

From: [Parrish, Jeremy M.](#)
To: [Watts, John](#); [Frederick, Nicole](#)
Cc: [Hogue, Alicia](#); [White, Ramsey](#); [Ayres, Joshua](#)
Subject: RE: NE-DIST-2017-04-26-02 Gville 1-4/25/17
Date: Wednesday, May 24, 2017 10:32:39 AM

I don't think it's crucial to miss the analysis of Glyphosate, since it expired, we will just go with missing that analyte.

We will work on limiting our changes to our rq's and cleaning up our RQ request so they are accurate the first time submitted, which we do three weeks to a month in advance.

Jeremy

From: Watts, John
Sent: Wednesday, May 24, 2017 10:24 AM
To: Frederick, Nicole <Nicole.Frederick@dep.state.fl.us>; Parrish, Jeremy M. <Jeremy.M.Parrish@dep.state.fl.us>
Cc: Hogue, Alicia <Alicia.Hogue@dep.state.fl.us>; White, Ramsey <Ramsey.White@dep.state.fl.us>; Ayres, Joshua <Joshua.Ayres@dep.state.fl.us>
Subject: NE-DIST-2017-04-26-02 Gville 1-4/25/17

Nicole/Jeremy:

We are in the process of reporting this event and realize that the login of samples may have not been correct. Looking at the bottles, documentation (attached) and email threads have not helped in completely figuring this one out completely. The field sheets sent with the samples did not indicate the bottle groups to use for each site. Login staff attempted to login the samples using the information on the bottles, the list of returned bottles (backside of field sheets) and email. Some of the bottles indicated tests to be removed or added. This was confusing. I have told staff that in the future, we will not login any samples where the bottle group(s) are not clearly indicated on the field sheets.

I believe the only unresolved issue is the analysis of Glyphosate. No sample bottle was logged in for that test. There is sufficient volume in several of the sample bottles to run this test if you need the result. That result will be qualified as expired if we run that analysis. If you want us to run Glyphosate on a sample please indicate which site:

- Lake Alice Outlet
- Hogtown Creek
- Little Hatchet Creek
- Tumblin Creek

I will then pull these bottles to confirm we have sufficient sample to run the Glyphosate test.

Let me know how to proceed on this issue.

One last request is that we find a way for you to submit RQs without having to amend them repeatedly prior to submitting the samples. My RQ approval schedule is to review and approve RQs approximately 3 weeks out from the current date. For instance, right now I am reviewing/approving RQs for the week of 6/12. Starting Tuesday of next week, it will be for the week of 6/19. If you are waiting until the last minute to edit RQs, then you will likely find them already approved requiring me to reset them to Pending for your edits. I have to keep this schedule to make sure kits are packed and shipped on time. Let me know if you have any questions about my RQ approval cycle.

John Watts
Florida DEP Labs
Scientific Support Section
Voice: 850-245-8077
Direct: 58077

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Field Report Prepared By:

Collected By:

Sampling Agency:

Field ID:



G1NE0206 04252017

Lake Alice Outlet @
Gale Lemmeron Rd.

STORET: G3NE0010

Latitude

29.6407

☒ dd
☐ dms

Longitude

82.3505

☐ dd
☐ dms☐ Comp
☒ Grab

Collection (comp begin or grab)

Date 4/25/17

Time 1055

Eastern

Central

Composite end

Date

Time

Bottle
Group(s)
(See pg 2)

Matrix (type, e.g., Salt, Fresh, etc)

Fresh

Diss. Oxygen

3.37

☒ mg/L☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C) 23.33

pH

7.27

Sample

Depth 0.10

☐ ft
☒ m

Sp. Conductance

(umho/cm) 447

Latitude

29.6407

☒ dd
☐ dms

Longitude

82.3505

☐ dd
☐ dms

Salinity

(ppt) 0.21

Comments

Field ID:



G1NE0871 04252017

Hogtown Creek @
SW 20th Ave

STORET: G1NE0871

Latitude

29.6342

☒ dd
☐ dms

Longitude

82.3924

☒ dd
☐ dms

Salinity

(ppt) 0.15

Comments

☐ Comp
☒ Grab

Collection (comp begin or grab)

Date 4/25/17

Time 0945

Eastern

Central

Composite end

Date

Time

Bottle
Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Fresh

Diss. Oxygen

7.20

☒ mg/L☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C) 18.18

pH

7.48

Sample

Depth 0.10

☐ ft
☒ m

Sp. Conductance

(umho/cm) 320

Latitude

29.6986

☒ dd
☐ dms

Longitude

82.2803

☒ dd
☐ dms

Salinity

(ppt) 0.15

Comments

Lc

Fi

S

Field ID:



21030089 04252017

Blues Creek @ NW
71st St., Gainesville

STORET: 21030089

Latitude

☐ dd
☐ dms☐ dd
☐ dms

Longitude

☐ dd
☐ dms☐ dd
☐ dms

Salinity

(ppt)

Comments

NO SAMPLE - DRY

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

mum

4/25/17@1515

FEDEX

2

Tyler Reynolds 04/26/17@

10:00a

Group:	Bottle Type:	# of Bottles:	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE		2
	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		2
	CHLSUITE-W				
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE		1
	W-ICP				
	W-ICPMS				
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE		2
	W-NH3				
	W-NO2NO3				
	W-S-A-TP				
	W-TKN				
	W-TOC				
Group: A	Bottle Type: P-125ML	# of Bottles: 1	Preservative: ICE		2
	W-PO4-F				
Group: B	Bottle Type: BG-1L	# of Bottles: 1	Preservative: ICE		1
	W-AHERB-AA				
	W-GLYPH				
	W-UHERB-AA				
Group: B	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE		4
	W-CT-CI-R				
	W-PCL-SQ-R				
Group: B	Bottle Type: BG-1L	# of Bottles: 1	Preservative: ICE		4
	W-PSNP-TQ				
Group: B	Bottle Type: BG-1L	# of Bottles: 1	Preservative: ICE		1
	W-PYR-AA-R				
	W-SUCC-AA-R				

Couldnt Print
fieldsheet from
LIMS because
Samples were Pending!

Will Scan and send
tomorrow.

Page 2

Nicole Fredenich

NE ROC

X 21541

Call me with
questions.

SORRY!

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Field Report Prepared By:

Collected By:

Sampling Agency:

Field ID:



G1NE0856 04252017

Tumblin Creek @
SW 14th

STORET: G1NE0856

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/25/17 Time 1040	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 7.68	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Temp (C) 18.40	pH 7.76	Sample Depth 0.10	☐ ft ☒ m	Sp. Conductance (umho/cm) 429
Latitude 29.6390 ☒ dd ☐ dms	Longitude 82.3383 ☒ dd ☐ dms	Salinity (ppt) 0.21	Comments	
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central
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
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments	
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central
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
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments	
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central
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
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Nicole Frederick

4/25/17 @ 1515

FEDEX

2

Tyler Rynolds 04/26/17 @ 10:00

Group: A	Bottle Type:	P-1L	# of Bottles: 1	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: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab _____
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	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: 1	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab _____
	W-PO4-F					
Group: B	Bottle Type:	BG-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-AHERB-AA					
	W-GLYPH					
	W-UHERB-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-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-PSNP-TQ					
Group: B	Bottle Type:	BG-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	W-PYR-AA-R					

Shaik, Amzad

From: Frederick, Nicole
Sent: Wednesday, April 26, 2017 08:55
To: White, Ramsey; Shaik, Amzad
Subject: FW: RQ-2017-04-17-10

Yesterday, I sent a cooler for RQ-2017-04-17-10 and didn't send page 2 and 3 because John hadn't approved it yet...Here is page 2 and 3. I hope I have the correct amount written in!! Thanks. Email or call me at x521541 if you have any questions.

From: Nicole Frederick [mailto:nicolefrederick2020@gmail.com]
Sent: Wednesday, April 26, 2017 8:53 AM
To: Frederick, Nicole <Nicole.Frederick@dep.state.fl.us>
Subject: RQ-2017-04-17-10

Page 2 of 3

Group	Bottle Type	P-11	# of Bottles	Preservative	ICE	Enter Number of Bottles Sent to Lab
Group A	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SOM-IC W-TDS W-TSS		1			
Group A	CHLORITE-W	SP-1L	1			
Group A	W-ICP W-ICPMS	P-500ML	1		HNO3	
Group A	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	1		ICE And H2SO4	
Group A	W-PC4-F	P-125ML	1		ICE-FILTER	
Group B	W-AHERB-AA W-GLYPH W-SUC-AA-R W-UHERB-AA	BO-1L	1		ICE	
Group B	W-CT-CI-R W-PCL-SQ-R	BO-800ML	4		ICE	4
Group B	W-PSNP-TQ	BO-1L	4		ICE	4
Group B		BO-1L	1		ICE	

Group: D	Bottle Type: W-PYR-AA-R	BQ-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab: 1
Group: E	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COL-GR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab: 4
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab: 4
Group: C	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 6	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab: 4
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 4	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab: 4
Group: D	Bottle Type: NED-AEG-EC	P-125ML-WG-TH	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab: 4
Group: E	Bottle Type: PCR-HF183	OPCR-P-250ML	# of Bottles: 10	Preservative: ICE	Enter Number of Bottles Sent to Lab: 8
Group: E	Bottle Type: W-AHERB-AA W-SUC-AA-R W-LNERB-AA	BQ-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab: 4

Nicole Frederick

Date of Request: 23-FEB-2017
 Created By: FREDERIC_N On: 23-FEB-2017
 Modified By: WATTS_J On: 26-APR-2017
 Customer: NE-DIST
 Project: SMP
 Division:
 District: Northeast District
 Sampling Event: Gville 1-4/25/17

Send Coolers To:

Phone: 904-807-3300
 8800 Baymeadows Way W
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Nicole Frederick

Program Module Number:

Priority: 3
 Event Status: A
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 24-APR-2017
 Biology Request Reviewed By: WATTS_J On: 26-APR-2017
 Sampling Kit Required: NO Ship on:
 Sampling Kit Shipped: YES On: 05-APR-2017
 Sampling Kit Packed By: GREENWOO_J
 Preservatives Needed: NO
 Date to Receive Samples: 26-APR-2017
 Received By:

Send Final Report To:

8800 Baymeadows Way W
 Suite 100
 Jacksonville, FL 32256-7577
 Attn: Nicole Frederick

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

Comments: Group A: Freshwater Kit With Metals
 Group B: Pesticide
 Group C: Freshwater Kit No Metals
 Group D: Bacteria
 Group E: Tracers

Bottle Group A (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: P-500ML	Number of Bottles: 1	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 1 Samples:

Bottle Type: P-500ML	Number of Bottles: 1	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: 1	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: 1	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: BG-1L	Number of Bottles: 1	Preserved With: ICE
W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-GLYPH	Template: DEFAULT	(EPA 8321B) Glyphosate in water matrices by HPLC/MS/MS
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
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-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-1L	Number of Bottles: 1	Preserved With: ICE
W-PYR-AA-R	Template: DEFAULT	(EPA 8321B) Pyraclostrobin in water matrices by HPLC/MS/MS

Bottle Group C (Water) With 4 Samples:

Bottle Type: P-1L	Number of Bottles: 4	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: 4	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: 4	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: 4	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 D (Water) With 5 Samples:

Bottle Type:	Number of Bottles: 5	Preserved With: ICE
NED-AEG-EC	Template: DEFAULT	(EPA 1603) Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Gainesville Overflow Laboratories for NED

Bottle Group E (Water) With 5 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 10	Preserved With: ICE
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Bottle Group E (Water) With 5 Samples:

Bottle Type: QPCR-P-250ML	Number of Bottles: 10	Preserved With: ICE
PCR-HF183	Template: DEFAULT	(SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
Bottle Type: BG-1L	Number of Bottles: 5	Preserved With: ICE
W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
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- 2017-04-17-10

Shipping Method: Fedex

Date/Time of Receipt: 04/26/17 10:00am

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	0.7	19		✓			811305623978
Red	1.9	11		✓			811305623989

*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: MP

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

Coolers Unpacked/Checked by: MP Date: 04/26/17

NCRs (Y/N)? N

Event ID: NE-DIST-2017-04-26-02

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: