

Request Number: RQ-2018-10-08-69

Smith/Kasey/Lil Haw

Florida Department of Environmental Protection Central Laboratory Submittal Form



Page 1 of 2

last revised Apr 7, 2016

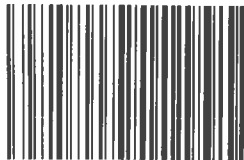
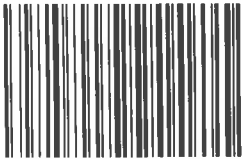
Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: Mike Linger

Project ID: SMP

Collected By: Mike Linger / Mike DrennanSampling Agency: FDEP CE-ROC

Location	WIN ID / Field ID →		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/10/18</u> Time	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID	Haw Creek approx 850m Downstream of Boat Ramp (2622A)	G2CE0116		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>1.94</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #			Temp (C) <u>26.02</u>	pH <u>5.70</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>247</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments <u>X</u>			
Location	WIN ID / Field ID →		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/10/18</u> Time <u>1027</u>	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Field ID	Smith Canal upstream of Nebraska Ave. (2962)	G2CE0073		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>3.29</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #			Temp (C) <u>25.92</u>	pH <u>7.10</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>356</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.17</u>	Comments <u>X</u>			
Location	WIN ID / Field ID →		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/10/18</u> Time <u>1155</u>	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Field ID	Kasey Lake @ Center (3002Q)	G2CE0011		Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>6.66</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #			Temp (C) <u>28.26</u>	pH <u>6.65</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>102</u>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.05</u>	Comments <u>X</u>			
Location	WIN ID / Field ID →		☐ Comp ☐ Grab	Collection (comp begin or grab) Date	☐ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By: <u>MKL</u>	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
--------------------------------	-----------	-----------------	----------------------------	--------------	-----------

X - CD-FLR-ECA sent to contract lab

ENVIRONMENTAL RESEARCH & DESIGN, INC. --- CHAIN-OF-CUSTODY RECORD

3419 Trentwood Blvd., Suite 102 – Belle Isle (Orlando), FL 32812-4864 --- Phone: (407) 855-9465 --- Fax: (407) 826-0419

Client Name: Florida Department of Environmental Protection						Total Number of Bottles	ANALYSIS CODE										
Address: 3319 Maguire Blvd, Orlando, FL 32803							2-Liter Plastic	60 mL Plastic (filtered, F)	60 mL Plastic (Filtered/ Preserved with H ₂ SO ₄ , FP)	60 mL Plastic (Unfiltered) (Preserved with H ₂ SO ₄ , P)	500 mL Plastic	Glass (Preserved with HCl)	Metals:		Whirlpak	Other	Other
Project Contact: Michael Linger													250 mL Plastic (Preserved with HNO ₃)				
Project Contact Phone: 407-897-4180																	
Project Name: RQ-2018- 10-08-69 Project #: SMP																	
Containers Accepted By: Andrew																	
Samples Collected By: Mike Linger						1											
Sample I.D.	*Matrix	**IPC	ERD Sample I.D. No.	Date Collected	Time Collected												
G2CE0116	S	A	18-2704	10/10/18	1055												
DISPOSAL DATE:																	
*MATRIX: SW = Stormwater SP = Seepage S = Surface Water BF = Baseflow GW = Groundwater BP = Bulk Precipitation G = Grab C = Composite **ICE PRESERVATION CODES (IPC): A = Transported in ice, ice present when received B = Transported in ice, ice not present when received C = Not transported in ice																	

CUSTODY TRANSFERS				Method of Shipment:	Received in Cooler: ☒ Y ☐ N Cooler Temp. verification: <u>7°C</u> Temp. Blank Provided ☐ Y ☒ N	pH Checked in Laboratory (< 2 s.u.): ☐ Y ☒ N pH Lot #: _____
RELINQUISHED BY	RECEIVED BY	DATE	TIME			
1. Mike Lign	<i>[Signature]</i>	10/10/18	13:45	Delivered Directly to Lab: ☒ X	Temperature Blank Cooler #1: _____°C Temperature Blank Cooler #2: _____°C Temperature Blank Cooler #3: _____°C	Sulfuric Acid: Lot # _____ Chlorine Check (< 0.1 mg/l): ☐ Y ☒ N
2.				Shipped By FedEx: _____ UPS: _____ Other: _____		

COMMENTS:	B39585
------------------	--------

3419 Trentwood Blvd., Suite 102 - Belle Isle (Orlando), FL 32812-4864 --- Phone: (407) 855-9465 --- Fax: (407) 826-0419

CUSTODY TRANSFERS				Method of Shipment:	Received in Cooler: ☒ Y ☐ N	pH Checked in Laboratory
RELINQUISHED BY	RECEIVED BY	DATE	TIME	Delivered Directly to Lab: ☒ X	Cooler Temp. verification: <u>6.5°C</u>	(< 2 s.u.): ☐ Y ☒ N
1. <u>K. March</u>	<u>Adh. H.</u>	<u>10/10/18</u>	<u>12:47</u>	Temp. Blank Provided ☐ Y ☒ N	pH Lot #: _____	
2. _____	_____	_____	_____	Shipped By FedEx: _____	Temperature Blank Cooler #1: _____ °C	Sulfuric Acid: Lot # _____
				UPS: _____	Temperature Blank Cooler #2: _____ °C	Chlorine Check
				Other: _____	Temperature Blank Cooler #3: _____ °C	(< 0.1 mg/l): ☐ Y ☒ N

COMMENTS:	B39585

Date of Request: 09-OCT-2018
Created By: LINGER_M On: 09-OCT-2018
Modified By: JASROTIA_P On: 07-NOV-2018
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Sampling Event: Kasey / Smith / Lil Haw

Send Coolers To:

Phone: 407-897-4180
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Program Module Number: 1306
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By:
Biology Request Reviewed By: JASROTIA_P On: 07-NOV-2018
Sampling Kit Required: YES Ship on: 09-OCT-2018
Sampling Kit Shipped:
Sampling Kit Packed By:
Preservatives Needed: NO
Date to Receive Samples: 09-OCT-2018
Received By: SPRAGUE_K On: 07-NOV-2018

Send Final Report To:

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

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

Comments:

Bottle Group A (Water) With 3 Samples:

Bottle Type: P-120ML-WC-THI Number of Bottles: 3 Preserved With: ICE
CD-ERD-EC Template: DEFAULT (EPA 1603) Escherichia coli by membrane filter method by ERD Laboratory
Escherichia coli-Membrane Filter