	0.050
Sulfate	0.20	U	0.20	0.50

Lab Control Sample - Batch: 660-101251

Method: 300.0

Preparation: N/A

Lab Sample ID: LCS 660-101251/11

Analysis Batch: 660-101251

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 11.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/12/2010 1048

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	0.991	99	90 - 110	
Chloride	10.0	9.72	97	90 - 110	
Fluoride	1.00	1.02	102	90 - 110	
Sulfate	10.0	9.12	91	90 - 110	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101251**

**Method: 300.0
Preparation: N/A**

MS Lab Sample ID: 660-37307-2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/12/2010 1202
Date Prepared: N/A

Analysis Batch: 660-101251
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 13.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37307-2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/12/2010 1223
Date Prepared: N/A

Analysis Batch: 660-101251
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 14.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	<u>% Rec.</u>		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	96	98	90 - 110	2	30		
Chloride	65	72	90 - 110	2	30	J3	J3
Fluoride	94	96	90 - 110	1	30		
Sulfate	73	78	90 - 110	2	30	J3	J3

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101306

Method: 300.0

Preparation: N/A

Lab Sample ID: MB 660-101306/10

Analysis Batch: 660-101306

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/12/2010 1026

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050
Chloride	0.20	U	0.20	0.50
Fluoride	0.020	U	0.020	0.050
Sulfate	0.20	U	0.20	0.50

Lab Control Sample - Batch: 660-101306

Method: 300.0

Preparation: N/A

Lab Sample ID: LCS 660-101306/11

Analysis Batch: 660-101306

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 11.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/12/2010 1048

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	0.991	99	90 - 110	
Chloride	10.0	9.72	97	90 - 110	
Fluoride	1.00	1.02	102	90 - 110	
Sulfate	10.0	9.12	91	90 - 110	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101306

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37464-E-1 MS
Client Matrix: Water
Dilution: 1000
Date Analyzed: 10/13/2010 1151
Date Prepared: N/A

Analysis Batch: 660-101306
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 54.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37464-E-1 MSD
Client Matrix: Water
Dilution: 1000
Date Analyzed: 10/13/2010 1213
Date Prepared: N/A

Analysis Batch: 660-101306
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 55.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Chloride	108	114	90 - 110	2	30		J3

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101306

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37464-E-1 MS ^10
Client Matrix: Water
Dilution: 10
Date Analyzed: 10/13/2010 1615
Date Prepared: N/A

Analysis Batch: 660-101306
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 64.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37464-E-1 MSD ^10
Client Matrix: Water
Dilution: 10
Date Analyzed: 10/13/2010 1636
Date Prepared: N/A

Analysis Batch: 660-101306
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 65.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Fluoride	96	101	90 - 110	5	30		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1
Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101306

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37464-E-1 MS ^100 Analysis Batch: 660-101306
Client Matrix: Water Prep Batch: N/A
Dilution: 100
Date Analyzed: 10/13/2010 1823
Date Prepared: N/A

Instrument ID: DIONEX2
Lab File ID: 69.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37464-E-1 MSD Analysis Batch: 660-101306
Client Matrix: Water Prep Batch: N/A
Dilution: 100
Date Analyzed: 10/13/2010 1845
Date Prepared: N/A

Instrument ID: DIONEX2
Lab File ID: 70.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	<u>% Rec.</u>		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	96	96	90 - 110	0	30		
Sulfate	89	87	90 - 110	1	30	J3	J3

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101334

Method: 300.0
Preparation: N/A

Lab Sample ID: MB 660-101334/10

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 10/13/2010 1239

Date Prepared: N/A

Analysis Batch: 660-101334

Prep Batch: N/A

Units: mg/L

Instrument ID: DIONEX 1

Lab File ID: 10.0000.d

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050
Fluoride	0.020	U	0.020	0.050
Sulfate	0.20	U	0.20	0.50

Lab Control Sample - Batch: 660-101334

Method: 300.0
Preparation: N/A

Lab Sample ID: LCS 660-101334/11

Client Matrix: Water

Dilution: 1.0

Date Analyzed: 10/13/2010 1256

Date Prepared: N/A

Analysis Batch: 660-101334

Prep Batch: N/A

Units: mg/L

Instrument ID: DIONEX 1

Lab File ID: 11.0000.d

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	1.02	102	90 - 110	
Fluoride	1.00	1.01	101	90 - 110	
Sulfate	10.0	9.30	93	90 - 110	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101334**

**Method: 300.0
Preparation: N/A**

MS Lab Sample ID: 660-37539-A-1-D MS Analysis Batch: 660-101334
Client Matrix: Water Prep Batch: N/A
Dilution: 1.0
Date Analyzed: 10/13/2010 1331
Date Prepared: N/A
Date Leached: 10/07/2010 1702 Leachate Batch: 660-101078

Instrument ID: DIONEX 1
Lab File ID: 13.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37539-A-1-D MSD Analysis Batch: 660-101334
Client Matrix: Water Prep Batch: N/A
Dilution: 1.0
Date Analyzed: 10/13/2010 1349
Date Prepared: N/A
Date Leached: 10/07/2010 1702 Leachate Batch: 660-101078

Instrument ID: DIONEX 1
Lab File ID: 14.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	102	104	90 - 110	2	30		
Sulfate	88	88	90 - 110	0	30	J3	J3

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101334**

**Method: 300.0
Preparation: N/A**

MS Lab Sample ID: 660-37539-A-10-B MS Analysis Batch: 660-101334
Client Matrix: Water Prep Batch: N/A
Dilution: 25
Date Analyzed: 10/14/2010 0102
Date Prepared: N/A
Date Leached: 10/07/2010 1702 Leachate Batch: 660-101078

Instrument ID: DIONEX 1
Lab File ID: 51.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37539-A-10-B MSD Analysis Batch: 660-101334
Client Matrix: Water Prep Batch: N/A
Dilution: 25
Date Analyzed: 10/14/2010 0119
Date Prepared: N/A
Date Leached: 10/07/2010 1702 Leachate Batch: 660-101078

Instrument ID: DIONEX 1
Lab File ID: 52.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	100	101	90 - 110	1	30		
Fluoride	113	115	90 - 110	0	30	J3	J3
Sulfate	90	91	90 - 110	1	30		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101385

Method: 300.0

Preparation: N/A

Lab Sample ID: MB 660-101385/10

Analysis Batch: 660-101385

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/14/2010 0940

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050
Chloride	0.20	U	0.20	0.50
Fluoride	0.020	U	0.020	0.050
Sulfate	0.20	U	0.20	0.50

Lab Control Sample - Batch: 660-101385

Method: 300.0

Preparation: N/A

Lab Sample ID: LCS 660-101385/11

Analysis Batch: 660-101385

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 11.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/14/2010 1002

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	0.990	99	90 - 110	
Chloride	10.0	9.70	97	90 - 110	
Fluoride	1.00	0.952	95	90 - 110	
Sulfate	10.0	9.09	91	90 - 110	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101385

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37539-A-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/14/2010 1107
Date Prepared: N/A

Analysis Batch: 660-101385
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 14.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37539-A-1 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/14/2010 1129
Date Prepared: N/A

Analysis Batch: 660-101385
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 15.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	-43	-86	90 - 110	33	30	J3	J3
Chloride	107	98	90 - 110	2	30	L	L

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101385

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37539-A-10-B MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/14/2010 1610
Date Prepared: N/A
Date Leached: 10/07/2010 1702

Analysis Batch: 660-101385
Prep Batch: N/A

Leachate Batch: 660-101078

Instrument ID: DIONEX2
Lab File ID: 28.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37539-A-10-B MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/14/2010 1632
Date Prepared: N/A
Date Leached: 10/07/2010 1702

Analysis Batch: 660-101385
Prep Batch: N/A

Leachate Batch: 660-101078

Instrument ID: DIONEX2
Lab File ID: 29.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Chloride	149	163	90 - 110	6	30	J3	J3
Fluoride	112	141	90 - 110	5	30	L J3	L J3
Sulfate	90	98	90 - 110	7	30		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101416

Method: 300.0

Preparation: N/A

Lab Sample ID: MB 660-101416/18

Analysis Batch: 660-101416

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 41.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/14/2010 2252

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050
Chloride	0.20	U	0.20	0.50
Fluoride	0.020	U	0.020	0.050
Sulfate	0.20	U	0.20	0.50

Lab Control Sample - Batch: 660-101416

Method: 300.0

Preparation: N/A

Lab Sample ID: LCS 660-101416/19

Analysis Batch: 660-101416

Instrument ID: DIONEX2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 42.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 10/14/2010 2314

Final Weight/Volume: 1 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	0.962	96	90 - 110	
Chloride	10.0	9.59	96	90 - 110	
Fluoride	1.00	0.976	98	90 - 110	
Sulfate	10.0	9.01	90	90 - 110	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101416

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37572-C-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/15/2010 0019
Date Prepared: N/A

Analysis Batch: 660-101416
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 45.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37572-C-1 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/15/2010 0041
Date Prepared: N/A

Analysis Batch: 660-101416
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 46.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	112	107	90 - 110	4	30	J3	
Chloride	113	119	90 - 110	1	30	L J3	L J3
Fluoride	96	98	90 - 110	3	30		
Sulfate	112	136	90 - 110	5	30	J3	J3

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101416

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37572-C-3 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/15/2010 0926
Date Prepared: N/A

Analysis Batch: 660-101416
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 60.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37572-C-3 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/15/2010 0947
Date Prepared: N/A

Analysis Batch: 660-101416
Prep Batch: N/A

Instrument ID: DIONEX2
Lab File ID: 61.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	107	105	90 - 110	2	30		
Fluoride	103	108	90 - 110	5	30		
Sulfate	106	105	90 - 110	1	30		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1
Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101416

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37572-C-3 MS ^5 Analysis Batch: 660-101416
Client Matrix: Water Prep Batch: N/A
Dilution: 5.0
Date Analyzed: 10/17/2010 1646
Date Prepared: N/A

Instrument ID: DIONEX2
Lab File ID: 11.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37572-C-3 MSD ^5 Analysis Batch: 660-101416
Client Matrix: Water Prep Batch: N/A
Dilution: 5.0
Date Analyzed: 10/17/2010 1708
Date Prepared: N/A

Instrument ID: DIONEX2
Lab File ID: 12.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Chloride	104	112	90 - 110	4	30		J3

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101443

Method: 300.0

Preparation: N/A

Lab Sample ID: MB 660-101443/10

Analysis Batch: 660-101443

Instrument ID: DIONEX 1

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 5 mL

Date Analyzed: 10/15/2010 0903

Final Weight/Volume: 5 mL

Date Prepared: N/A

Analyte	Result	Qual	MDL	PQL
Bromide	0.027	U	0.027	0.050
Chloride	0.20	U	0.20	0.50
Fluoride	0.020	U	0.020	0.050
Sulfate	0.20	U	0.20	0.50

Lab Control Sample - Batch: 660-101443

Method: 300.0

Preparation: N/A

Lab Sample ID: LCS 660-101443/11

Analysis Batch: 660-101443

Instrument ID: DIONEX 1

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 11.0000.d

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 5 mL

Date Analyzed: 10/15/2010 1128

Final Weight/Volume: 5 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromide	1.00	1.01	101	90 - 110	
Chloride	10.0	10.2	102	90 - 110	
Fluoride	1.00	0.996	100	90 - 110	
Sulfate	10.0	9.11	91	90 - 110	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101443

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37527-M-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/15/2010 1203
Date Prepared: N/A

Analysis Batch: 660-101443
Prep Batch: N/A

Instrument ID: DIONEX 1
Lab File ID: 13.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37527-M-1 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/15/2010 1221
Date Prepared: N/A

Analysis Batch: 660-101443
Prep Batch: N/A

Instrument ID: DIONEX 1
Lab File ID: 14.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Chloride	92	107	90 - 110	1	30		
Fluoride	107	104	90 - 110	2	30		

Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 660-101443

Method: 300.0
Preparation: N/A

MS Lab Sample ID: 660-37680-A-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/15/2010 1608
Date Prepared: N/A

Analysis Batch: 660-101443
Prep Batch: N/A

Instrument ID: DIONEX 1
Lab File ID: 27.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37680-A-1 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/15/2010 1626
Date Prepared: N/A

Analysis Batch: 660-101443
Prep Batch: N/A

Instrument ID: DIONEX 1
Lab File ID: 28.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Fluoride	96	98	90 - 110	0	30		
Sulfate	79	80	90 - 110	0	30	J3	J3

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

**Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 660-101443**

**Method: 300.0
Preparation: N/A**

MS Lab Sample ID: 660-37527-M-1 MS
Client Matrix: Water
Dilution: 10
Date Analyzed: 10/15/2010 1903
Date Prepared: N/A

Analysis Batch: 660-101443
Prep Batch: N/A
Run Type: DL

Instrument ID: DIONEX 1
Lab File ID: 37.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

MSD Lab Sample ID: 660-37527-M-1 MSD
Client Matrix: Water
Dilution: 10
Date Analyzed: 10/15/2010 1921
Date Prepared: N/A

Analysis Batch: 660-101443
Prep Batch: N/A
Run Type: DL

Instrument ID: DIONEX 1
Lab File ID: 38.0000.d
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL
1 uL

Analyte	<u>% Rec.</u>		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Bromide	95	95	90 - 110	0	30		
Chloride	103	104	90 - 110	2	30		
Fluoride	98	102	90 - 110	4	30		
Sulfate	107	107	90 - 110	0	30		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 680-180544

Method: 9060

Preparation: N/A

Lab Sample ID: MB 680-180544/1

Analysis Batch: 680-180544

Instrument ID: TOC2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 25 mL

Date Analyzed: 09/19/2010 1249

Final Weight/Volume: 25 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Dissolved Inorganic Carbon-Dissolved	1.0	U	1.0	1.0
Dissolved Carbon-Dissolved	1.0	U	1.0	1.0

Lab Control Sample - Batch: 680-180544

Method: 9060

Preparation: N/A

Lab Sample ID: LCS 680-180544/2

Analysis Batch: 680-180544

Instrument ID: TOC2

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 25 mL

Date Analyzed: 09/19/2010 1249

Final Weight/Volume: 25 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Dissolved Inorganic Carbon-Dissolved	20.0	18.4	92		
Dissolved Carbon-Dissolved	20.0	18.4	92		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 680-181029

Method: 9060

Preparation: N/A

Lab Sample ID: MB 680-181029/1

Analysis Batch: 680-181029

Instrument ID: TOC3

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 25 mL

Date Analyzed: 09/25/2010 1143

Final Weight/Volume: 25 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Dissolved Inorganic Carbon-Dissolved	1.0	U	1.0	1.0
Dissolved Carbon-Dissolved	1.0	U	1.0	1.0

Lab Control Sample - Batch: 680-181029

Method: 9060

Preparation: N/A

Lab Sample ID: LCS 680-181029/2

Analysis Batch: 680-181029

Instrument ID: TOC3

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 25 mL

Date Analyzed: 09/25/2010 1143

Final Weight/Volume: 25 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Dissolved Inorganic Carbon-Dissolved	20.0	18.4	92		
Dissolved Carbon-Dissolved	20.0	18.4	92		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 680-181118

Method: 9060

Preparation: N/A

Lab Sample ID: MB 680-181118/1

Analysis Batch: 680-181118

Instrument ID: TOC3

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 25 mL

Date Analyzed: 09/26/2010 0954

Final Weight/Volume: 25 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Dissolved Inorganic Carbon-Dissolved	1.0	U	1.0	1.0
Dissolved Carbon-Dissolved	1.0	U	1.0	1.0

Lab Control Sample - Batch: 680-181118

Method: 9060

Preparation: N/A

Lab Sample ID: LCS 680-181118/2

Analysis Batch: 680-181118

Instrument ID: TOC3

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 25 mL

Date Analyzed: 09/26/2010 0954

Final Weight/Volume: 25 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Dissolved Inorganic Carbon-Dissolved	20.0	18.6	93		
Dissolved Carbon-Dissolved	20.0	18.6	93		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 680-181799

Method: 9060

Preparation: N/A

Lab Sample ID: MB 680-181799/1

Analysis Batch: 680-181799

Instrument ID: TOC3

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 25 mL

Date Analyzed: 10/02/2010 1319

Final Weight/Volume: 25 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Dissolved Inorganic Carbon-Dissolved	1.0	U	1.0	1.0
Dissolved Carbon-Dissolved	1.0	U	1.0	1.0

Lab Control Sample - Batch: 680-181799

Method: 9060

Preparation: N/A

Lab Sample ID: LCS 680-181799/2

Analysis Batch: 680-181799

Instrument ID: TOC3

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 25 mL

Date Analyzed: 10/02/2010 1319

Final Weight/Volume: 25 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Dissolved Inorganic Carbon-Dissolved	20.0	20.9	104		
Dissolved Carbon-Dissolved	20.0	20.9	104		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100018

Method: SM 2320B

Preparation: N/A

Lab Sample ID: MB 660-100018/1

Analysis Batch: 660-100018

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.15.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/15/2010 0852

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Alkalinity	1.0	U	1.0	1.0

Lab Control Sample - Batch: 660-100018

Method: SM 2320B

Preparation: N/A

Lab Sample ID: LCS 660-100018/2

Analysis Batch: 660-100018

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.15.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/15/2010 0859

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Alkalinity	118	116	98	80 - 120	

Duplicate - Batch: 660-100018

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37169-1

Analysis Batch: 660-100018

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.15.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/15/2010 0911

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Alkalinity	150	154	1	30	
Carbonate Alkalinity as CaCO ₃	1.0 U	1.0	NC	30	U

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100268

Method: SM 2320B

Preparation: N/A

Lab Sample ID: MB 660-100268/1

Analysis Batch: 660-100268

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.22.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/22/2010 0948

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Alkalinity	1.0	U	1.0	1.0

Lab Control Sample - Batch: 660-100268

Method: SM 2320B

Preparation: N/A

Lab Sample ID: LCS 660-100268/2

Analysis Batch: 660-100268

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.22.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/22/2010 0955

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Alkalinity	118	117	99	80 - 120	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Duplicate - Batch: 660-100268

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37257-1

Analysis Batch: 660-100268

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.22.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/22/2010 1007

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Alkalinity	250		250	0.6	30	
Carbonate Alkalinity as CaCO ₃	1.0	U	1.0	NC	30	U

Duplicate - Batch: 660-100268

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37259-F-4 DU

Analysis Batch: 660-100268

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.22.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/22/2010 1111

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Alkalinity	160		162	0.4	30	
Carbonate Alkalinity as CaCO ₃	1.0	U	1.0	NC	30	U

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100362

Method: SM 2320B

Preparation: N/A

Lab Sample ID: MB 660-100362/1

Analysis Batch: 660-100362

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.23.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/23/2010 1204

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Alkalinity	1.0	U	1.0	1.0

Lab Control Sample - Batch: 660-100362

Method: SM 2320B

Preparation: N/A

Lab Sample ID: LCS 660-100362/2

Analysis Batch: 660-100362

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.23.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/23/2010 1211

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Alkalinity	118	116	98	80 - 120	

Duplicate - Batch: 660-100362

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37308-1

Analysis Batch: 660-100362

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.23.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/23/2010 1225

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Alkalinity	480	486	1	30	
Carbonate Alkalinity as CaCO ₃	1.0 U	1.0	NC	30	U

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100424

Method: SM 2320B

Preparation: N/A

Lab Sample ID: MB 660-100424/1

Analysis Batch: 660-100424

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.24.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/24/2010 1101

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Alkalinity	1.0	U	1.0	1.0

Lab Control Sample - Batch: 660-100424

Method: SM 2320B

Preparation: N/A

Lab Sample ID: LCS 660-100424/2

Analysis Batch: 660-100424

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.24.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/24/2010 1108

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Alkalinity	118	116	98	80 - 120	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Duplicate - Batch: 660-100424

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37381-M-1 DU

Analysis Batch: 660-100424

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.24.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/24/2010 1120

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Alkalinity	130		129	2	30	
Carbonate Alkalinity as CaCO ₃	1.0	U	1.0	NC	30	U

Duplicate - Batch: 660-100424

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37307-5

Analysis Batch: 660-100424

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.24.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/24/2010 1318

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Alkalinity	190		192	1	30	
Carbonate Alkalinity as CaCO ₃	1.0	U	1.0	NC	30	U

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100539

Method: SM 2320B

Preparation: N/A

Lab Sample ID: MB 660-100539/1

Analysis Batch: 660-100539

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.28.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/28/2010 0958

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Alkalinity	1.0	U	1.0	1.0

Lab Control Sample - Batch: 660-100539

Method: SM 2320B

Preparation: N/A

Lab Sample ID: LCS 660-100539/2

Analysis Batch: 660-100539

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 9.28.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/28/2010 1006

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Alkalinity	118	115	98	80 - 120	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Duplicate - Batch: 660-100539

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37378-2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/28/2010 1027
Date Prepared: N/A

Analysis Batch: 660-100539
Prep Batch: N/A
Units: mg/L

Instrument ID: MANTECH
Lab File ID: 9.28.10.txt
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Alkalinity	500	502	0.2	30	
Carbonate Alkalinity as CaCO3	42	44.5	6	30	

Duplicate - Batch: 660-100539

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37431-3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/28/2010 1134
Date Prepared: N/A

Analysis Batch: 660-100539
Prep Batch: N/A
Units: mg/L

Instrument ID: MANTECH
Lab File ID: 9.28.10.txt
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Alkalinity	130	130	2	30	
Carbonate Alkalinity as CaCO3	1.0 U	1.0	NC	30	U

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100714

Method: SM 2320B

Preparation: N/A

Lab Sample ID: MB 660-100714/1

Analysis Batch: 660-100714

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.1.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/30/2010 1251

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Alkalinity	1.0	U	1.0	1.0

Lab Control Sample - Batch: 660-100714

Method: SM 2320B

Preparation: N/A

Lab Sample ID: LCS 660-100714/2

Analysis Batch: 660-100714

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.1.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/30/2010 1258

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Alkalinity	118	114	97	80 - 120	

Duplicate - Batch: 660-100714

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37429-2

Analysis Batch: 660-100714

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.1.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/30/2010 1422

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Alkalinity	320	308	3	30	
Carbonate Alkalinity as CaCO ₃	1.0 U	1.0	NC	30	U

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-101021

Method: SM 2320B

Preparation: N/A

Lab Sample ID: MB 660-101021/1

Analysis Batch: 660-101021

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.7.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/07/2010 1621

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Alkalinity	1.0	U	1.0	1.0

Lab Control Sample/

Method: SM 2320B

Lab Control Sample Duplicate Recovery Report - Batch: 660-101021

Preparation: N/A

LCS Lab Sample ID: LCS 660-101021/2

Analysis Batch: 660-101021

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.7.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/07/2010 1629

Final Weight/Volume: 50 mL

Date Prepared: N/A

LCSD Lab Sample ID: LCSD 660-101021/3

Analysis Batch: 660-101021

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.7.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/07/2010 1636

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Alkalinity	98	101	80 - 120	3	30		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Duplicate - Batch: 660-101021

Method: SM 2320B

Preparation: N/A

Lab Sample ID: 660-37462-1

Analysis Batch: 660-101021

Instrument ID: MANTECH

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 10.7.10.txt

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 10/07/2010 1752

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual		Result	RPD	Limit	Qual
Alkalinity	260		252	2	30	
Carbonate Alkalinity as CaCO ₃	1.0	U	1.0	NC	30	U

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100102

Method: SM 2540C

Preparation: N/A

Lab Sample ID: MB 660-100102/1

Analysis Batch: 660-100102

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/17/2010 1145

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Total Dissolved Solids	5.0	U	5.0	5.0

Lab Control Sample - Batch: 660-100102

Method: SM 2540C

Preparation: N/A

Lab Sample ID: LCS 660-100102/2

Analysis Batch: 660-100102

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 10 mL

Date Analyzed: 09/17/2010 1145

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Total Dissolved Solids	10000	9960	100	80 - 120	

Duplicate - Batch: 660-100102

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37260-6

Analysis Batch: 660-100102

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 09/17/2010 1156

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	21000	21100	0.9	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100177

Method: SM 2540C

Preparation: N/A

Lab Sample ID: MB 660-100177/1

Analysis Batch: 660-100177

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/20/2010 1600

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Total Dissolved Solids	5.0	U	5.0	5.0

Lab Control Sample - Batch: 660-100177

Method: SM 2540C

Preparation: N/A

Lab Sample ID: LCS 660-100177/2

Analysis Batch: 660-100177

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 10 mL

Date Analyzed: 09/20/2010 1601

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Total Dissolved Solids	10000	9910	99	80 - 120	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Duplicate - Batch: 660-100177

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37234-E-1 DU

Analysis Batch: 660-100177

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/20/2010 1602

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	250	248	0.8	20	

Duplicate - Batch: 660-100177

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37307-2

Analysis Batch: 660-100177

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/20/2010 1614

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	300	308	3	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100265

Method: SM 2540C

Preparation: N/A

Lab Sample ID: MB 660-100265/1

Analysis Batch: 660-100265

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/22/2010 1135

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Total Dissolved Solids	5.0	U	5.0	5.0

Lab Control Sample - Batch: 660-100265

Method: SM 2540C

Preparation: N/A

Lab Sample ID: LCS 660-100265/2

Analysis Batch: 660-100265

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 10 mL

Date Analyzed: 09/22/2010 1135

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Total Dissolved Solids	10000	9960	100	80 - 120	

Duplicate - Batch: 660-100265

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37307-3

Analysis Batch: 660-100265

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/22/2010 1137

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	310	306	0	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100390

Method: SM 2540C

Preparation: N/A

Lab Sample ID: MB 660-100390/1

Analysis Batch: 660-100390

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/24/2010 0918

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Total Dissolved Solids	5.0	U	5.0	5.0

Lab Control Sample - Batch: 660-100390

Method: SM 2540C

Preparation: N/A

Lab Sample ID: LCS 660-100390/2

Analysis Batch: 660-100390

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 10 mL

Date Analyzed: 09/24/2010 0920

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Total Dissolved Solids	10000	9940	99	80 - 120	

Duplicate - Batch: 660-100390

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37369-K-1 DU

Analysis Batch: 660-100390

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/24/2010 0921

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	840	842	0.2	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100478

Method: SM 2540C

Preparation: N/A

Lab Sample ID: MB 660-100478/1

Analysis Batch: 660-100478

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/27/2010 1440

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Total Dissolved Solids	5.0	U	5.0	5.0

Lab Control Sample - Batch: 660-100478

Method: SM 2540C

Preparation: N/A

Lab Sample ID: LCS 660-100478/2

Analysis Batch: 660-100478

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 10 mL

Date Analyzed: 09/27/2010 1441

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Total Dissolved Solids	10000	9830	98	80 - 120	

Duplicate - Batch: 660-100478

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37431-5

Analysis Batch: 660-100478

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1 mL

Date Analyzed: 09/27/2010 1454

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	37000	37100	0	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100598

Method: SM 2540C

Preparation: N/A

Lab Sample ID: MB 660-100598/1

Analysis Batch: 660-100598

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/29/2010 1248

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Total Dissolved Solids	5.0	U	5.0	5.0

Lab Control Sample - Batch: 660-100598

Method: SM 2540C

Preparation: N/A

Lab Sample ID: LCS 660-100598/2

Analysis Batch: 660-100598

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 10 mL

Date Analyzed: 09/29/2010 1249

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Total Dissolved Solids	10000	9910	99	80 - 120	

Duplicate - Batch: 660-100598

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37424-N-3 DU

Analysis Batch: 660-100598

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/29/2010 1250

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	610	596	1.7	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100652

Method: SM 2540C

Preparation: N/A

Lab Sample ID: MB 660-100652/1

Analysis Batch: 660-100652

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/30/2010 1113

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Total Dissolved Solids	5.0	U	5.0	5.0

Lab Control Sample - Batch: 660-100652

Method: SM 2540C

Preparation: N/A

Lab Sample ID: LCS 660-100652/2

Analysis Batch: 660-100652

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 10 mL

Date Analyzed: 09/30/2010 1114

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Total Dissolved Solids	10000	9930	99	80 - 120	

Duplicate - Batch: 660-100652

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37458-D-2 DU

Analysis Batch: 660-100652

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 50 mL

Date Analyzed: 09/30/2010 1115

Final Weight/Volume: 50 mL

Date Prepared: N/A

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	520	496	5	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-99946

Method: SM 2540C

Preparation: N/A

Lab Sample ID: MB 660-99946/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2010 1544
Date Prepared: N/A

Analysis Batch: 660-99946
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	PQL	PQL
Total Dissolved Solids	5.0	U	5.0	5.0

Lab Control Sample - Batch: 660-99946

Method: SM 2540C

Preparation: N/A

Lab Sample ID: LCS 660-99946/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2010 1544
Date Prepared: N/A

Analysis Batch: 660-99946
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Total Dissolved Solids	10000	9960	100	80 - 120	

Duplicate - Batch: 660-99946

Method: SM 2540C

Preparation: N/A

Lab Sample ID: 660-37169-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2010 1546
Date Prepared: N/A

Analysis Batch: 660-99946
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 1 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Dissolved Solids	62000	62000	0.6	20	

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100131

Method: SM 4500 S2 F

Preparation: N/A

Lab Sample ID: MB 660-100131/1

Analysis Batch: 660-100131

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/18/2010 0900

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Sulfide	1.0	U	1.0	1.0

Lab Control Sample/

Method: SM 4500 S2 F

Lab Control Sample Duplicate Recovery Report - Batch: 660-100131

Preparation: N/A

LCS Lab Sample ID: LCS 660-100131/2

Analysis Batch: 660-100131

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/18/2010 0900

Final Weight/Volume: 250 mL

Date Prepared: N/A

LCSD Lab Sample ID: LCSD 660-100131/3

Analysis Batch: 660-100131

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/18/2010 0900

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Sulfide	90	89	75 - 125	2	25		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100132

Method: SM 4500 S2 F

Preparation: N/A

Lab Sample ID: MB 660-100132/1

Analysis Batch: 660-100132

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/18/2010 1020

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Sulfide	1.0	U	1.0	1.0

Lab Control Sample/

Method: SM 4500 S2 F

Lab Control Sample Duplicate Recovery Report - Batch: 660-100132

Preparation: N/A

LCS Lab Sample ID: LCS 660-100132/2

Analysis Batch: 660-100132

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/18/2010 1020

Final Weight/Volume: 250 mL

Date Prepared: N/A

LCSD Lab Sample ID: LCSD 660-100132/3

Analysis Batch: 660-100132

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/18/2010 1020

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Sulfide	88	88	75 - 125	0	25		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100331

Method: SM 4500 S2 F

Preparation: N/A

Lab Sample ID: MB 660-100331/1

Analysis Batch: 660-100331

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/23/2010 0950

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Sulfide	1.0	U	1.0	1.0

Lab Control Sample/

Method: SM 4500 S2 F

Lab Control Sample Duplicate Recovery Report - Batch: 660-100331

Preparation: N/A

LCS Lab Sample ID: LCS 660-100331/2

Analysis Batch: 660-100331

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/23/2010 0950

Final Weight/Volume: 250 mL

Date Prepared: N/A

LCSD Lab Sample ID: LCSD 660-100331/3

Analysis Batch: 660-100331

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/23/2010 0950

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Sulfide	91	90	75 - 125	2	25		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100405

Method: SM 4500 S2 F

Preparation: N/A

Lab Sample ID: MB 660-100405/1

Analysis Batch: 660-100405

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/23/2010 1200

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Sulfide	1.0	U	1.0	1.0

Lab Control Sample/

Method: SM 4500 S2 F

Lab Control Sample Duplicate Recovery Report - Batch: 660-100405

Preparation: N/A

LCS Lab Sample ID: LCS 660-100405/2

Analysis Batch: 660-100405

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/23/2010 1200

Final Weight/Volume: 250 mL

Date Prepared: N/A

LCSD Lab Sample ID: LCSD 660-100405/3

Analysis Batch: 660-100405

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/23/2010 1200

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Sulfide	88	86	75 - 125	2	25		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100604

Method: SM 4500 S2 F

Preparation: N/A

Lab Sample ID: MB 660-100604/1

Analysis Batch: 660-100604

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/27/2010 1500

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Sulfide	1.0	U	1.0	1.0

Lab Control Sample/

Method: SM 4500 S2 F

Lab Control Sample Duplicate Recovery Report - Batch: 660-100604

Preparation: N/A

LCS Lab Sample ID: LCS 660-100604/2

Analysis Batch: 660-100604

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/27/2010 1500

Final Weight/Volume: 250 mL

Date Prepared: N/A

LCSD Lab Sample ID: LCSD 660-100604/3

Analysis Batch: 660-100604

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 09/27/2010 1500

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Sulfide	89	87	75 - 125	2	25		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-100793

Method: SM 4500 S2 F

Preparation: N/A

Lab Sample ID: MB 660-100793/1

Analysis Batch: 660-100793

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 10/02/2010 0900

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	Result	Qual	PQL	PQL
Sulfide	1.0	U	1.0	1.0

Lab Control Sample/

Lab Control Sample Duplicate Recovery Report - Batch: 660-100793

Method: SM 4500 S2 F

Preparation: N/A

LCS Lab Sample ID: LCS 660-100793/2

Analysis Batch: 660-100793

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 10/02/2010 0900

Final Weight/Volume: 250 mL

Date Prepared: N/A

LCSD Lab Sample ID: LCSD 660-100793/3

Analysis Batch: 660-100793

Instrument ID: No Equipment Assigned

Client Matrix: Water

Prep Batch: N/A

Lab File ID: N/A

Dilution: 1.0

Units: mg/L

Initial Weight/Volume: 1.0 mL

Date Analyzed: 10/02/2010 0900

Final Weight/Volume: 250 mL

Date Prepared: N/A

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Sulfide	90	93	75 - 125	3	25		

Quality Control Results

Client: Florida Power & Light Company

Job Number: 660-37075-1

Sdg Number: 37075

Method Blank - Batch: 660-99957

Method: SM 4500 S2 F

Preparation: N/A

Lab Sample ID: MB 660-99957/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2010 1705
Date Prepared: N/A

Analysis Batch: 660-99957
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 1.0 mL
Final Weight/Volume: 250 mL

Analyte	Result	Qual	PQL	PQL
Sulfide	1.0	U	1.0	1.0

Lab Control Sample/

Lab Control Sample Duplicate Recovery Report - Batch: 660-99957

Method: SM 4500 S2 F

Preparation: N/A

LCS Lab Sample ID: LCS 660-99957/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2010 1705
Date Prepared: N/A

Analysis Batch: 660-99957
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 1.0 mL
Final Weight/Volume: 250 mL

LCSD Lab Sample ID: LCSD 660-99957/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 09/14/2010 1705
Date Prepared: N/A

Analysis Batch: 660-99957
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 1.0 mL
Final Weight/Volume: 250 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Sulfide	114	110	75 - 125	4	25		

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Pro)ect 1
Chain of Custody Record 660-37075

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information		Sample #	Lab Pk.	Carrier Tracking No(s)	COC No.
Client Contact: Ms. Stacy Foster		501-640-0552	Atkins, Amy		660-31095.1
Company: Florida Power & Light Company			E-Mail: amy.atkins@testamericainc.com		Page 1 of 1
Address: Technical Services - PGD Environmental Water Compliance/Per		Due Date Requested:	Job #		
City: Juno Beach		YAT Requested (days):			
State, Zip: FL, 33408					
Phone: 954-809-5580(Tel)		PO #			
Email: stacy.foster@fpl.com		4500569831			
Project Name: FPL Turkey Point Quarterly Sampling (GW)		WO #			
Site:		Project #			
		66003641			
		SSOW#			
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Water, Sediment, BT=Tissue, A=Air)
090110 - TPGW- 14m	09/01	1235	G		Water
090110 - TPGW- E31	09/01	1013	G		Water
090110 - TPGW- 140	09/01	1340	G		Water
090110 - TPGW- 145	09/01	1058	G		Water
090110 - TPGW- 10m	09/01	1205	G		Water
090110 - TPGW- 105	09/01	1245	G		Water
090110 - TPGW- 100	09/01	1422	G		Water
090110 - TPGW- 115	09/02	1635	G		Water
090110 - TPGW- 11m	"	1520	G		Water
090110 - TPGW- 110	"	1555	G		Water
Possible Hazard Identification					
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological					
Deliverable Requested: I, II, III, IV, Other (specify)					
Analysis Requested					
Field Filtered Sample (Yes or No)					
Perform MS/MSD (Yes or No)					
SUBCONTRACT - Carbon Isotopes					
SUBCONTRACT - Hydrogen, Oxygen					
245.1, 6010B					
SM4500_S2_F - Sulfide					
2320B, 300.0_28D					
2540C - Total Dissolved Solids					
9060_DC_DIC - Dissolved Inorganic Carbon					
200.7 - Iron and Barium					
Total Number of containers:					
Special Instructions/Note:					
Preservation Codes:					
A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2OAS Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecylsulfate U - Acetone V - MCAA W - pH 4.5 Z - other (specify)					
Empty Kit Relinquished by: [Signature] Date: 8/27/10 Time: 1:20					
Relinquished by: [Signature] Date: 09/06/10 03:30 Company: ETC					
Relinquished by: [Signature] Date: [Blank] Company: [Blank]					
Relinquished by: [Signature] Date: [Blank] Company: [Blank]					
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No Custody Seal No.: 4.9. 5.1°C C407					

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660-3730

$\mathbb{E}[\mathbf{f}(\mathbf{X})] = \mathbf{f}(\mathbf{X})$ in \mathbb{R}^d $\mathbb{E}[\mathbf{f}(\mathbf{X})] = \mathbf{f}(\mathbf{X})$ in \mathbb{R}^d $\mathbb{E}[\mathbf{f}(\mathbf{X})] = \mathbf{f}(\mathbf{X})$ in \mathbb{R}^d

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Chain of Custody Record

660-27308

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Chain of Custody Record

1660-37378

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information		Sample #		Lab P/N:		Carrier Tracking No(s):	
Client Contact: Ms. Stacy Foster		Phone: 801-640-0552		Atkins, Amy			
Company: Florida Power & Light Company		E-Mail: amy.atkins@testamericainc.com					
Address: Technical Services - PGD Environmental Water Compliance/Per		Due Date Requested:					
City: Juno Beach		TAT Requested (days):					
State Zip: FL 33408							
Phone: Stacy.foster@fpl.com		PO #: 4500569831					
Email: FPL Turkey Point Quarterly Sampling (GW)		MO #:					
Project Name: SSOW#:		Project #: 66003641					
Site:							
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab, BT=Tissue, A=Air)	
092010 - TPGW- B5		04/22		12:00		C1	
092010 - TPGW- B5				13:20			
11 TPGW- B5				12:40			
11 TPGW- B5				12:30			
11 TPGW- 25				15:00			
11 TPGW- 25				15:15			
11 TPGW- 20				16:00			
11 TPGW- 35				18:30			
11 TPGW- 35				19:30			
11 TPGW- 30				17:40			
Possible Hazard Identification							
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological							
Deliverable Requested: I, II, III, IV, Other (specify)							
Empty Kit Relinquished by: [Signature]		Date: 9/19/10		Time: 1:20		Method of Shipment:	
Relinquished by: [Signature]		Date/Time: 09/21/10 12:50		Company: F&E Inc		Received by: [Signature]	
Relinquished by: [Signature]		Date/Time: 09/21/10 15:00		Company:		Received by: [Signature]	
Custody Seals Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: 1.5°C - 5°C, 25°C - 27°C		BUS	

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THE LEADER IN ENVIRONMENTAL TESTING

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Chain of Custody Record

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THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)		Sampler:	Lab PM:	Carrier Tracking No(s):	COC No:						
Client Contact:		Phone:	Atkins, Amy		680-24269.1						
Shipping/Receiving:		E-Mail:	amy.atkins@testamericainc.com		Page 1 of 1						
Company:		Due Date Requested:	Job #:								
University of Miami Dept of Biology Attn: Leonel Sternberg			680-24269.1 37378								
Address:		TAT Requested (days):	Preservation Codes:								
1301 Memorial Dr			A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amcor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsH2O2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Oxidizing Agent U - Acetone V - MCAA W - pH 4-5 Z - other (specify)								
City:			Other:								
Coral Gables											
State Zip:											
FL 33146											
Phone:											
Email:											
Project Name:											
Site:											
SSOW#:											
Project #:											
WO #:											
PO #:											
660-											
37378											
37378											
Sample Identification - Client ID (Lab ID)		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, G=grab, BT=biological, Ash)	Field Filtered Sample (Yes or No)	Pattern MS/MSD (Yes or No)	Hydrogen & Oxygen Isotopes	Analysis Requested	Total Number of Containers	Special Instructions/Note:
092010-FB1	9/20/10	1800	G	N							
-TPG10-85	1330										
-8M	1840										
-8D	1830										
-8S	1500										
-8M	1515										
-8B	1600										
-3S	1830										
-3M	1730										
-3D	1740										
Possible Hazard Identification											
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological											
Deliverable Requested: I, II, III, IV, Other (specify)											
Empty Kit Relinquished by:											
Relinquished by: <i>Amara Chantier</i> Date/Time: 9-23-10 1700 Company: <i>TH</i>											
Relinquished by: Date/Time: Company:											
Custody Seals Intact: Custody Seal No.: Cooler Temperature(s) °C and Other Remarks:											
A Yes A No											

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Chain of Custody Record

660-37429

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information		Sampler	Lab PM	Carrier Tracking No(s)		COC No:				
Client Contact: Ms. Sharon Ewe		J. Ewe / S. Hedges Phone: 561-640-6552	Atkins, Amy E-Mail: amy.atkins@testamericainc.com			660-31219.2				
Company: Ecology and Environment, Inc.		Due Date Requested:		Analysis Requested		Page: 2 of 2				
Address: 1665 Palm Beach Lakes Blvd. Suite 500		TAT Requested (days):				Job #:				
City: West Palm Beach										
State, Zip: FL, 33401										
Phone: 4500569831		PO #: WFO #:								
Email: sewe@ene.com		Project #: 66003641								
Project Name: FPL Turkey Point Quarterly Sampling (SWC)		SSOW#:								
Site:										
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=soil, BT=tissue, A=air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total Number of containers		Special Instructions/Note:
092310 - F81 SWC	09/23	10:10	G	Water		X	X	200.7 - Iron and Barium		
092310 - TFC62 - 11 mm	09/23	10:52				X	X	SUBCONTRACT - Carbon Isotopes		
092310 - TFC62 - 11.5	09/23	11:05				X	X	SUBCONTRACT - Hydrogen, Oxygen		
092310 - BBS22 - 2R	09/23	09:25				X	X	245.1, 6010B		
092310 - Duf 1	09/23	11:00				X	X	SM4500_S2_F - Sulfide		
092410 - F81	09/24	10:10				X	X	2320B, 300.0_28D		
092410 - BBS22 - 5B	09/24	10:45				X	X	9060_DC_DIC - Dissolved Inorganic Carbon		
092410 - BBS22 - 4R	09/24	11:50				X	X	Total Dissolved Solids		
Possible Hazard Identification										
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological										
Deliverable Requested: I, II, III, IV, Other (specify)										
Empty Kit Relinquished by:		Date:		Time:						
Relinquished by:		Date/Time:		Company:						
Relinquished by:		Date/Time:		Company:						
Relinquished by:		Date/Time:		Company:						
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:								
Cooler Temperature(s) °C and Other Remarks:										

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Chain of Custody Record

TestAmerica

1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 26

[illegible]

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37075

Creator: McNulty, Carol

List Number: 1

List Source: TestAmerica Tampa

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	4.9, 5.1 degrees C CU-07
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	660-37257 cancelled per client.
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	minimal hold time on tds & sulfide (7 day hold time)
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	EB1 bottles for carbon & hydrogen about 1/3 full
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37075

Creator: Conner, Keaton

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/08/10 08:52 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37075

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/08/10 09:24 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37169

List Source: TestAmerica Tampa

Creator: Volz, Charles

List Number: 1

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.3 Degrees C. CU-07
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	False	Vials Have Headspace.
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37169

Creator: Kicklighter, Marilyn

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/14/10 04:07 PM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37169

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/14/10 10:12 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37257

List Source: TestAmerica Tampa

Creator: McNulty, Carol

List Number: 1

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	2.8, 0.5 degrees C Cu-07
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	recd strontium & tritium bottles for 9D, not on coc
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37257

Creator: Conner, Keaton

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/17/10 09:41 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37257

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/17/10 09:50 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37260

Creator: McNulty, Carol

List Number: 1

List Source: TestAmerica Tampa

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	0.5, 2.3 degrees C Cu-07
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37260

Creator: Conner, Keaton

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/17/10 09:41 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37260

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/17/10 09:50 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37307

Creator: Volz, Charles

List Number: 1

List Source: TestAmerica Tampa

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.4,2.6,2.4 Degrees C. CU-07
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37307

Creator: Daughtry, Beth

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/21/10 09:23 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37307

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/21/10 10:41 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37308

List Source: TestAmerica Tampa

Creator: Volz, Charles

List Number: 1

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.4,2.6,2.4 Degrees C. CU-07
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	False	Sample 12D Carbon isotopes Bottle Cap Missing , contents Poured Out.
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37308

Creator: Daughtry, Beth

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/21/10 09:23 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37308

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/21/10 10:41 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37378

List Source: TestAmerica Tampa

Creator: Harrison, Amanda

List Number: 1

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	1.5 and 0.5 degrees C CU-07
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37378

Creator: Daughtry, Beth

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/24/10 12:51 PM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37378

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/24/10 09:20 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37429

List Source: TestAmerica Tampa

Creator: Volz, Charles

List Number: 1

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.5 Degrees C. CU-07
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37429

Creator: Swafford, Frances

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/28/10 02:39 PM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37429

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/28/10 10:55 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37431

List Source: TestAmerica Tampa

Creator: Volz, Charles

List Number: 1

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.7 Degrees C. CU-07
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	092210-FB & BBSW-1B Have Hydrogen Oxygen Bottles Only-not all as per coc
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37431

Creator: Swafford, Frances

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/28/10 02:47 PM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37431

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/28/10 10:55 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37462

Creator: McNulty, Carol

List Number: 1

List Source: TestAmerica Tampa

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	2.9, 3.4 degrees C Cu-07
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37462

Creator: Swafford, Frances

List Number: 1

List Source: TestAmerica Savannah

List Creation: 09/30/10 07:09 PM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	

Login Sample Receipt Check List

Client: Florida Power & Light Company

Job Number: 660-37075-1

SDG Number: 37075

Login Number: 37462

Creator: Snead, Joshua

List Number: 1

List Source: TestAmerica Tallahassee

List Creation: 09/30/10 08:32 AM

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	