

Date of Request: 04-FEB-2016
 Created By: ASHTON_J On: 04-FEB-2016
 Modified By: ASHTON_J On: 04-FEB-2016
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: 1604B_w/Pesticide

Send Coolers To:

Phone: 813-470-5951
 FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Matthew Bearden

Program Module Number:
 Priority: 3
 Event Status: P
 Criminal Investigation: NO
 Chemistry Request Reviewed By:
 Biology Request Reviewed By:

Send Final Report To:

FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Stephen Clingerman

Sampling Kit Required: YES Ship on: 15-FEB-2016
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 03-MAR-2016
 Received By:

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

Comments:

Bottle Group A (Water) With 1 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
ALKALINITY Total Alkalinity	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
BOD-UNIN Biochemical Oxygen Demand-5 Day	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited
CHLSUITE-W Chlorophyll/Phaeophytin Ratio Chlorophyll-a, Corrected Chlorophyll-a, Uncorrected Phaeophytin-a	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
TURBIDITY Turbidity	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC Chloride	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR Color (true)	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
W-F Fluoride	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-NH3 Ammonia-N	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3 NO2NO3-N	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-PO4-F O-Phosphate-P	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L
W-S-A-TP Total-P	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-SO4-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices

Bottle Group A (Water) With 1 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
W-SO4-IC Sulfate	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TKN Kjeldahl Nitrogen	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC Organic Carbon	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
W-TSS TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

Bottle Group B (Water) With 1 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
W-AHERB-AA 2,4,5-T 2,4-D 2,4-DB Acifluorfen Bentazon Dichlorprop Dinoseb MCPA MCP Silvex	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 *Glyphosate	Template: DEFAULT	(DEP SOP: LC-001-2 (based on EPA 8321B)) Glyphosate in water matrices by HPLC/MS/MS
W-PC-AA-SF Aldrin Alpha-BHC Beta-BHC Carbophenothion Chlorothalonil Cypermethrin DDD-p,p' DDE-p,p' DDT-p,p' Delta-BHC Dicofol Dieldrin Endosulfan I Endosulfan II Endosulfan Sulfate Endrin Endrin Aldehyde Gamma-BHC Heptachlor Heptachlor Epoxide Methoxychlor Mirex Permethrin Trifluralin	Template: DEFAULT	(DEP SOP: GC-011-5 (based on EPA 608 and 617)) Organochlorine pesticides (low levels) in water matrices by GC/ECD.
W-PSNP-TQ *Ametryn *Atrazine *Atrazine Desethyl *Chlorpyrifos Ethyl *Chlorpyrifos Methyl *Disulfoton	Template: DEFAULT	(EPA 8270D) Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS

Bottle Group B (Water) With 1 Samples:

Bottle Type:	Number of Bottles:	Preserved With:
W-PSNP-TQ	Template: DEFAULT	(EPA 8270D) Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS
*EPTC *Ethion *Ethoprop *Fipronil *Hexazinone *Malathion *Metribuzin *Mevinphos *Molinate *Norflurazon *Pendimethalin *Phorate *Prometryn *Simazine *Terbufos *Terbuthylazine		
W-PYR-AA-R	Template: DEFAULT	(EPA 8321B) Pyraclostrobin in water matrices by HPLC/MS/MS
*Pyraclostrobin		
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
Diuron Fenuron Imidacloprid Linuron		

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