

Shaik, Amzad

From: Sewell, Matthew
Sent: Tuesday, March 21, 2017 17:51
To: Shaik, Amzad; Liddick, Drew
Subject: RE: COLLECTION TIME

Main canal @ US 1 Sample ID G5SE0045 was sampled at 10:40

C54 1700M West of I-95 Sample ID G5SE0060 was sampled at 14:00

Sorry

From: Shaik, Amzad
Sent: Tuesday, March 21, 2017 11:49 AM
To: Liddick, Drew <Drew.Liddick@dep.state.fl.us>; Sewell, Matthew <Matthew.Sewell@dep.state.fl.us>
Subject: RE: COLLECTION TIME

Samples received for RQ-2017-03-20-35.

Collection time for: C54 1700M West of I-95 on the submittal form 14:40, on the sample containers 14:00.

Please email me the correct collection times for both sites .

Amzad Shaik
FLORIDA DEP LABS
Scientific Support Section
850-245-8081
Amzad.shaik@dep.state.fl.us

From: Shaik, Amzad
Sent: Tuesday, March 21, 2017 11:13 AM
To: Liddick, Drew <Drew.Liddick@dep.state.fl.us>; Sewell, Matthew <Matthew.Sewell@dep.state.fl.us>
Subject: COLLECTION TIME

Samples received for RQ-2017-03-20-35.

Collection time for: Main Canal @ US 1 on the submittal form 10:40, on the sample containers 11:00.

Please email me the correct collection time.

Thank you.

Amzad Shaik
FLORIDA DEP LABS
Scientific Support Section
850-245-8081
Amzad.shaik@dep.state.fl.us

SMP-G5 North Run

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SE-DIST

Requester: Matt Sewell

Field Report Prepared By:

Drew Liddick

Project ID: SMP

Collected By:

Drew Liddick Matthew Sewell

Sampling Agency:

21 FLWPS

Location Micro Ditch @ Micro Road		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/20/17 Time 1220	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)	
Field ID G55E0048		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 7.9	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET # G55E0048		Temp (C) 18.5	pH 7.8	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 423	
Latitude 27.880724	☒ dd ☐ dms	Longitude -80.533193	☒ dd ☐ dms	Salinity (ppt) 0.20			Comments
Location L-54 W of I-95		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/20/17 Time 1340	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID G55E0057		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 8.2	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET # G55E0057		Temp (C) 20.8	pH 8.1	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm) 672	
Latitude 27.826300	☒ dd ☐ dms	Longitude -80.563300	☒ dd ☐ dms	Salinity (ppt)			Comments
Location L54 1700m W of I-95		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/20/17 Time 1440	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID G55E0060		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 8.6	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET # G55E0060		Temp (C) 20.8	pH 8.0	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 683	
Latitude 27.823952	☒ dd ☐ dms	Longitude -80.576241	☒ dd ☐ dms	Salinity (ppt) 0.33			Comments (S) = Visible @ bottom
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	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:

FDEP

Date/Time

3/20/17

1520

Shipping Method

FEDEX

Number of Coolers Shipped:

3

Received By:

AJP

Date/Time

3-21-17/9:45

Sample collection time modified for samples by email -
AJP 3-22-17.

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:	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:	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:	ICE-FLTR	Enter Number of Bottles Sent to Lab
W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 2	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: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
SE-FLR-ECQ						
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab

Florida Department of Environmental Protection
Central Laboratory Submittal Form

SMP-G5 North Run

Customer: SE-DIST

Requester: Matt Sewell

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location <u>South Relief Canal @ US 1</u>	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/20/17</u> Time <u>1030</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID <u>G55E0044</u>	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>8.5</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	<u>C</u>
STORET # <u>G55E0044</u>	Temp (C) <u>18.7</u>	pH <u>7.4</u>	Sample Depth <u>0.1</u>	Sp. Conductance (umho/cm) <u>2039</u>	
Latitude <u>27.605317</u> ☒ dd ☐ dms	Longitude <u>-80.382334</u> ☒ dd ☐ dms	Salinity (ppt) <u>1.04</u>	Comments		
Location <u>Main Canal @ US 1</u>	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/20/17</u> Time <u>1040</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID <u>G55E0045</u>	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>7.9</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	<u>C</u>
STORET # <u>G55E0045</u>	Temp (C) <u>18.1</u>	pH <u>7.6</u>	Sample Depth <u>0.3</u>	Sp. Conductance (umho/cm) <u>1652</u>	
Latitude <u>27.649309</u> ☒ dd ☐ dms	Longitude <u>-80.400267</u> ☒ dd ☐ dms	Salinity (ppt) <u>0.86</u>	Comments		
Location <u>North Canal Below Weir</u>	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/20/17</u> Time <u>1120</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID <u>G55E0043</u>	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>8.0</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	<u>C</u>
STORET # <u>G55E0043</u>	Temp (C) <u>20.6</u>	pH <u>7.3</u>	Sample Depth <u>0.1</u>	Sp. Conductance (umho/cm) <u>1069</u>	
Latitude <u>27.692554</u> ☒ dd ☐ dms	Longitude <u>-80.413187</u> ☒ dd ☐ dms	Salinity (ppt) <u>0.53</u>	Comments		
Location <u>Kid Creek @ Old Dixie</u>	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>3/20/17</u> Time <u>1200</u>	<u>Eastern</u> Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID <u>G55E0050</u>	Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>	Diss. Oxygen <u>4.4</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	<u>B</u>
STORET # <u>G55E0050</u>	Temp (C) <u>17.3</u>	pH <u>6.9</u>	Sample Depth <u>0.1</u>	Sp. Conductance (umho/cm) <u>543</u>	
Latitude <u>27.959861</u> ☒ dd ☐ dms	Longitude <u>-80.542306</u> ☒ dd ☐ dms	Salinity (ppt) <u>0.26</u>	Comments		

Relinquished By:

Date/Time

1520

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

FDEP3/20/17FEDEX3ATB03-21-17 15:45

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:	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:	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:	ICE-FLTR	Enter Number of Bottles Sent to Lab
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	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: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	CHLSUITE-W					
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	SE-FLR-ECQ					
Group: B	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab

Date of Request: 23-FEB-2017
 Created By: SEWELL_M On: 23-FEB-2017
 Modified By: WATTS_J On: 21-MAR-2017
 Customer: SE-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southeast District
 Sampling Event: SMP-G5 North Run

Send Coolers To:

Phone: (772) 448-5883
 FL Dept. of Environmental Protection
 2199 South Rock Road
 Fort Pierce, FL 34945
 Attn: Matthew Sewell

Program Module Number: 1306
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 20-MAR-2017
 Biology Request Reviewed By: WATTS_J On: 21-MAR-2017
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped: YES On: 06-MAR-2017
 Sampling Kit Packed By: REYNOLDS_T
 Preservatives Needed: NO
 Date to Receive Samples: 21-MAR-2017
 Received By: SHAIK_A On: 21-MAR-2017

Send Final Report To:

FL Dept. of Environmental Protection
 2199 South Rock Road
 Fort Pierce, FL 34945
 Attn: Matthew Sewell

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

Comments: 2 - cases of sulfuric acid

Sampler comments:
 Bottle group A = 3134 3134 3121
 Bottle group B = 3115 3147
 Bottle group C = 3153A 3158

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 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: BP-1L	Number of Bottles: 3	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
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: ICE-FLTR
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: P-1L Number of Bottles: 1 Preserved With: ICE

Bottle Group B (Water) With 1 Samples:

Bottle Type: P-1L	Number of Bottles: 1	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: BP-1L	Number of Bottles: 1	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Bottle Type:	Number of Bottles: 1	Preserved With: ICE
SE-FLR-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Southeast District
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	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: 1	Preserved With: ICE-FLTR
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group C (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: BP-1L	Number of Bottles: 3	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Bottle Type: QPCR-P-250ML	Number of Bottles: 6	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type:	Number of Bottles: 6	Preserved With: ICE
SE-FLR-ECQ	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by FlowersOverflow Laboratory for Southeast District
SE-FLR-ENQ	Template: DEFAULT	(Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by Flowers Overflow Laboratory for Southeast District
Bottle Type: P-500ML	Number of Bottles: 3	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	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: ICE-FLTR
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
Bottle Type: BG-1L	Number of Bottles: 3	Preserved With: ICE
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

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

Log-in Checklist

RQ-2017-03-20-35

Shipping Method: Fed Ex

Date/Time of Receipt: 03-21-17/9:45

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	2.1C	16		✓			7859 6693 4205
Red	1.9C	8		✓			7859 6693 4216
Red	0.8C	14		✓			u r

*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 ☐

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-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R		
W-ENDO-AA			W-PSCL-TQ		
W-GLYPH			W-PSNP-TQ		
W-NP-AA-SF			W-PST-CL-R		
W-PAH (-R)			W-TR-TQ		
W-PCB-R			W-CT-CI-R		

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

****Acid Preserved Samples:** pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: ABP

****W-1-4-DIOX (Green dot on container) preserved to pH < 4.0?** Yes ☐ No ☐ NA ☒ Init: ☒

Coolers Unpacked/Checked by: ABP

Date: 3-21-17

NCRs (Y/N)? ☒

Event ID: SMP-G5 North Run
SE-DIST-2017-03-21-01 (SMP)
Date Received: 21-MAR-2017 08:45

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

ENCORE SAMPLES

S-VOC-MS samples in Encores 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 _____ No _____

If 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: _____

Additional Comments: