

RQ-2018-04-23-53

Log-in Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound |

Date/Time of Receipt:

4-24-18/10:15

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
			Yes	No	Yes	No	
Red	0.2	13		✓			
Red	0.1	10		✓			
Red	1.6	10		✓			

*If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged, identify the containers in the affected cooler(s) on back of this form.

****Note:** If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an NCR.

**Chain of Custody/ Field Sheet(s) Included?

Yes ✓

No

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ✓

No

Date

CONTAINER CHECK

**Evidence Tape on Bottles? Yes

No ✓

If yes, is it intact? Yes

No

**Caps on tight? Yes

✓

No

**Containers intact? Yes

✓

No

**Sufficient Sample Volume: Yes

No

CHLORINE CHECK (Blue dot on container)

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.					
Analysis	Yes	No	Analysis	Yes	No
W-1,4 DIOX			W-PC-AA-SF		
W-E8321-DI, -MS, -21			W-NP-AA-SF		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PCL-SQ-R		
W-U2060-MS			W-TR-TQ		
W-PCB-R			W-CT-CI-R		
W-PAH (-R)			W-PSNP-TQ		

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0?

Yes ✓

No

NA

Init:

SR

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes

No

NA ✓

Init:

SR

Coolers Unpacked/Checked by:

SR

Date:

4-23-18

NCRs (Y/N)?

N

Event ID:

CEN-DIST-2018-04-24-01

NCR #

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle Test ID(s)

Bottles Not Intact

Field ID	Bottle Test ID(s)	Loose Cap	Damaged Cap		Damaged Container		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

Additional Comments:

Infrared Thermometer ID:	REC_02_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10-30-18
pH Paper 0 – 13 Lot #	222516 EXP:8-15-19
Chlorine Test Strips Lot #	091417V EXP:09/21

ENCORE SAMPLES

S-VOC-MS samples in Encôres must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ No ✓

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ If No _____

no, were samples shipped on dry ice? Yes _____ No _____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check (W-HG-AF; W-HG-AF-F):

Samples preserved within 48 hours? Yes _____ No _____

Date and time samples preserved: _____

Greenwood / Ann / Searcy

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: K. March

Project ID: SMP

Collected By: L. Boman, K. March

Sampling Agency: 21FCEN

Location	WIN ID / Field ID →		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/23/18 Time 1045	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s) (See pg 2)	
Field ID	Greenwood Lake West Lobe @ Center (2986F)	G2CE0112	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.98	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A	
WIN/STORET #			Temp (C) 24.65	pH 7.51	Sample Depth 0.3	Sp. Conductance (umho/cm) 198		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.09	Comments			
Location	WIN ID / Field ID →		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/23/18 Time 1056	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)	
Field ID	Greenwood Lake West Lobe @ 250m SW of center (2986F)	G2CE0136	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.24	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A/B	
WIN/STORET #			Temp (C) 24.96	pH 7.47	Sample Depth 0.3	Sp. Conductance (umho/cm) 198		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.09	Comments			
Location	WIN ID / Field ID →		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/23/18 Time 1115	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)	
Field ID	Greenwood Lake West Lobe @ 110m N of Reflection Park boat ramp (2986F)	G2CE0135	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.43	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A	
WIN/STORET #			Temp (C) 25.11	pH 7.34	Sample Depth 0.3	Sp. Conductance (umho/cm) 199		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.09	Comments			
Location	WIN ID / Field ID →		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/23/18 Time 1235	☒ Eastern ☐ Central	Composite end Date Time	Bottle Group(s)	
Field ID	Lake Searcy @ Center (2986E)	G2CE0137	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.75	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	C	
WIN/STORET #			Temp (C) 25.27	pH 7.08	Sample Depth 0.3	Sp. Conductance (umho/cm) 175		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) 0.08	Comments			

Relinquished By: K. March	Date/Time: 4/23/18 1600	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By: SR	Date/Time: 4-24-18/10:15
---------------------------	-------------------------	------------------------	------------------------------	-----------------	--------------------------

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>3</u>
	ALKALINITY				
	TURBIDITY				
	W-CL-IC				
	W-COLOR				
	W-F				
	W-SO4-IC				
	W-TDS				
	W-TSS				
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>3 to Flowers</u>
	CD-FLR-ECQ				
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>3</u>
	CHLSUITE-W				
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative: HNO3	Enter Number of Bottles Sent to Lab <u>3</u>
	W-ICP				
	W-ICPMS				
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>3</u>
	W-NH3				
	W-NO2NO3				
	W-S-A-TP				
	W-TKN				
	W-TOC				
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>3</u>
	W-PO4-F				
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative: CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab <u>1</u>
	W-CARB-AA				
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>4</u>
	W-CT-CI-R				
	W-PCL-SQ-R				
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
	W-E8321-DI				
	W-E8321-MS				

Greenwood / Ann / Searcy

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location	WIN ID / Field ID →				☐ Comp ☒ Grab		Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID	Lake Ann @ Center (2997B1)		G2CE0097		Date		Time	Central	Date	Time
WIN/STORET					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine	C
							10.10	☐ % sat	(mg/L)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)	
					Salinity (ppt)	Comments				
Location					☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID					Date		Time	Central	Date	Time
WIN/STORET #					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L	Total Res. Chlorine	
								☐ % sat	(mg/L)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
					Salinity (ppt)	Comments				
Location					☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID					Date		Time	Central	Date	Time
WIN/STORET #					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L	Total Res. Chlorine	
								☐ % sat	(mg/L)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
					Salinity (ppt)	Comments				
Location					☐ Comp ☐ Grab		Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID					Date		Time	Central	Date	Time
WIN/STORET #					Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L	Total Res. Chlorine	
								☐ % sat	(mg/L)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
					Salinity (ppt)	Comments				

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By: SR	Date/Time 4-24-18/10:15
------------------	-----------	-----------------	----------------------------	-----------------	-------------------------

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
	W-TSS					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CD-FLR-ECQ					
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab _____
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab _____
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab _____
	W-CARB-AA					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-CT-CI-R					
	W-PCL-SQ-R					
Group: B	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-E8321-DI					
	W-E8321-MS					

Group: B	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>4</u>
W-PSNP-TQ							

Group: C	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
ALKALINITY							
TURBIDITY							
W-CL-IC							
W-COLOR							
W-F							
W-SO4-IC							
W-TDS							
W-TSS							

Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2 to Fluoride</u>
CD-FLR-ECQ							

Group: C	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
CHLSUITE-W							

Group: C	Bottle Type:	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>	
W-NH3							
W-NO2NO3							
W-S-A-TP							
W-TKN							
W-TOC							

Group: C	Bottle Type:	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>2</u>	
W-PO4-F							

Check Box That Applies To Your Location

☐ Flowers Chemical Laboratories, Inc.

481 Newburyport Ave.
Altamonte Springs, FL 32701
Bus: 407-339-5984
Fax: 407-260-6110

☐ Flowers Chemical Labs-South

West Park Industrial Plaza
571 N.W. Mercantile Pl., Ste. 111
Port St. Lucie, FL 34986
Bus: 772-343-8006
Fax: 772-343-8089

☐ Flowers Chemical Labs-North

812 S.W. Harvey Greene Dr.
Madison, FL 32340
Bus: 850-973-6878
Fax: 850-973-6878

☐ Flowers Chemical Labs-Keys

3980 Overseas Highway, Ste. 103
Marathon, FL 33050
Bus: 305-743-8598
Fax: 305-743-8598



DOWNLOAD REPORTS, INVOICES AND CHAINS OF CUSTODY www.flowerslabs.com

Client FDEP				Project Name KD-2018-04-23-53				P.O. #							
Address 3319 Maguire Blvd, Ste 232 Orlando FL 32803				Client Contact				FAX							
Phone 407 997 4174				FCL Project Manager				E-MAIL							
Sampled By (PRINT): Kate March				Requested Due Date 10 Day Standard OR MM DD YY				Rush Charges May Apply							
Sampler Signature KMarch				Pick-Up Fee \$				Vehicle Surcharge \$				Sampling Fee \$			
Date Sampled 4/23/18				PRESERVATIVES				ANALYSES REQUEST				COMMENTS			
GW - ground water DW - drinking water WW - wastewater SW - surface water SO - soil/solid SL - sludge HW - waste				NONE H ₂ SO ₄ HNO ₃ HCl Na ₂ S ₂ O ₃				e.coli 16.1°C				Total # Containers			

ITEM NO.	SAMPLE ID	DATE	TIME	MATRIX	(LAB USE ONLY) LAB NO.	NONE	H ₂ SO ₄	HNO ₃	HCl	Na ₂ S ₂ O ₃	ANALYSES REQUEST	COMMENTS	Total # Containers
1	G2CE0097	4/23/18	1335	SW							✓		1
2	G2CE0112	4/23/18	1045	SW							✓		1
3	G2CE0136	4/23/18	1056	SW							✓		1
4	G2CE0135	4/23/18	1115	SW							✓		1
5	G2CE0137	4/23/18	1235	SW							✓		1
6													
7													
8													
9													
10													

Relinquished By / Affiliation KMarch	Date 4/23	Time 1411	Accepted By / Affiliation	Date	Time	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation Robert Carpenter	Date 4/23/18	Time 14:11
--	---------------------	---------------------	---------------------------	------	------	-------------------------------	------	------	--	------------------------	----------------------

FINANCE CHARGES APPLIED TO PAST DUE INVOICES

• WHITE - Lab Copy - To Be Scanned

• YELLOW - Client Copy

Date of Request: 05-APR-2018
 Created By: LINGER_M On: 05-APR-2018
 Modified By: SWANSON_C On: 06-APR-2018
 Customer: CEN-DIST
 Project: SMP
 Division:
 District: Central District
 Sampling Event: Greenwood / Ann / Searcy

Send Coolers To:

Phone: 407-894-4180
 FL Dept. of Environmental Protection
 3319 Maguire Blvd., Suite 232
 Orlando, FL 32803-3767
 Attn: Michael Linger

Send Final Report To:

FL Dept. of Environmental Protection
 3319 Maguire Blvd., Suite 232
 Orlando, FL 32803-3767
 Attn: Michael Linger

Program Module Number: 1306
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 06-APR-2018
 Biology Request Reviewed By: SWANSON_C On: 06-APR-2018
 Sampling Kit Required: YES Ship on: 13-APR-2018
 Sampling Kit Shipped: YES On: 12-APR-2018
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 23-APR-2018
 Received By:

Report Type: Final Only
 FTP Data: NO
 QC Report: YES
 Date Log: NO
 Authorization Log: NO

Comments: A: Greenwood X3
 B: Greenwood X1
 C: Ann / Searcy

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-1L	Number of Bottles: 3	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO ₄ -IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type:	Number of Bottles: 3	Preserved With: ICE
CD-FLR-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District
Bottle Type: BP-1L	Number of Bottles: 3	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 3	Preserved With: HNO ₃
W-ICP	Template:	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Calcium		
Chromium		
Iron		
Magnesium		
Nickel		
Potassium		
Sodium		
Zinc		

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-500ML	Number of Bottles: 3	Preserved With: HNO3
W-ICPMS	Template:	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Arsenic Cadmium Copper Lead Silver		

Bottle Type: P-500ML	Number of Bottles: 3	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 3	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 1 Samples:

Bottle Type: BG-1L	Number of Bottles: 4	Preserved With: ICE
W-PSNP-TQ	Template: DEFAULT	(EPA 8270D) Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS
Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: CH2CICOOH Pre-Preserved
W-CARB-AA	Template: DEFAULT	(EPA 8321B) Carbamates in water matrices by HPLC/MS/MS
Bottle Type: BG-500ML	Number of Bottles: 4	Preserved With: ICE
W-CT-CI-R	Template: DEFAULT	(EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
W-PCL-SQ-R	Template: DEFAULT	(EPA 8270D) Organochlorine pesticides in water matrices by GC/MS-SIM
Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: ICE
W-E8321-DI	Template: DEFAULT	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS	Template:	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Bottle Group C (Water) With 2 Samples:

Bottle Type: P-1L	Number of Bottles: 2	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type:	Number of Bottles: 2	Preserved With: ICE
CD-FLR-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Central District
Bottle Type: BP-1L	Number of Bottles: 2	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 2	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.



Do Not Lift Using This Tag

ORIGIN ID: ORLA (407) 894-7555
MIKE LINGER
FL DEP CENTRAL DISTRICT
3319 MAGUIRE BLVD STE 232

SHIP DATE: 09APR18
ACTWGT: 40.00 LB
CAD: 100182098/NET3980

ORLANDO, FL 32803
UNITED STATES US

TO **AMZAD SHAIK**
FL DEP
FL DEP CHEMISTRY SECTION
2600 BLAIR STONE RD
TALLAHASSEE FL 32399

(850) 245-8085
INV:
PO:

REF:

DEPT:

RMA:



552119132/DCA5



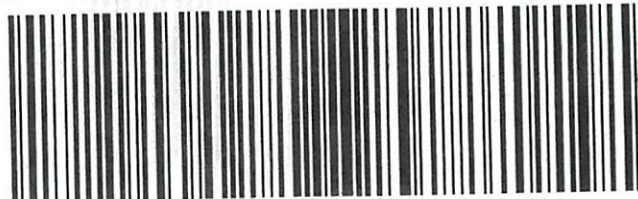
TRK#
0221 7908 0333 2517

TUE - 24 APR 10:30A
PRIORITY OVERNIGHT

36 TLHA

32399
FL-US
TLH

9



FID 5037366 23APR18 ORLA 546C1/9132/0C8A



Do Not Lift Using This Tag

ORIGIN ID: ORLA (407) 894-7555
MIKE LINGER
FL DEP CENTRAL DISTRICT
3319 MAGUIRE BLVD STE 232
ORLANDO, FL 32803
UNITED STATES US

SHIP DATE: 09APR18
ACTWGT: 40.00 LB
CAD: 100182098/NET3980

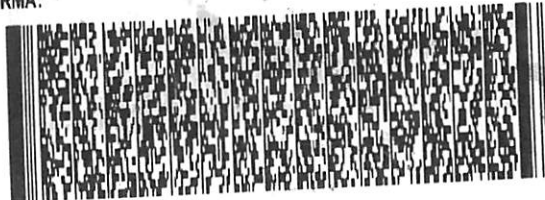
TO **AMZAD SHAIK**
FL DEP
FL DEP CHEMISTRY SECTION
2600 BLAIR STONE RD
TALLAHASSEE FL 32399

(850) 245-8085
INV:
PO:

REF:

DEPT:

RMA:



552119132/DCAS



TRK# 7908 0333 2506
0221

TUE - 24 APR 10:30A
PRIORITY OVERNIGHT

36 TLHA

32399
FL-US
TLH

I
T
9



FID 5037366 23APR18 ORLA 546C1/9132/0C8A



Do Not Lift Using This Tag

ORIGIN ID: ORLA (407) 894-7555
MIKE LINGER
FL DEP CENTRAL DISTRICT
3319 MAGUIRE BLVD STE 232
ORLANDO, FL 32803
UNITED STATES US

SHIP DATE: 09APR18
ACTWGT: 40.00 LB
CAD: 100182098/NET3980

TO **AMZAD SHAIK**
FL DEP
FL DEP CHEMISTRY SECTION
2600 BLAIR STONE RD
TALLAHASSEE FL 32399

(850) 245-8085
INV:
PO:

REF:

DEPT:

RMA:



FedEx
Express



552119132/DCAS

FedEx

TRK# 7908 0333 2491
0221

TUE - 24 APR 10:30A
PRIORITY OVERNIGHT

32399
FL-US
TLH

36 TLHA



FID 5037366 23APR18 ORLA 546C1/9132/0C8A

EXP 12/18
RDB 435
RDB 435