FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

PAGE 1 OF 1

Data Qualified? Yes / No

Location/STORET Station Name: LAKE ARMISTEAD – LV1 **Date:** 8-9-17 (mm/dd/yyyy)

STORET # G1SW0030 **WBID:** 1519C **Latitude:** 28.1015N (Decimal Degrees)

County: HILLS. **RQ -** 2017-0807-24 **ORG ID:** _____ **Longitude:** -82.5597W (Decimal Degrees)

Receiving Body of Water: _____ **Field ID:** G1SW0030

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
JUDY ASHTON	X		X		
LAURIE BAKER		X		X	X

Sampling Equipment
- [X] Sample Container
- [ ] Carboy
- [ ] Dipper
- [ ] Van Dorn
- [ ] Syringe
- [ ] Other _____
- [ ] Pole

Equipment ID _____

Collection Method
- [ ] Wading
- [ ] From Shore
- [ ] Other (note below)

Via Boat
- [X] Canoe/Kayak
- [X] Electric Motor
- [ ] Gasoline Motor

Water Level: Dry / Pooled / Low / Normal / (High) / Flooded

Matrix: (Fresh) / Marine / DI

Meter ID# BUSTA **Photos:** (Yes) / No

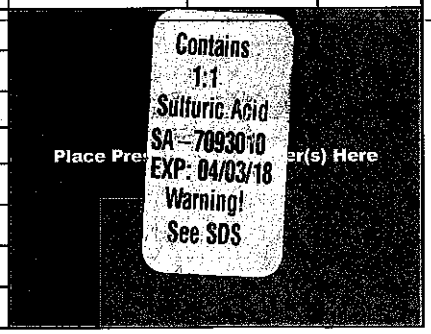
Tide Falling: Yes / No / (NA)

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1025	0.3	3.5	4.5	60	7.0	0.10	1.4	212	31.2
CEN		3.0		0.47	6.1	6.5	0.10		210	29.5

Biological Samples Collected: None HA SCI RPS Algae ID LVS (LVI) Other _____

SBIO ID Numbers: SBIO-ID: 77810 RPS-ID: _____ Macrophyte-ID: 10593 LIMS#: 1920844

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	[X] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[X] Ice [X] H_2SO_4	SA-7093010	04/03/18	[X] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[X] W-PO4-F [X] Field Filtered 0.45 µm Filter	[ ] Ice			
Chlorophyll	[X] CHLSUITE-W	[ ] Ice			
Physical/Aggregate (Fresh)	[X] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[ ] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice.			
MacroInvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[ ] E Coli [ ] F Coli [ ] Enterococci [ ] qPCR	[ ] Ice			
Tracers	[ ] W-SUC-AA-R [ ] W-UHERB-AA [ ] W-AHERB-AA	[ ] Ice			
Pesticides	[ ] W-PSNP-TQ [ ] W-AHERB-AA [ ] W-PYR-AA-R [ ] W-PCL-SQ-R [ ] W-UHERB-AA [ ] W-GLYPH [ ] W-SUC-AA-R	[ ] Ice [ ] Other			
	HA 14700				



Notes:
HOME OWNERS CONCERNED WITH THE INVASION OF NYMPHOIDES CRISTATA AND SEVERAL NEIGHBORS HAVE BEEN MANUALLY REMOVING THEM FROM THE SHORELINE.

RQ-2017-08-07-24
Date: 08-09-2017
Time:
Armistead

G1SW0030
Field ID
STORET

Signature: _____ **Date:** 8-9-17

Field Parameters Entered into LIMS: SM 08/21/2017 & Biology (Initials/Date)

Field Parameters QC in LIMS: SM 10/17/2017 (Initials/Date)

Date Migrated to STORET: _____ (Initials/Date)

Field Sheets Scanned/Saved: SM 10/17/2017 (Initials/Date)

STATE OF FLORIDA, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Lake Habitat Assessment Field Sheet

STORET STATION NUMBER: G15W0030	DATE (M/D/Y): 8-9-17	LAKE NAME: LAKE ARMISTEAD	FIELD ID / NAME: G15W0030
ECO-REGION:	COUNTY: Hills.	SAMPLING LOCATION/DESCRIPTION: Center of Lake	LAKE SIZE: 5

PARAMETER				
HYDROLOGY	No surface inflow or outflow present, very long water residence time, groundwater seepage dominates ☐	Surface water inflow present, but flow is rare, moderate to long water residence time ☒	Surface water inflow and outflow present (or outflow only), sometimes with visible flow, short water residence time ☐	Impounded, hydrology of system artificially controlled ☐
Color	Very clear, uncolored water (benthic sampling appropriate) ☐	Water somewhat tannin stained (benthic sampling appropriate) ☒	Dark, discolored water (water color 20 PCU or higher) ☐	Visibility extremely reduced due to high color ☐

	Optimal	Suboptimal	Marginal	Poor
Secchi 11	Secchi >3 m; Secchi(m): 20 19 18 17 16	15 14 13 12 (11)	10 9 8 7 6	5 4 3 2 1
	Or VOB: 3 2.6 2.2 1.8 (1.4)	1.0 0.9 0.8 0.7 0.6	0.5 0.4 0.3 0.2 0.1	
Vegetation Quality 11	Diverse, expected native vegetation (emergent or submersed), less than 5% nuisance taxa	Mostly expected native plants, but moderate growths (6%-20% of lake) of nuisance macrophytes, or more than 50% of lake covered with plants	Large masses (21%- 40%) of nuisance macrophytes (e.g., Hydrilla, hyacinth, cattail, etc.) or algal mats	Lake choked (>40%) with nuisance macrophytes (duck-weed, hyacinth, etc.) or algal mats, or few plants present at all (e.g., plants removed)
	20 19 18 17 16	15 14 13 12 (11)	10 9 8 7 6	5 4 3 2 1
Stormwater Inputs 17	Stormwater enters system via sheet flow over non-cultivated and/or natural vegetation	Some direct stormwater inputs (ditches, pipes, cultivated vegetation < 10%) but good BMPs in place	Moderate direct inputs of stormwater (ditches, pipes, cultivated vegetation 11%-50%) but few BMPs in place	Much direct input of stormwater (ditches, pipes, cultivated vegetation > 51%) and no or ineffective BMPs in place
	20 19 18 (17) 16	15 14 13 12 11	10 9 8 7 6	5 4 3 2 1
Bottom Substrate Quality 14	Diverse mixture of sand, detritus, with small amounts of CPOM/mud/muck. SAV may be present	Mixture of sand or clay and detritus with higher % CPOM/mud/muck content. SAV may be present	Moderate layer of CPOM/ mud/muck, or hardpacked sand only, or moderate algal growth (mats or Chara) on bottom	Thick deposits of CPOM, or fine detritus and anaerobic muck/mud/silt, or algal growth or nuisance plants (Hydrilla) cover bottom
	20 19 18 17 16	15 (14) 13 12 11	10 9 8 7 6	5 4 3 2 1
Lakeside Adverse Human Alternations 9	Very few man-made structures, roads, or other disturbance adjacent to lake (<10%)	Moderate disturbance visible (structures, roads or other), 10%-49% lakeside affected	Many structures, roads or other human disturbance visible (50%-70%) lakeside affected	Highly developed or disturbed (>70% of lakeside affected)
	20 19 18 17 16	15 14 13 12 11	10 (9) 8 7 6	5 4 3 2 1
Upland Buffer Zone 10	Expected native vegetation between uplands and littoral zone, greater than 90% of shore with >18 m buffer	89%-51% of shoreline with >18m buffer or >75% with 10m to 18m buffer	50%-30% of shoreline with >18m buffer or 50%-74% with 10m to 18m buffer	< 29% of shoreline with >18m buffer
	20 19 18 17 16	15 14 13 12 11	(10) 9 8 7 6	5 4 3 2 1
Adverse Watershed Land Use 13	Score the potential effects from adverse human land uses, based on a continuum of amount and type, with least to most adverse as follows: Native vegetation, Silviculture, Pasture or Citrus, Low Density Residential, Row Crops, Commercial, High Density Residential, Urban, Industrial			
	20 19 18 17 16	15 14 (13) 12 11	10 9 8 7 6	5 4 3 2 1

TOTAL SCORE: 85	COMMENTS:

ANALYSIS DATE: 8-9-17	ANALYST: Judy Ashton, L. Bachler	SIGNATURE:

DEP FORM FD 9000-31: LAKE OBSERVATION FIELD SHEET

SAMPLE ID: 77810 | MACROPHYTE ID: 10593 | LATITUDE: 28.1015 N
COUNTY: Hicls | STORET #: 21SW0030 | LONGITUDE: -82.5597 W
DATE: 8-9-17 | TIME: 1025 | SAMPLING AGENCY: FDEP
SITE NAME: LAKE ARMISTEAD | WBID: 1519C
FIELD ID/NAME: G1SW0030 | LAKE SIZE: 5 RQ: 2017-08-07-24

WATERSHED / LAKESIDE FEATURES

PREDOMINANT LAND-USE IN WATERSHED (specify relative percent in each category – from GIS):

Forest/Natural	Silviculture	Field/Pasture	Agricultural	Residential	Commercial	Industrial	Other (Specify)
15	—	5	5	75	—	—	—

LANDSCAPE DEVELOPMENT INTENSITY (100 m buffer) LDI:

Land Use Source & Year:

Local Watershed Erosion (select one) : [X] None [ ] Slight [ ] Moderate [ ] Heavy

Local Watershed NPS Pollution : [ ] No evidence [ ] Slight [X] Moderate [ ] Heavy

Artificially Impounded [ ] Yes [X] No

STORMWATER INPUTS 17	Stormwater enters system via sheet flow over non-cultivated and/or natural vegetation	Some direct stormwater inputs (ditches, pipes, cultivated vegetation < 10%) but good BMPs in place	Moderate direct inputs of stormwater (ditches, pipes, cultivated vegetation 11%-50%) but few BMPs in place	Much direct input of stormwater (ditches, pipes, cultivated vegetation > 51%) and no or ineffective BMPs in place
	20 19 18 **17** 16	15 14 13 12 11	10 9 8 7 6	5 4 3 2 1
LAKESIDE ALTERATIONS 9	Very few man-made structures, roads, or other disturbance adjacent to lake (<10% lakeside affected)	Moderate disturbance visible - structures, roads or other (10%-49% lakeside affected)	Many structures, roads or other human disturbance visible (50%-70% lakeside affected)	Highly developed or disturbed (>70% of lakeside affected)
	20 19 18 17 16	15 14 13 12 11	10 **9** 8 7 6	5 4 3 2 1
BUFFER ZONE 10	Expected native vegetation between uplands and littoral zone, greater than 90% of shore with >18 m buffer	89%-51% of shoreline with >18m buffer or >75% with 10m to 18m buffer	50%-30% of shoreline with >18m buffer or 50%-74% with 10m to 18m buffer	< 29% of shoreline with >18m buffer
	20 19 18 17 16	15 14 13 12 11	**10** 9 8 7 6	5 4 3 2 1

WATER / SUBSTRATE / BIOLOGICAL: SAMPLES AND OBSERVATIONS

Water:
Nutrient Sample Taken? [X] Yes [ ] No Preserved? [X] Yes [ ] pH<2 [ ] No
Color Sample Taken? [X] Yes [ ] No Lot # 7093010 Exp. Date: 04/18
Alkalinity Sample Taken? [X] Yes [ ] No
Water Level [ ] Low [ ] Normal [X] High

Water Odors: [X] Normal [ ] Sewage [ ] Petroleum [ ] Other

Water Surface Oils: [X] None [ ] Sheen/Slick [ ] Glob [ ] Other

Meter Readings:	Depth (M)	Temp. (°C)	pH (SU)	D.O. (MG/L)	D.O. Sat. (%)	Cond. (UMHO/CM)	Salinity (PPT)
Top:	0.3	31.2	7.0	4.5	60	212	0.10
Mid-Depth:							
Bottom :	3.0	29.5	6.5	0.47	6	210	0.10

Meter ID: Busta

Clarity: [X] Clear [ ] Opaque [ ] Turbid [ ] Slightly Turbid

Color: [ ] Clear [X] Tannic [ ] Green

SECCHI (M) 1.4 VOB [ ]

Total Station Depth (M) 3.5

Sediment Type: (may check more than one) Sample Taken? [ ] Yes [X] No
[ ] Sandy [ ] Organic fibrous (peaty, CPOM) [ ] Vegetated
[X] Sand/Silt [X] Organic smooth (muck) [ ] Other (Specify):

Sediment Odors: [X] Normal [ ] Other (Specify): [ ] Anaerobic

Biological Communities:
LVI Conducted? [X] Yes [ ] No
Phytoplankton Sample Taken? [ ] Yes [X] No
Sample Preserved? [ ] Yes [X] No
Lot #: Exp Date:
Algal Bloom/Algal ID Sample Taken? Yes (No)
Active Vegetation Mgmt? [X] Yes [ ] No [ ] Don't Know

Abundance:

	Absent	Rare	Common	Abundant
Periphyton	[ ]	[ ]	[X]	[ ]
Nuisance Plants	[ ]	[ ]	[X]	[ ]
Submersed Plants	[ ]	[X]	[ ]	[ ]
Exotic Apple Snails	[ ]	[X]	[ ]	[ ]

Additional Notes:

Weather Conditions : Sunny, 90's

SAMPLING TEAM: Judy Ashton, Laurie Bachler **SIGNATURE:** **DATE:** 8-9-17

RW2017-08-07-24

Form FD9000-27 Lake Vegetation Index Data Sheet (06-21-11)

Waterbody: LAKE ARMISTEAD	County: HILLS.	Date: 8-9-17
Analyst: JUDY ASHTON, L. BACHLER	Signature: Judy Ashton L Bachler	STORET: 61SW0030

Except where noted as "sp." species level identification required. *Genera that may require lab verification* Plants in bold= FLEPPC invasive exotic.

It is important to note dominant or co-dominant taxa (by areal extent) for each unit. Use "D" to denote dominant taxon, or "C" for the 2 co-dominant taxa.

Lake units sampled (circle one group):
1, 4, 7, 10 2, 5, 8, 11
3, 6, 9, 12

SPECIES	3	6	9	12	Collected? (√)
Acer rubrum					
Alternanthera philoxeroides	X	X		X	
Andropogon sp.					
Azolla filiculoides (A. caroliniana)			X		
Baccharis sp.	X				
Bacopa caroliniana				C	
Bacopa monnieri		X		X	
Bidens laevis					
Bidens mitis					
Blechnum serrulatum			X		
Boehmeria cylindrica					
Brasenia schreberi					
Cabomba caroliniana					
Casuarina equisitifolia					
Centella asiatica					
Cephalanthus occidentalis		X	X		
Ceratophyllum demersum					
Chara sp.					
Cladium jamaicense					
Cliftonia monophylla					
Colocasia esculenta		X	X		
*Commelina					
Crinum americanum					
***Cyperus alternifolius** (C. involucratus)					
Cyperus articulatus					
Cyperus haspan					
*Cyperus lecontei					
*Cyperus polystachyos		X		X	
*Cyperus odoratus		X	X	X	
*Cyperus surinamensis					
Cyrilla racemiflora					
Decodon verticillatus					
Diodia virginiana					
*Echinochloa crus-galli					
*Echinochloa muricatum					
Echinochloa walteri		X	X	X	
Eclipta prostrata (E. alba)					
Egeria densa					
Eichhornia crassipes	X			X	
*Eleocharis baldwinii		X		X	
*Eleocharis					
Eleocharis cellulosa					
Eleocharis equisetoides					
Eleocharis interstincta					
*Eriocaulon compressum					
*Eriocaulon decangulare					
Eupatorium capillifolium	X		X		
*Fuirena					
Fuirena scirpoidea					
Gordonia lasianthus					

SPECIES	1	4	7	10	Collected? (√)
Habenaria repens					
Hydrilla verticillata	X			X	
Hydrocotyle sp.	X	X		X	
Hygrophila polysperma					
*Hypericum fasciculatum					
*Hypericum hypericoides					
*Hypericum myrtifolium					
Ilex cassine					
Ipomoea aquatica					
Ipomoea sagittata					
Itea virginica					
Juncus effusus					
*Juncus marginatus					
*Juncus megacephalus					
Juncus repens					
*Juncus scirpoides					
Lachnanthes caroliniana					
Leersia hexandra					
Landoltia punctata (Spirodela punctata)					
Lemna sp.					
Leucothoe racemosa (Eubotrys racemosa)					
Limnobium spongia					
Limnophila sessiliflora					
Liquidamber styraciflua		C			
*Ludwigia arcuata		X			
*Ludwigia leptocarpa					
*Ludwigia linearis					
*Ludwigia octovalvis					
***Ludwigia peruviana**	X	X	X		
*Ludwigia repens				X	
*Ludwigia					
Luziola fluitans (Hydrochloa carolinensis)					
Lyonia lucida					
Magnolia virginiana					
Mayaca fluviatilis					
Melaleuca quinquenervia					
Micranthemum glomeratum					
Micranthemum umbrosum				X	
Mikania scandens			X		
Mimosa pigra					
Myrica cerifera		X			
NYMPHOIDES CRISTATA	X	D	C	C	
PINK SNAIL EGGS	X				
HIBISCUS COCCINEUS			X		

Site: LAKE ARLINGTON | Date: 8-9-17

SPECIES	3	6	9	12	Collected? (√)	SPECIES	3	6	9	12	Collected? (√)
Myriophyllum aquaticum						Salix caroliniana	X				
*Myriophyllum heterophyllum						**Salvinia minima**	X	X	X	X	
*Myriophyllum laxum						Sambucus canadensis					
*Myriophyllum pinnatum						**Sapium sebiferum**					
Myriophyllum spicatum						Saururus cernuus					
*Najas filifolia						**Schinus terebinthifolius**					
*Najas guadalupensis						*Schoenoplectus californicus					
*Najas minor						*Schoenoplectus pungens					
Nelumbo lutea						*Schoenoplectus tabernaemontani (Scirpus validus)					
Nitella spp.						Scirpus cubensis (Oxycaryon cubense)	X		X		
Nuphar sp.	X					Scirpus cyperinus					
Nymphaea odorata						*Sesbania					
Nymphoides aquatica						Solidago sp.					
Nyssa sylvatica var. biflora						Sparganium americanum					
Orontium aquaticum						Spartina bakeri					
Osmunda cinnamomea						Spirodela polyrhiza					
Osmunda regalis						Taxodium sp.			X	X	
Panicum hemitomon						Thalia geniculata					
Panicum repens	X	X	X	X		Thelypteris palustris					
Paspalidium geminatum						Triadenum virginicum					
*Paspalum repens			X			Typha sp.	X				
Paspalum urvillei						**Urochloa mutica (Brachiaria mutica)**	X	X	X		
Peltandra sp.						*Utricularia gibba (U. biflora)					
Persea sp.						*Utricularia floridana					
Pennisetum purpureum						*Utricularia foliosa					
Phragmites australis						*Utricularia inflata					
Pinus elliottii						*Utricularia purpurea					
Pistia stratioides		X	X			*Utricularia cornuta					
Pluchea sp.						*Utricularia radiata					
*Polygonum glabrum (densiflorum)						Vallisneria americana					
*Polygonum hydropiperoides						*Websteria confervoides					
*Polygonum punctatum						**Wedelia trilobata (Sphagneticola trilobata)**					
*Polygonum			X			Wolffiella spp.					
Pontederia cordata	X	X	X	X		Woodwardia virginica					
*Potamogeton diversifolius						Xyris sp.					
*Potamogeton illinoensis						Zizania aquatica					
*Potamogeton pusillus						Zizaniopsis milacea					
*Potamogeton pectinatus (Stuckenia pectinatus)											
Proserpinaca pectinata											
*Rhexia											
*Rhynchospora corniculata											
*Rhynchospora inundata											
Rhynochospora tracyi											
Ricciocarpus natans											
Sabal palmetto											
Sacciolepis striata											
*Sagittaria filiformis											
*Sagittaria graminea											
*Sagittaria isoetiformis											
Sagittaria lancifolia											
Sagittaria latifolia											

Request Number: RQ-2017-08-07-24

RUN 9

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: WQ-ASSESS

Project ID: SMP

Requester: Judy Ashton

Collected By: Judy Ashton, Laurie Brenner

Field Report Prepared By: Judy Ashton

Sampling Agency: FSEP

Location: Armistead

Field ID: RQ-2017-08-07-24 Date: 08-09-2017 Time: G1SW0030 Field ID STORET G1SW0030

STORET #:

Latitude: ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8-9-17 Time 1025 | Eastern Central | Composite end Date Time | Bottle Group(s) (See pg 2): A*

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen: 4.5 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 31.2 | pH: 7.0 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 212

Salinity (ppt): 0.10 | Comments: GROUP A LESS W-CT-CL-R

Location: Magdalene

Field ID: RQ-2017-08-07-24 Date: 08-09-2017 Time: G1SW0059 Field ID STORET G1SW0059

STORET #:

Latitude: ☐ dd ☒ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8-9-17 Time 1125 | Eastern Central | Composite end Date Time | Bottle Group(s): B/C/D*

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen: 7.1 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 31.5 | pH: 7.8 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 246

Salinity (ppt): 0.11 | Comments: * NO E.COLI *

Location: Bellows Outlet

Field ID: RQ-2017-08-07-24 Date: 08-09-2017 Time: G1SW0060 Field ID STORET G1SW0060

STORET #:

Latitude: ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 8-9-17 Time 1220 | Eastern Central | Composite end Date Time | Bottle Group(s): C/D

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen: 3.3 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

Temp (C): 30.7 | pH: 7.1 | Sample Depth: 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm): 157

Salinity (ppt): 0.07 | Comments: E.COLI DROPPED OFF DAIL

Location:

Field ID:

STORET #:

Latitude: ☐ dd ☐ dms **Longitude:** ☐ dd ☐ dms

☐ Comp ☐ Grab | Collection (comp begin or grab) Date Time | Eastern Central | Composite end Date Time | Bottle Group(s):

Matrix (type, e.g., Salt, Fresh, etc): | Diss. Oxygen: ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L):

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:	Date/Time
J. Ashton	8-9-17 1700	FED EX	3		

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-CT-CI-R						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-AHERB-AA W-GLYPH W-PYR-AA-R W-SUC-AA-R W-UHERB-AA						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
	W-CT-CI-R W-PCL-SQ-R						

Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	2
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab**	2
Group: D	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
Group: D	Bottle Type: SWD-AEL-EC	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	0
		DROPPED	WP E.COLI & AEL				
Group: D	Bottle Type: W-AHERB-AA W-SUC-AA-R W-UHERB-AA	BG-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1

FedEx Express **Package US Airbill**

FedEx Tracking Number: 8119 3904 6418

Form ID No. 0215

From *Please print and press hard.*

Date: 8-9-17 Sender's FedEx Account Number:

Sender's Name: Phone: 813, 470-5700

Company: FDEP

Address: 13051 N. Telecom PKWY Dept./Floor/Suite/Room

City: Temple Terrace State: FL ZIP: 33637

Your Internal Billing Reference
First 24 characters will appear on invoice.

To

Recipient's Name: SAMPLE RECEIVING Phone: 850 245-8085

Company: FLORIDA DEP/CHEMISTRY SECTION

Address: 2600 BLAIRSTONE RD Dept./Floor/Suite/Room
We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address:
Use this line for the HOLD location address or for continuation of your shipping address.

City: TALLAHASSEE State: FL ZIP: 32399-6542

Hold Weekday — FedEx location address REQUIRED. NOT available for FedEx First Overnight. ☐

Hold Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations. ☐

0127681333

Ship it. Track it. Pay for it. All online.
Go to fedex.com

4 Express Package Service * To most locations.

Packages up to 150 lbs.
For packages over 150 lbs., use the FedEx Express Freight US Airbill.

Next Business Day

- ☐ FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☒ FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days

- ☐ FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.
- ☐ FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Express Saver — Third business day.* Saturday Delivery NOT available.

5 Packaging * Declared value limit $500.

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☒ Other

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.

☐ Saturday Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required — Package may be left without obtaining a signature for delivery.
☐ Direct Signature — Someone at recipient's address may sign for delivery.
☐ Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods?
One box must be checked.

☒ No ☐ Yes — As per attached Shipper's Declaration. ☐ Yes — Shipper's Declaration not required. ☐ Dry Ice — Dry Ice, 9, UN 1845 ____ x ____ kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide. ☐ Cargo Aircraft Only

7 Payment *Bill to:*

Enter FedEx Acct. No. or Credit Card No. below.

☐ Sender Acct. No. in Section 1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. / Credit Card No.: 4490-2262-9 Exp. Date:

Total Packages: 1 Total Weight: 50 lbs. Total Declared Value†: $ ____ .00

†Our liability is limited to US$100 unless you declare a higher value. See back for details. By using this airbill you agree to the service conditions on the back of this airbill and in the current FedEx Service Guide, including terms that limit our liability.

611

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MUR3

FedEx Express **Package US Airbill**

FedEx Tracking Number: 8085 1642 7595

Form ID No. 0215

From *Please print and press hard.*

Date: 8-9-17 Sender's FedEx Account Number:

Sender's Name: Phone: 813, 470-5700

Company: FDEP

Address: 13051 N. Telecom PKWY Dept./Floor/Suite/Room

City: Temple Terrace State: FL ZIP: 33637

Your Internal Billing Reference
First 24 characters will appear on invoice.

To

Recipient's Name: SAMPLE RECEIVING Phone: 850 245-8085

Company: FLORIDA DEP/CHEMISTRY SECTION

Address: 2600 BLAIRSTONE RD Dept./Floor/Suite/Room
We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address:
Use this line for the HOLD location address or for continuation of your shipping address.

City: TALLAHASSEE State: FL ZIP: 32399-6542

HOLD Weekday — FedEx location address REQUIRED. NOT available for FedEx First Overnight. ☐

HOLD Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations. ☐

0119899085

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fedex.com/us/solutions

4 Express Package Service * To most locations.

NOTE: Service order has changed. Please select carefully.

Packages up to 150 lbs.
For packages over 150 lbs., use the new FedEx Express Freight US Airbill.

Next Business Day

- ☐ FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
- ☒ FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
- ☐ FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days

- ☐ FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.
- ☐ FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
- ☐ FedEx Express Saver — Third business day.* Saturday Delivery NOT available.

5 Packaging * Declared value limit $500.

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☒ Other

6 Special Handling and Delivery Signature Options

☐ SATURDAY Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required — Package may be left without obtaining a signature for delivery.
☐ Direct Signature — Someone at recipient's address may sign for delivery. *Fee applies.*
☐ Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only. *Fee applies.*

Does this shipment contain dangerous goods?
One box must be checked.

☒ No ☐ Yes — As per attached Shipper's Declaration. ☐ Yes — Shipper's Declaration not required. ☐ Dry Ice — Dry Ice, 9, UN 1845 ____ x ____ kg

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box. ☐ Cargo Aircraft Only

7 Payment *Bill to:*

Enter FedEx Acct. No. or Credit Card No. below.

☐ Sender Acct. No. in Section 1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. / Credit Card No.: 4490-2262-9 Exp. Date:

Total Packages: 1 Total Weight: 50 lbs. Total Declared Value†: $ ____ .00

†Our liability is limited to US$100 unless you declare a higher value. See back for details. By using this Airbill you agree to the service conditions on the back of this Airbill and in the current FedEx Service Guide, including terms that limit our liability.

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MUR 4

FedEx Express **Package US Airbill**

FedEx Tracking Number 8119 3904 6407

Form ID No. 0215

From *Please print and press hard.*

Date 8-9-17 Sender's FedEx Account Number

Sender's Name Phone (813) 470-5700

Company FDEP

Address 13051 N. Telecom PKWY Dept./Floor/Suite/Room

City Temple Terrace State FL ZIP 33637

Your Internal Billing Reference
First 24 characters will appear on invoice.

To

Recipient's Name SAMPLE RECEIVING Phone (850) 245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD Dept./Floor/Suite/Room
We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address
Use this line for the HOLD location address or for continuation of your shipping address.

City TALLAHASSEE State FL ZIP 32399-6542

Hold Weekday — FedEx location address REQUIRED. NOT available for FedEx First Overnight.

Hold Saturday — FedEx location address REQUIRED. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

0127681333

Leave the packing to the pros at FedEx Office.
Go to fedex.com/office

4 Express Package Service * To most locations.

Packages up to 150 lbs.
For packages over 150 lbs., use the FedEx Express Freight US Airbill.

Next Business Day

- ☐ FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☒ FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days

- ☐ FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.
- ☐ FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Express Saver — Third business day.* Saturday Delivery NOT available.

5 Packaging * Declared value limit $500.

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☒ Other

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.

☐ Saturday Delivery — NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required — Package may be left without obtaining a signature for delivery.
☐ Direct Signature — Someone at recipient's address may sign for delivery.
☐ Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.

Does this shipment contain dangerous goods?
One box must be checked.

☒ No ☐ Yes — As per attached Shipper's Declaration. ☐ Yes — Shipper's Declaration not required. ☐ Dry Ice — Dry Ice, 9, UN 1845 ____ x ____ kg

Restrictions apply for dangerous goods — see the current FedEx Service Guide. ☐ Cargo Aircraft Only

7 Payment *Bill to:*

Enter FedEx Acct. No. or Credit Card No. below.

☐ Sender — Acct. No. in Section 1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. / Credit Card No. 4490-2262-9 Exp. Date

Total Packages	Total Weight	Total Declared Value†
1	50 lbs.	$ ____ .00

†Our liability is limited to US$100 unless you declare a higher value. See back for details. By using this airbill you agree to the service conditions on the back of this airbill and in the current FedEx Service Guide, including terms that limit our liability.

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