Request Number: RQ-2016-02-29-21

SMP_2016 Green week of 2/29_plus blank

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Nov 10, 2015

Customer: SE-DIST

Project ID: SMP

Requester: Jordan Skaggs

Collected By: Matt Sewell

Field Report Prepared By: Matt Sewell

Sampling Agency: 21F WPB

Field	Sample 1	Sample 2	Sample 3	Sample 4
Location	Popash Slough @ SR70	Mosquito Creek @ SR CR710	L63 @ SE 59th blvd	Site n Nubbin slough
Comp / Grab	☑ Grab	☑ Grab	☑ Grab	☑ Grab
Collection Date	3/1/2016	3/1/16	3/1/16	3/1/2016
Collection Time	1045	12:00	1430	1340
Eastern / Central	Eastern (circled)	Eastern (circled)	Eastern (circled)	Eastern (circled)
Composite end Date / Time	—	—	—	—
Field ID	26010447-03012016	26010408_03012016	26013015_03012016	GISE 0004_03012016
Matrix (type, e.g., Salt, Fresh, etc)	fresh	fresh	fresh	fresh
Diss. Oxygen (☑ mg/L ☐ % sat)	4.0	7.5	6.9	5.9
Total Res. Chlorine (mg/L)	—	—	—	—
STORET #	26010447	26010408	26013015	GISE0004
Temp (C)	17.8	17.9	20.0	19.5
pH	6.4	7.4	7.0	6.4
Sample Depth	0.3 (☐ ft ☐ m)	0.3 (☑ m)	0.3 (☑ m)	0.3 (☑ m)
Sp. Conductance (umho/cm)	367	708	455	261
Latitude	27.243611 (☑ dd)	27.236928 (☑ dd)	27.218083 (☑ dd)	27.205556 (☑ dd)
Longitude	-80.896917 (☑ dd)	-80.700868 (☑ dd)	-80.768417 (☑ dd)	-80.741667 (☐ dd ☐ dms)
Salinity (ppt)	0.18	0.35	0.22	0.12
Comments				
Bottle Group(s) (See pg 2)	A	B	B	B

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
Matt Sewell	3/1/16 1700	FedEx	[signature]	3-2-16 09:25				

Group: A	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: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	BOD-UNIN						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab**	
	W-ICP W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	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: 2	Preservative:	ICE-FLTR	**Enter Number of Bottles Sent to Lab**	
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 6	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						

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SMP_2016 Green week of 2/29_plus blank

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Customer: SE-DIST

Project ID: SMP

Requester: Jordan Skaggs

Collected By: matt Sell

Field Report Prepared By: matt Sell

Sampling Agency: 21 FLWPB

Location: Henry Creek @ CR710	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 3/1/16 Time 1410 Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2): A
Field ID: 26010402 - 03012016	Matrix (type, e.g., Salt, Fresh, etc): fresh	Diss. Oxygen: 5.8 ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L):	
STORET #: 26010402	Temp (C): 18.2	pH: 6.5	Sample Depth: 0.3 ☐ ft ☑ m	Sp. Conductance (umho/cm): 606	
Latitude: 27.175047 ☑ dd ☐ dms	Longitude: -80.761721 ☑ dd ☐ dms	Salinity (ppt): 0.30	Comments:		
Location: lettuce creek @ CR710	☐ Comp ☐ Grab	Collection (comp begin or grab) Date 3/1/16 Time 1430 Eastern Central	Composite end Date Time	Bottle Group(s): B
Field ID: 26010410 - 03012016	Matrix (type, e.g., Salt, Fresh, etc): fresh	Diss. Oxygen: 7.5 ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L):	
STORET #: 26010410	Temp (C): 19.2	pH: 6.6	Sample Depth: 0.3 ☐ ft ☑ m	Sp. Conductance (umho/cm): 256	
Latitude: 27.165632 ☑ dd ☐ dms	Longitude: -80.6873 ☐ dd ☐ dms	Salinity (ppt): 0.12	Comments:		
Location: S-153 basin @710	☐ Comp ☑ Grab	Collection (comp begin or grab) Date 3/1/16 Time 1500 Eastern Central	Composite end Date Time	Bottle Group(s): B
Field ID: 26010492 - 03012016	Matrix (type, e.g., Salt, Fresh, etc): fresh	Diss. Oxygen: 5.7 ☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L):	
STORET #: 26010492	Temp (C): 24.0	pH: 7.0	Sample Depth: 0.3 ☐ ft ☐ m	Sp. Conductance (umho/cm):	
Latitude: 27.089150 ☑ dd ☐ dms	Longitude: -80.571717 ☐ dd ☐ dms	Salinity (ppt): 0.38	Comments:		
Location: Martin county Hwy	☐ Comp ☐ Grab	Collection (comp begin or grab) Date 3/1/16 Time 1530 Eastern Central	Composite end Date Time	Bottle Group(s): C
Field ID: 65SE0036 Blank ~~-0301~~	Matrix (type, e.g., Salt, Fresh, etc): DI	Diss. Oxygen: ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L):	
STORET #:	Temp (C):	pH:	Sample Depth: ☐ ft ☐ m	Sp. Conductance (umho/cm):	
Latitude: 27.162380 ☑ dd ☐ dms	Longitude: -80.673050 ☐ dd ☐ dms	Salinity (ppt):	Comments: DI Field Blank		

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
[illegible]	3/1/16 1700	FedEx	[illegible]	03-2-16 09:25				

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-1L	2	ICE	

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-1L	2	ICE	

BOD-UNIN

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	BP-1L	2	ICE	

CHLSUITE-W

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-500ML	2	HNO3	

W-ICP
W-ICPMS

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-500ML	2	ICE And H2SO4	

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-125ML	2	ICE-FLTR	

W-PO4-F

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
B	P-1L	6	ICE	

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Request Number: RQ-2016-02-29-21

SMP_2016 Green week of 2/29_plus blank

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Nov 10, 2015

Customer: SE-DIST

Project ID: SMP

Requester: Jordan Skaggs

Collected By: [signature]

Field Report Prepared By: [signature]

Sampling Agency: 21FLWPB

Location: Martin Hwy Canal	☐ Comp ☐ Grab	Collection (comp begin or grab) Date 3/1/16 Time 1545 Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2) B + D
Field ID: GSSE0036 - 03012016	Matrix (type, e.g., Salt, Fresh, etc): fresh	Diss. Oxygen 6.2 ☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #: GSSE0036	Temp (C) 14.3	pH 6.7	Sample Depth 0.2 ☐ ft ☑ m	Sp. Conductance (umho/cm) 345
Latitude 27.162380 ☑ dd ☐ dms	Longitude -80.673050 ☑ dd ☐ dms	Salinity (ppt) 0.17	Comments: J. Watts Added Group D to this site	
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	
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	
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:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
[signature]	3/1/16 1700	fedex	ABG	03-2-16 09:25				

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-1L	2	ICE	
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS			
A	P-1L	2	ICE	
	BOD-UNIN			
A	BP-1L	2	ICE	
	CHLSUITE-W			
A	P-500ML	2	HNO3	
	W-ICP W-ICPMS			
A	P-500ML	2	ICE And H2SO4	
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC			
A	P-125ML	2	ICE-FLTR	
	W-PO4-F			
B	P-1L	6	ICE	
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS			

RQ-2016-02-29-21

Date of Request: 02-FEB-2016
Created By: SKAGGS_J On: 02-FEB-2016
Modified By: WATTS_J On: 01-MAR-2016
Customer: SE-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Southeast District
Sampling Event: SMP_2016 Green week of 2/29_plus blank

Send Coolers To:

Phone: (772) 579-3039
FL Dept. of Environmental Protection
2199 South Rock Road
Fort Pierce, FL 34945
Attn: Jordan Skaggs

Send Final Report To:

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

Program Module Number: 1306
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 01-MAR-2016
Biology Request Reviewed By: WATTS_J On: 01-MAR-2016
Sampling Kit Required: YES Ship on: 18-FEB-2016
Sampling Kit Shipped: YES On: 18-FEB-2016
Sampling Kit Packed By: BOWDEN_M
Preservatives Needed: YES
Date to Receive Samples: 29-FEB-2016
Received By: SHAIK_A On: 02-MAR-2016

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

Comments: 1 - case of Nitric acid
1 - case of Sulfuric acid

Bottle Group A (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: P-1L Number of Bottles: 2 Preserved With: ICE

BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited

Bottle Type: BP-1L Number of Bottles: 2 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: 2 Preserved With: HNO3

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		
Iron		
Magnesium		
Nickel		
Potassium		
Sodium		
Zinc		
W-ICPMS	Template: PRTY	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Arsenic		

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-500ML Number of Bottles: 2 Preserved With: HNO3

W-ICPMS	Template: PRTY	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Cadmium		
Chromium		
Copper		
Lead		
Silver		

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: 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 6 Samples:

Bottle Type: P-500ML Number of Bottles: 6 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: 6 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 Type: P-1L Number of Bottles: 6 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: P-1L Number of Bottles: 6 Preserved With: ICE

BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited

Bottle Type: BP-1L Number of Bottles: 6 Preserved With: ICE

CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry

Bottle Group C (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 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: P-1L Number of Bottles: 1 Preserved With: ICE

BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited

Bottle Type: P-500ML Number of Bottles: 1 Preserved With: HNO3

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		
Iron		

Bottle Group C (Water) With 1 Samples:

Bottle Type: P-500ML Number of Bottles: 1 Preserved With: HNO3

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
Magnesium		
Nickel		
Potassium		
Sodium		
Zinc		
W-ICPMS	Template: PRTY	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Arsenic		
Cadmium		
Chromium		
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 D (Water) With 1 Samples:

Bottle Type: BG-1L Number of Bottles: 1 Preserved With: ICE

W-AHERB-AA	Template: DEFAULT	(DEP SOP: LC-001-2 (based on USGS O-2060-01)) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-GLYPH	Template: DEFAULT	(DEP SOP: LC-001-2 (based on EPA 8321B)) Glyphosate in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(DEP SOP: LC-001-2 (based on USGS O-2060-01)) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Bottle Type: BG-1L Number of Bottles: 2 Preserved With: ICE

W-PC-AA-SF	Template: DEFAULT	(DEP SOP: GC-011-5 (based on EPA 608 and 617)) Organochlorine pesticides (low levels) in water matrices by GC/ECD.

Bottle Type: BG-1L Number of Bottles: 2 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

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

Log-in Checklist

RQ- 2016-02-29-21

Shipping Method: Fed Exp

Date/Time of Receipt: 03-02-16 09:25

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	
Blue	1.6C	11		✓			7824 9804 9364
Blue	1.4C	10		✓			7824 9804 3695
Blue	1.0C	12		✓			7824 9804 2998
Blue	0.9C	7		✓			7824 9804 4624
Blue	1.3C	7		✓			7824 9804 2326

*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					

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

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No____ NA_____ Init: AB

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA ✓ Init: _____

Coolers Unpacked/Checked by: AB **Date:** 3-2-16 **NCRs (Y/N)?** N

Event ID: SMP_2016 Green week of 2/29_plus bl
SE-DIST-2016-03-02-01 (SMP)
Date Received: 02-MAR-2016 09:25

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 – Methyl Mercury Preservation Check:

Samples Preserved within 48 hours? Yes_____ No_____

Date and time samples preserved: _____

Additional Comments: