

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

0800597 Ogden Railyard (US EPA Region 8)

Source	Procedure ID	Procedure Name	Citation
0800597	1668	unknown	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
0800597	200.7	unknown	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
0800597	2216-90	unknown	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
0800597	3510C	unknown	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
0800597	7470A	Unknown	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
0800597	7471A	Unknown	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
0800597	8015B	Unknown	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
0800597	8015B MOD	Unknown	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
USEPA	3010-A	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by FLAA or ICP Spectrometry	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3050-B	Acid Digestion of Sediments, Sludges, and Soils for Metals Analysis by FLAA/ICP or GFAA/ICPMS	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3510-B	Separatory Funnel Extraction, Liquid-Liquid	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3550-B	Ultrasonic Extr. of Nonvolatile/Semivolatile Organics from Soils, Sludges, and Wastes (No Organophosphorus Compounds)	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

1119USBR

Bureau of Reclamation

Source	Procedure ID	Procedure Name	Citation
USEPA	200.7-T	Total Metals Preparation for EPA 200.2	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

11DELMOD

Delaware River Basin Commission

Source	Procedure ID	Procedure Name	Citation
APHA	9230-C-2	Fecal Streptococcus and Enterococcus Group, Membrane Filter Sample Preparation	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

11NPSWRD

National Park Service

Source	Procedure ID	Procedure Name	Citation
11NPSWRD	SEDSIEVELT2MM	Sediment Sieved to <2mm	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
11NPSWRD	SEDSIEVELT63UM	Sediment Sieved to <63 micrometers	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21CAOCSD Orange County Sanitation District California

Source	Procedure ID	Procedure Name	Citation
21CAOCSD	LPROC001	organics	USEPA, 1982, Test Method for the Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils, USEPA, EPA 600/4-81-045

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21COL001

Colorado Dept. of Public Health & Environment

Source	Procedure ID	Procedure Name	Citation
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21DCBAWQ District of Columbia Dept of Health, Water Quality Division

Source	Procedure ID	Procedure Name	Citation
21DCBAWQ	LSP-001	Filtration of water samples, 0.45	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21DCBAWQ	LSP-002	Preparation of biological samples for inorganic chemical analysis	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21DCBAWQ	LSP-003	Manual digestion with persulfate for polyphosphates and phosphorus compounds	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21DCBAWQ	LSP-004	Filtration of water samples, particle retention =1.6um	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLACEP

Alachua County Environmental Protection Department (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLACEP	351.2	351.2	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21FLACEP	365.2/365.3	Phosphorus- Total	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21FLACEP	FIELD_FLTRD	Field Filtered	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21FLACEP	FILTRATION	Filtration	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
USEPA	3005-A	Total Recoverable and Dissolved Prep for FLAA, ICP	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLAVON

Avon Park Air Force Range - 18 ASOG DET 1 OL A/CEV

Source	Procedure ID	Procedure Name	Citation
21FLAVON	EPA 351.2 11	Acid digestion by block digestor	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21FLAVON	SM 10200 H 1	Pigment extraction	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
21FLAVON	SM 4500-P B 5	Persulfate digestion	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLBFA

FL Dept. of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLBFA	DIG-TKN-TP	Preparation method for TKN and TP	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLBFA	DIG-TP-LOW	Preparation method for low-level phosphorus	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLCMP	DIG-TKN-TP	Preparation method for TKN and Total Phosphorus	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLBREV Brevard County Stormwater Utility Department (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLBREV	10200-H	Chlorophyll a	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
21FLBREV	160.2	TSS	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLBREV	351.2	TKN	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLBREV	365.4	Total Phosphorus	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLBREV	SW846-3005A	Metals	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLBROW Broward Co Dept of Natural Resource Protection (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLBROW	P001	Bacti Prep	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
21FLBROW	P002	Chlorophyll Extraction	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
21FLBROW	P003	EPA 600	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLBROW	P004	MIBK EXTRACTION	USEPA, 1996, Method 1637: Determination of Trace Elements in Ambient Waters by Chelation Preconcentration with GFAA., USEPA, EPA 821/R-96-004

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLCEN Florida Department of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLCEN	10200-H	Prep chlorophyll and pheophytin	Lou, Ley, 2002, Volume Name, Department of Environmental Protection Central District, v.1
21FLCEN	1631	Mercury	USEPA, 1999, Method 1631, rev B: Mercury in Water by Oxidation, Purge and Trap, and Cold Vapor Atomic Fluorescence Spectrometry., USEPA, EPA 821/R-99-005
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLCMP FL Dept. of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLCMP	351.2	TKN Sample Preparation Procedure	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
21FLCMP	DIG-TKN-TP	Preparation method for TKN and Total Phosphorus	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLFTM	351.2	Preparation for Ammonia+Organic Nitrogen, Total (as N)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	365.4	Preparation for Phosphorus, Total (as P)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLPNS	LAB	Methodology for Chemical Analysis	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLDADE Dade Environmental Resource Management (Florida)

Source	Procedure ID	Procedure Name	Citation
USEPA	1310-A	Extraction Procedure Toxicity Test Method and Structural Integrity Test	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	1311	TCLP Preparation for Semivolatiles	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	1311-HG	TCLP Preparation for Mercury	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	1311-MT	TCLP Preparation for Metals	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	1311-V	TCLP Preparation ZHE	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	1625P	BNA (isotopic dilution) Preparation	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
USEPA	200.2-M	Total Recoverable Metals Digestion	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.7-T	Total Metals Preparation for EPA 200.2	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.8-CR	Clean Room Preparation for EPA 200.8	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.8-T	Total Metals Preparation for EPA 200.8	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLDADE

Dade Environmental Resource Management (Florida)

Source	Procedure ID	Procedure Name	Citation
USEPA	3005-A	Total Recoverable and Dissolved Prep for FLAA, ICP	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3010-A	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by FLAA or ICP Spectrometry	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3015	Microwave Assisted Acid Digestion of Aqueous Samples and Extracts	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3015-M	Aqueous Sample Prep for Total Metals (modified) Suspended Solids, ICP,GFAA,ICP-MS	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3020-A	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by GFAA Spectroscopy	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3040	Oily Waste Prep for Soluble Metals by AA and ICP	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3040-A	Dissolution Procedure for Oils, Greases, and Waxes	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3050-A	Acid Digestion of Sediments, Sludges, and Soils	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3050-B	Acid Digestion of Sediments, Sludges, and Soils for Metals Analysis by FLAA/ICP or GFAA/ICPMS	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3051	Microwave Assisted Acid Digestion of Sediments, Sludges, Soils, and Oils	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLDADE

Dade Environmental Resource Management (Florida)

Source	Procedure ID	Procedure Name	Citation
USEPA	3510-B	Separatory Funnel Extraction, Liquid-Liquid	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3510-C	Separatory Funnel Liquid-Liquid Extraction	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3520-B	Continuous Liquid-Liquid Extraction for Organics	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3520-C	Continuous Liquid-Liquid Extraction for Organics	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3540-B	Soxhlet Extraction for Nonvolatile and Semivolatile Organic Compounds from Solids, Solid Samples Only	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3540-C	Soxhlet Extraction for Nonvolatile and Semivolatile Organics from Soils, Sludges, and Wastes	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3550-A	Ultrasonic Extraction of Nonvolatile and Semivolatile Organic Compounds from Soils, Sludges, and Wastes	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3550-B	Ultrasonic Extr. of Nonvolatile/Semivolatile Organics from Soils, Sludges, and Wastes (No Organophosphorus Compounds)	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3580-A	Waste Dilution	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3585	Waste Dilution	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	50.6	Phase Separation and Aliquotting	USEPA, 19--., CLP SOW for Inorganics Analysis-IHC01_3, USEPA, IHC01_3

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLDADE

Dade Environmental Resource Management (Florida)

Source	Procedure ID	Procedure Name	Citation
USEPA	5030-A	Sample Preparation and Extraction for Volatile Organic Analysis by Purge-and Trap	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	548.1-P	Endothall Preparation	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	549.1-P	Diquat and Paraquat Preparation	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	8150-P	Herbicide Preparation Portion of 8150	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	P-010-1	Preparation for Pesticides/PCB in Water/Soil	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	SFSAS_FT_PREP	Fish Tissue Preparation Technique	USEPA, 1980, Methods for the Sampling and Analysis of Priority Pollutants in Sediments and Fish Tissue, USEPA, EPA-600/4-81-055

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLEECO

Lee County (Florida)

Source	Procedure ID	Procedure Name	Citation
APHA	3030-E	Nitric Acid Digestion of Metals	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLFMRI

Florida Fish & Wildlife C C / Marine Research Institute

Source	Procedure ID	Procedure Name	Citation
21FLFMRI	PROC 1	Field Hydrolab Sample Procedures	ORG-01 - U.S. Environmental Protection Agency, 2001, National Coastal Assessment Field Operations Manual, USEPA, Unknown

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLFTM Florida Department of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLCMP	DIG-TKN-TP	Preparation method for TKN and Total Phosphorus	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLFTM	245.1	Mercury Analysis	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	351.2	Preparation for Ammonia+Organic Nitrogen, Total (as N)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	365-1	Preparation for Total Phosphorus in Water	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	365.4	Preparation for Phosphorus, Total (as P)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	DIG-TKN-TP-2	Preparation method for TKN and Total Phosphorus	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	PK-SETTLE	Pheophytin preparation analysis	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-AB02_1	Phytoplankton Identification - Diatom	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-AB04	Phytoplankton Identification - Wet Taxa	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-AB05	DEP Phytoplankton Preparation - Wet Taxa	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-AB10_1	DEP-SOP-0/001	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-AB11	Proceedure for Phytoplankton Sample Receipt and Sample Handling for Taxonomic Analysis	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-BB01	Preparation for Bacterial Analysis	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-BB02	Preparation for Chlorophyll-A (Monochromatic) & Pheophytin-A (Monochromatic)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-TA08_01/08_	Preparation for Algal Growth Potential	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	W-M-DIGEST	ICP Metals Digestion	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
USEPA	200.7-T	Total Metals Preparation for EPA 200.2	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLGFWF Florida Fish and Wildlife Conservation Commission

Source	Procedure ID	Procedure Name	Citation
21FLGFWF	4500-P-B(1)	Preliminary filtration for orthophosphorus 0.45um membrane filter	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
21FLGFWF	4500-P-B(5)	Persulfate digestion for total phosphorus	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
APHA	3030-B	Preliminary Filtration of Metals Samples	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	3030-E	Nitric Acid Digestion of Metals	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	4500-NH3(B)	Preliminary Distillation Step	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLGW

FL Dept. of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLFTM	351.2	Preparation for Ammonia+Organic Nitrogen, Total (as N)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	365.4	Preparation for Phosphorus, Total (as P)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-BB02	Preparation for Chlorophyll-A (Monochromatic) & Pheophytin-A (Monochromatic)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLGW	351.2 SEDIMENT	Preparation of samples for total kjeldahl nitrogen analysis	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	365.1	Preparation for Total Phosphorus in Water	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	365.4 SEDIMENT	Preparation of samples for total phosphorus analysis	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	MERCURY	Preparation of solid and liquid matrices for mercury analysis	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	ORGANIC EXT	Extraction of non-volatile and semi-volatile organic compounds from soils, sludges, wastes	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	SOP-AB02_1	Preparation of Periphyton Diatoms	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	SOP-AB11	Procedure for Phytoplankton Sample Receipt and Sample Handling for Taxonomic Analysis	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	SOP-BB02	Procedure for Phytoplankton Sample Filtering	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	SOP-TA08_01-04	Procedure for Algal Growth Potential	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
21FLGW	TOTAL DIGESTION	TOTAL TOTAL DIGESTION	Laura Morse, 2000, Florida Ambient Monitoring Network Quality Assurance Plan, FDEP, vol 1
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLLCPC Lake County Water Resource Management (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLLCPC	GENPREP	General Preparation	LAKE COUNTY WATER RESOURCE LAB, 2001, LAKE COUNTY WATER RESOURCE MANAGEMENT QUALITY SYSTEMS MANUAL, LAKE COUNTY WATER RESOURCE MANAGEMENT, ALL PAGES

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLLEON

Leon County Public Works (Florida)

Source	Procedure ID	Procedure Name	Citation
USEPA	3510-C	Separatory Funnel Liquid-Liquid Extraction	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLLOX

Loxahatchee River District (Florida)

Source	Procedure ID	Procedure Name	Citation
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLMANA Manatee County Environmental Management Dept (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLMANA	GENERIC	General Listing of Field and Lab Analytical Procedures for Manatee County	Greg Blanchard, 2002, General Listing of Field and Laboratory Analytical Procedures for Manatee County, Manatee County, 1

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLMCGL

McGlynn Laboratories, Inc

Source	Procedure ID	Procedure Name	Citation
21FLMCGL	10200-H	Chlorophyll a-b-c Determination	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLNWFD

Northwest Florida Water District

Source	Procedure ID	Procedure Name	Citation
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLORAN Orange County Environmental Protection (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLORAN	3020A	Metals Prep	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA100.1	Depth, Secchi disk depth	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA110.2	True Color	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA120.1	Specific Conductance	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA130.1	Harness by titration	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA150.1	pH	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA160.1	Volatile Solids	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA160.2	Total Suspended Solids	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA160.3	Total Solids	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA160.4	Dissolved Solids	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA170.1	Temperature, water	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA180.1	Turbidity	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA200.7	ICAP Metals	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA210.2	Beryllium	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLORAN Orange County Environmental Protection (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLORAN	EPA213.2	Cadmium	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA239.2	Lead	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA245.1	Mercury	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA270.2	Selenium	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA272.2	Silver	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA279.2	Thallium	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA310.1	Alkalinity	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA325.3	Chloride	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA350.1	Ammonia, unionized	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA351.2	Nitrogen, Kjeldahl	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA353.2	Nitrogen Suite	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA360.2	Dissolved Oxygen	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA365.1	Phosphorus Suite	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA375.4	Sulfate	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLORAN Orange County Environmental Protection (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLORAN	EPA405.1	Biochemical Oxygen Demand	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA410.4	Chemical Oxygen Demand	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPA500.1	Nitrogen, organic	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	EPD100.1	Depth, secchi disk depth	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM10200H	Chlorophyll Suite	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM2120B	Color	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM2310B	Acidity as CaCO ₃	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM2320B	Alkalinity, Total	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM2340B	Hardness, Ca, Mg	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM2340C	Harness, Ca, Mg	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM3113B	Metals Prep	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM6010B	Metals Prep Procedure	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM9222B	Total Coliform	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLORAN	SM9222D	Total Fecal Coliform	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLORAN Orange County Environmental Protection (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLORAN	SM9230C	Fecal Strep	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLPDEM Pinellas County Dept. of Environmental Management (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLPDEM	3005A	Metals	Pinellas County Department of Environmental Management, 1998, 1998 Comprehensive Quality Assurance Plan, Pinellas County Department of Environmental Management, 1
21FLPDEM	GEN PREP	General Preparation	DEP-QA-001/92, 1992, Florida Department of Environmental Protection QA-001/92, DEP, Page 1 of 3
21FLPDEM	LSP 001	Filtration of water samples, 0.45 micron	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLPNS Florida Department of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLFTM	351.2	Preparation for Ammonia+Organic Nitrogen, Total (as N)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	365.4	Preparation for Phosphorus, Total (as P)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLPNS	200.2	Metals EPA Method 200.1	FDEP, UNK, USEPA - Modified, Central Lab, Unknown, unk
21FLPNS	3050	ICP Mass Spec for Metals in Sediment	USEPA, 1990, Method 6020 CLP-M: Inductively Coupled Plasma-Mass Spectrometry., USEPA, O1A0007861
21FLPNS	351.2	351.2 (March 1983) TKN Prep	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLPNS	BIO	Methodology for Bacteria and Biological Oxygen Demand	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
21FLPNS	DIG-TKN-TP	Preparation Method for TKN and TP	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLPNS	LAB	Methodology for Chemical Analysis	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLPNS	SOP-HG-020	Mercury in Sediment	FDEP, UNK, USEPA - Modified, Central Lab, Unknown, unk
USEPA	3050-B	Acid Digestion of Sediments, Sludges, and Soils for Metals Analysis by FLAA/ICP or GFAA/ICPMS	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3540-B	Soxhlet Extraction for Nonvolatile and Semivolatile Organic Compounds from Solids, Solid Samples Only	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3540-C	Soxhlet Extraction for Nonvolatile and Semivolatile Organics from Soils, Sludges, and Wastes	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3550-B	Ultrasonic Extr. of Nonvolatile/Semivolatile Organics from Soils, Sludges, and Wastes (No Organophosphorus Compounds)	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLPOLK Polk County Water Resources (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLPOLK	9230-C-2	Enterococci (MF)	DEP Methods, 1992, DEP Standard Methods, DEP, ALL
21FLPOLK	LSP-01	Nutrients	DEP Methods, 1992, DEP Standard Methods, DEP, ALL
APHA	3030-B	Preliminary Filtration of Metals Samples	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	3030-D	Preliminary Digestion for Metal Samples	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	3030-E	Nitric Acid Digestion of Metals	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	4500-NH3-B	Preliminary Distillation for Ammonia in Water	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	9230-C-2	Fecal Streptococcus and Enterococcus Group, Membrane Filter Sample Preparation	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
USEPA	200.2-M	Total Recoverable Metals Digestion	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.7-T	Total Metals Preparation for EPA 200.2	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.8-T	Total Metals Preparation for EPA 200.8	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	MT_PREP1	Preparation of Metals Samples in Water	USEPA, 19--., CLP SOW for Inorganics Analysis-ILM03_0, USEPA, ILM03_0

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLSEM

Seminole County (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLSEM	GEN PREP	Standard Preperation Methods Used by Harbor Branch	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLSFWM South Florida Water Management District

Source	Procedure ID	Procedure Name	Citation
21FLSFWM	AZODIPH	SFWMD: Azobenzene/1-2-Diphenylhydrazine	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	BNA-SF	LAB TEST: W-BNA-SF	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	CARBALK	SFWMD: Carbonate Alkalinity (CaCO3)	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	DIPHENYLHYDRA	/1,2- Diphenylhydrazine	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	ETHYL	Ethyl	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	GAMMA	Gamma Count	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	GEC	Gross Error Count	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	GROSS	Gross	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	HAL1000	SFWMD: Halowax 1000	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	HAL1099	SFWMD: Halowax 1099	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	LP-1	LAB PREPARATION PROCEDURE	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	MALE	Male	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	METHYL	Methyl	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	MFILT	Membrane Filtrate	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLSFWM

South Florida Water Management District

Source	Procedure ID	Procedure Name	Citation
21FLSFWM	NET	Net	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	NITRODIPHE	SFWMD: N-Nitrosodiphenylamine/Diphenylamin	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	ORGCMP	SFWMD: In Organic Compounds	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	SOMATIC	Somatic	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	T60D	SFWMD: Temperature = 60 Deg C	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	TITRATION	Alkalinity by Titration	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	TRIBEN	SFWMD: Trifluralin/Benfluralin	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	UNSPECIFIED	Unspecified BHC	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	VOC-SF	LAB TEST: W-VOC-SF	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	XIL1	SFWMD: Xylene	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
21FLSFWM	XYL2	SFWMD: Xylenes (Total)	SFWMD, 2004, SFWMD SOP's For Water Quality Monitoring, South Florida Water Management District, 1
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
USEPA	MT_PREP1	Preparation of Metals Samples in Water	USEPA, 19--, CLP SOW for Inorganics Analysis-ILM03_0, USEPA, ILM03_0

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLSJWM St. Johns Water Management District

Source	Procedure ID	Procedure Name	Citation
21FLSJWM	ACID DIGES	ACID DIGEST	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	ACID DIGEST	Acid Digest	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA 200.7	EPA 200.8	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA 200.8	EPA 200.8	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA 315.2	EPA 315.2	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA 351.2	EPA 351.2	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA 365.2	EPA 365.2	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA 365.3	EPA 365.3	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA 395.3	EPA 395.3	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA 415.1	EPA 415.1	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA METAL	EPA METAL	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA METALS	EPA METALS	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	EPA3010	EPA3010	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	METHOD	METHOD	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	NONE	NONE	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	SM 10200H	SM 10200H	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	TP/TKN PRE	TP/TKN PREP	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--
21FLSJWM	TP/TKN PREP	TP/TKN Prep	Unknown, 19--, SJRWMD standard preparation methods, none, Vol--

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLTBW

Tampa Bay Water

Source	Procedure ID	Procedure Name	Citation
21FLTBW	CHLA	Chlorophyll Preparation	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLTPA

Florida Department of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLTPA	SOP-2	Standard Methods	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLVEMD Volusa County Environmental Health Lab (Florida)

Source	Procedure ID	Procedure Name	Citation
21FLVEMD	SOP-2	Determination of Ammonia Nitrogen by Semi-Automated Colorimetry	USEPA, 1993, Methods for the Determination of Inorganic Substances in Environmental Samples, USEPA, EPA 600/R-93-100
21FLVEMD	SOP-3	Determination of Total Kjeldahl Nitrogen by Semi-Automated Colorimetry	USEPA, 1993, Methods for the Determination of Inorganic Substances in Environmental Samples, USEPA, EPA 600/R-93-100
21FLVEMD	SOP-4	Determination of Nitrate-Nitrite Nitrogen by Automated Colorimetry	USEPA, 1993, Methods for the Determination of Inorganic Substances in Environmental Samples, USEPA, EPA 600/R-93-100
21FLVEMD	SOP-5	Determination of Phosphorus by Semi-Automated Colorimetry	USEPA, 1993, Methods for the Determination of Inorganic Substances in Environmental Samples, USEPA, EPA 600/R-93-100

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLWPB Florida Department of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLFTM	351.2	Preparation for Ammonia+Organic Nitrogen, Total (as N)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	365.4	Preparation for Phosphorus, Total (as P)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLWPB	245.6	Fish Tissue Preparation Central Lab Tallahassee	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21FLWPB	3050	Metals in Sediments	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21FLWPB	351.2 MAR 83	Preparation for Ammonia and TKN	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21FLWPB	3550B	Sediment	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21FLWPB	365.4 (SED)	Preparation for Phosphorus, Total as P	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLWPB	DEPSED SOP-003	Ammonia automated phenate method	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLWPB	DEPSED SOP-008	chlorophyll determination	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
21FLWPB	DEPSED SOP-012	nitrate-nitrite determination	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLWPB	DEPSED SOP-015	Preparation for Reactive Orthophosphate	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLWPB	DEPSED SOP-019	total kjeldahl nitrogen	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLWPB	DEPSED SOP-021	total phosphorus	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
21FLWPB	SOP-GC-002	Preparation for pesticides in water	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21FLWPB	SOP-HG-020	Mercury in Sediments	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLWPB

Florida Department of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
USEPA	3510-B	Separatory Funnel Extraction, Liquid-Liquid	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21FLWQA Florida Department of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21FLFTM	351.2	Preparation for Ammonia+Organic Nitrogen, Total (as N)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	365.4	Preparation for Phosphorus, Total (as P)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLFTM	SOP-BB02	Preparation for Chlorophyll-A (Monochromatic) & Pheophytin-A (Monochromatic)	FDEP Central Lab, 1999, FDEP SOP1, FDEP Central Lab, 1-1000
21FLWQA	DEP-SOP-BB02	Phytoplankton Sample Filtering for Chlorophyll a Analysis	Florida DEP Central Laboratory, 19-, FDEP, Unknown, Unkown
21FLWQA	DEP-SOP-NU-048	Preparation of Waters and Sediments for Nitrogen and Phosphorus Analysis; based on EPA methods 351.2 and 365.4	Florida DEP Central Laboratory, 19-, FDEP, Unknown, Unkown

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21GUAM

Guam Environmental Protection Agency

Source	Procedure ID	Procedure Name	Citation
21GUAM	GUAM-S01	Guam EPA Legacy Sample Preparation Procedures	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21IOWA

Iowa Dept. of Natural Resources

Source	Procedure ID	Procedure Name	Citation
USEPA	3510-B	Separatory Funnel Extraction, Liquid-Liquid	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	8150-P	Herbicide Preparation Portion of 8150	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21NEB001 Nebraska Dept. of Environmental Quality

Source	Procedure ID	Procedure Name	Citation
21NEB001	CHLOROPHYLL A	Chlorophyll A preparation for analysis. Filtering	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
APHA	3030-G	Nitric and Sulfuric Acid Digestion	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
USEPA	1311	TCLP Preparation for Semivolatiles	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	1311-HG	TCLP Preparation for Mercury	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	1311-MT	TCLP Preparation for Metals	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	1311-V	TCLP Preparation ZHE	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
USEPA	200.2-M	Total Recoverable Metals Digestion	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.7-T	Total Metals Preparation for EPA 200.2	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.8-T	Total Metals Preparation for EPA 200.8	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3005-A	Total Recoverable and Dissolved Prep for FLAA, ICP	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21NEB001

Nebraska Dept. of Environmental Quality

Source	Procedure ID	Procedure Name	Citation
USEPA	3015	Microwave Assisted Acid Digestion of Aqueous Samples and Extracts	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3040	Oily Waste Prep for Soluble Metals by AA and ICP	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3051	Microwave Assisted Acid Digestion of Sediments, Sludges, Soils, and Oils	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3510-B	Separatory Funnel Extraction, Liquid-Liquid	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3510-C	Separatory Funnel Liquid-Liquid Extraction	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3540-B	Soxhlet Extraction for Nonvolatile and Semivolatile Organic Compounds from Solids, Solid Samples Only	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3540-C	Soxhlet Extraction for Nonvolatile and Semivolatile Organics from Soils, Sludges, and Wastes	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3550-A	Ultrasonic Extraction of Nonvolatile and Semivolatile Organic Compounds from Soils, Sludges, and Wastes	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3550-B	Ultrasonic Extr. of Nonvolatile/Semivolatile Organics from Soils, Sludges, and Wastes (No Organophosphorus Compounds)	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3580-A	Waste Dilution	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21NEB001

Nebraska Dept. of Environmental Quality

Source	Procedure ID	Procedure Name	Citation
USEPA	3585	Waste Dilution	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	50.6	Phase Separation and Aliquotting	USEPA, 19--, CLP SOW for Inorganics Analysis-IHC01_3, USEPA, IHC01_3
USEPA	5030-A	Sample Preparation and Extraction for Volatile Organic Analysis by Purge-and Trap	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	MT_PREP1	Preparation of Metals Samples in Water	USEPA, 19--, CLP SOW for Inorganics Analysis-ILM03_0, USEPA, ILM03_0
USEPA	MT_PREP2	Preparation of Metals Samples in Soils	USEPA, 19--, CLP SOW for Inorganics Analysis-ILM03_0, USEPA, ILM03_0
USEPA	MT_PREP3	Sample Preparation Using Microwave Digestion	USEPA, 19--, CLP SOW for Inorganics Analysis-ILM03_0, USEPA, ILM03_0
USEPA	P-010-1	Preparation for Pesticides/PCB in Water/Soil	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	PAH-010	Preparation of Samples for PAH Analysis	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	PCB-007	Preparation of Samples for PCB Analysis	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	R-003-1	Preparation of Soil for Radiological Analysis	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	SFSAS_S_PREP	Sediment Preparation Technique	USEPA, 1980, Methods for the Sampling and Analysis of Priority Pollutants in Sediments and Fish Tissue, USEPA, EPA-600/4-81-055

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21NJDEP1 NJ Department of Environmental Protection

Source	Procedure ID	Procedure Name	Citation
21NJDEP1	350.2	Ammonia (as N) Distillation	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21NJDEP1	351.3	Kjeldahl Nitrogen (as N) Digestion and Distillation	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21NJDEP1	365.2	Phosphorus (as P) Persulfate Digestion	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
21NJDEP1	4500-N	Persulfate Method (proposed)	American Public Health Association, 199X, Standard Methods for the Examination of Water and Wastewater, American Public Health Association, 19th Edition
APHA	4500-CN(B)	Preliminary Treatment of Cyanide Samples	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	4500-F-B	Preliminary Distillation for Water Samples Containing Fluoride	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
USEPA	200.2-M	Total Recoverable Metals Digestion	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21NYDECA

NYS Dept. of EnCon, Division of Water

Source	Procedure ID	Procedure Name	Citation
21NYDECA	RIBS-BSED	RIBS Bottom Sediment Sample Collection	J.A.Myers, etal., 2000, Program Plan for Statewide Waters Monitoring Program, NYSDEC, 47 pgs (plus append)
21NYDECA	RIBS-WCOL	RIBS Water Column Sample Collection	J.A.Myers, etal., 2000, Program Plan for Statewide Waters Monitoring Program, NYSDEC, 47 pgs (plus append)
21NYDECA	RIBS-WCOL-FLT	RIBS Filtered Water Column Sample Collection	J.A.Myers, etal., 2000, Program Plan for Statewide Waters Monitoring Program, NYSDEC, 47 pgs (plus append)

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21SC60WQ

SC Dept. of Health & Environmental Control

Source	Procedure ID	Procedure Name	Citation
ASTM	D3976	Std. Practice for Prep. of Sediment Samples for Chemical Analysis	American Society for Testing of Materials, 1994, ASTM Standards. Water and Environmental Technology (II), American Society for Testing and Materials, Vol 11.02

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21SCSANT Santee Cooper - South Carolina Public Service Authority

Source	Procedure ID	Procedure Name	Citation
21SCSANT	BACTERIA	Bacteria Analysis Procedure	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
21SCSANT	CHPYL A	Chlorophyll a analysis	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
21SCSANT	METAL	Metals Analysis Procedures	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
21SCSANT	NUTRIENTS	Nutrients Analysis Procedures	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
21SCSANT	SOLIDS	Total Dissolved Solids / Total Dissolved Solids	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21SDAK01 SD Dept of Environmental & Natural Resources

Source	Procedure ID	Procedure Name	Citation
21SDAK01	515TDS	Total Dissolved Solids	USEPA, 1979, Methods for Analysis of Water., USEPA, EPA 600/4-79-020
21SDAK01	CATION-ANION %	Cation-Anion Balance	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21SDAK01	SAR	SAR	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21SDAK01	TDS	TDS	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21SDAK01	VISUAL	VISUAL	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
21SDAK01	WRAP	Water Resources Assistance Program Procedure	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21VASWCB

Virginia Department of Environmental Quality (VADEQ)

Source	Procedure ID	Procedure Name	Citation
ASTM	D3987	Shake Extraction of Solid Waste and Water	American Society for Testing of Materials, 1994, ASTM Standards. Water and Environmental Technology (II), American Society for Testing and Materials, Vol 11.02
USEPA	3020-A	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by GFAA Spectroscopy	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

21WIS Wisconsin Dept. of Natural Resources

Source	Procedure ID	Procedure Name	Citation
21WIS	99436	PCB Congeners in surface water	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

22LAGWTR

Louisiana Dept of Environmental Quality

Source	Procedure ID	Procedure Name	Citation
22LAGWTR	BMP-FLD	Field Measurements	Baseline Monitoring Project, 1999, Baseline Monitoring Project, Quality Assurance Project Plan, LDEQ, 198pp
22LAGWTR	HG-106	Merecury in Water (106)	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
22LAGWTR	METAL-1	Total Metals in Water	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
22LAGWTR	METAL-2	Total Metals in Water (106)	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
22LAGWTR	NUTRNT-1	Nutrients in Water	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
22LAGWTR	PEST/PCB	Pesticides/PCB's in Water (8270C)	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
22LAGWTR	PEST/PCB-2	Pesticides/PCB's in Water (106)	USEPA, 1984, Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act, USEPA, 40CFR136
22LAGWTR	SVOC-1	SVOC's in Water (8270C)	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
22LAGWTR	SVOC-2	SVOC's in Water (106)	USEPA, 1984, Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act, USEPA, 40CFR136
22LAGWTR	VOC-1	VOC's in Water (8260B)	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
22LAGWTR	VOC-2	VOC's in Water (106)	USEPA, 1984, Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act, USEPA, 40CFR136
22LAGWTR	WQ-1	Water Quality Parameters Prep	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

31DELRBC

Delaware River Basin Commission

Source	Procedure ID	Procedure Name	Citation
USEPA	MT_PREP1	Preparation of Metals Samples in Water	USEPA, 19--, CLP SOW for Inorganics Analysis-ILM03_0, USEPA, ILM03_0
USEPA	P-010-1	Preparation for Pesticides/PCB in Water/Soil	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	PAH-010	Preparation of Samples for PAH Analysis	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	PCB-007	Preparation of Samples for PCB Analysis	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

31ORWUNT Ohio River Sanitation Commission

Source	Procedure ID	Procedure Name	Citation
31ORWUNT	200.2	Digestion, ICP, ICPMS	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
31ORWUNT	245.1	Mercury Digestion	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
31ORWUNT	3500CR D	Chromium Hexavalent	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
31ORWUNT	9213D	E. Coli	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020
31ORWUNT	9222D	Fecal Coliform	USEPA, 1983, Methods for Chemical Analysis of Water and Wastes, USEPA, EPA 600/4-79-020

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

COE/ISU

Des Moines River - Corp of Engineers (IOWA)

Source	Procedure ID	Procedure Name	Citation
APHA	3030-E	Nitric Acid Digestion of Metals	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

DANTEST

Dan's DUMMY test organization

Source	Procedure ID	Procedure Name	Citation
APHA	9215-D-3	Heterotrophic Plate Count, Membrane Filter Method Sample Preparation	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
USEPA	3050-A	Acid Digestion of Sediments, Sludges, and Soils	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3050-B	Acid Digestion of Sediments, Sludges, and Soils for Metals Analysis by FLAA/ICP or GFAA/ICPMS	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3051	Microwave Assisted Acid Digestion of Sediments, Sludges, Soils, and Oils	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

DEMOTEST The Commission for a Good Clean Chesapeake Bay

Source	Procedure ID	Procedure Name	Citation
APHA	3030-C	Treatment for Acid-Extractable Metals	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	4500-S2(B)	Separation of Soluble and Insoluble Sulfides	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
ASTM	D3326-A	Std. Practice for Prep. of Samples for Id. of Waterborne Oils of Large Samples	American Society for Testing of Materials, 1994, ASTM Standards. Water and Environmental Technology (II), American Society for Testing and Materials, Vol 11.02
ASTM	D3326-B	Std. Practice for Prep. of Samples for Id. of Waterborne Oils in Limited Sample Volumes of Heavy Oils	American Society for Testing of Materials, 1994, ASTM Standards. Water and Environmental Technology (II), American Society for Testing and Materials, Vol 11.02
ASTM	D3326-D	Std. Practice for Prep. of Samples for Id. of Waterborne Oils Composed of Mixed Petroleum-based & Animal/Vegetable Oils	American Society for Testing of Materials, 1994, ASTM Standards. Water and Environmental Technology (II), American Society for Testing and Materials, Vol 11.02
ASTM	D3326-G	Std. Practice for Prep. of Samples for Identification of Waterborne Oils in Oil-Soaked Samples	American Society for Testing of Materials, 1994, ASTM Standards. Water and Environmental Technology (II), American Society for Testing and Materials, Vol 11.02
ASTM	D4638	Preparation of Biological Samples for Inorganic Chemical Analysis	American Society for Testing of Materials, 1994, ASTM Standards. Water and Environmental Technology (I), American Society for Testing and Materials, Vol 11.01
DEMOTEST	LSP-001	Acid Digestion of Sediments for Organics Analysis	CGCCB_SOPS - Commission for a Good Clean Chesapeake Bay, 1991, Standard Procedures for Sampling the Chesapeake Bay, Virginia Beach Press, 290 pp
DEMOTEST	LSP-002	Filtration of Water Samples, 0.45 micron	SAMPLE_CB - Dr. Lee Manning, 1987, Sampling the Chesapeake Bay for Fun and Profit, University of Virginia Press, 589 pp
USDOE/ASD	OC010R	Preparation of VOC Samples Containing Hydrocarbons	USDOE, 1995, Methods for Evaluating Environmental and Waste Management Samples, April 1995, USDOE, DOE
USEPA	3020-A	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by GFAA Spectroscopy	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

DEMOTEST The Commission for a Good Clean Chesapeake Bay

Source	Procedure ID	Procedure Name	Citation
USEPA	3050-B	Acid Digestion of Sediments, Sludges, and Soils for Metals Analysis by FLAA/ICP or GFAA/ICPMS	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3510-B	Separatory Funnel Extraction, Liquid-Liquid	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	50.6	Phase Separation and Aliquotting	USEPA, 19--, CLP SOW for Inorganics Analysis-IHC01_3, USEPA, IHC01_3
USEPA	MT_PREP3	Sample Preparation Using Microwave Digestion	USEPA, 19--, CLP SOW for Inorganics Analysis-ILM03_0, USEPA, ILM03_0
USEPA	P-010-1	Preparation for Pesticides/PCB in Water/Soil	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	SFSAS_FT_PREP	Fish Tissue Preparation Technique	USEPA, 1980, Methods for the Sampling and Analysis of Priority Pollutants in Sediments and Fish Tissue, USEPA, EPA-600/4-81-055

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

EMAP-CS Environmental Monitoring and Assessment Program

Source	Procedure ID	Procedure Name	Citation
EMAP-CS	90%ACEX	Chlorophyll a filter suspended in 10ml of 90 % acetone until frozen	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	ASE	Accelerated Solvent Extraction	U.S. Environmental Protection Agency, 2001, EMAP-National Coastal Assessment Quality Assurance Project Plan 2001-2004, USEPA, NHEERL Gulf Ecology Division, Gulf Breeze, FL, 202 p
EMAP-CS	ASTM1993	Standard guide for conducting 10-day static sediment toxicity tests w/marine organisms	ASTM, 1993, Standard guide for conducting 10-day static sediment toxicity tests with marine and estuarine amphipods. E1367-92. In: Annual Book of ASTM Standards. Vol. 11.04. Philadelphia, PA, ASTM, pp. 1138-1163
EMAP-CS	CHLA-NCA	Pigment extraction from filter with 90% acetone	J. Kiddon, H. Buffum, 2002, EMAP-NCA Northeast 2000 Nutrient Collections/Chemistry Metadata, U.S. Environmental Protection Agency, 10 p
EMAP-CS	EMAP-E	Methods in EMAP 1995 Laboratory Methods Manual	U.S. EPA, 1995, EMAP: Laboratory Methods Manual-Estuaries, Volume 1: Biological and Physical Analyses, Environmental Protection Agency, Office of Research and Development, Narragansett, RI, 128 p
EMAP-CS	EPA 160.2	Water sample filtered for TSS	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	EPA245.5	Mercury in sediment (cold vapor with permanganate digestion)	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	EPA3051	Strong acid microwave method	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	EPA3052	Microwave assisted acid digestion of siliceous and organically based matrices	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	EPA3052/3050B	Microwave/hot plate assisted acid digestion of siliceous and organically based matrices	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

EMAP-CS Environmental Monitoring and Assessment Program

Source	Procedure ID	Procedure Name	Citation
EMAP-CS	HF/HNO3	Total digestion using HF/HNO3 in an open beaker on a hot plate	C. Strobel, 1996, EMAP-Estuarines 1993 Virginian Province Sediment Chemistry Metadata, U.S. Environmental Protection Agency, 15 p
EMAP-CS	HG-NCA	Cold vapor AA for Hg (persulfate acid digestion)	J. Kiddon, H. Buffum, 2002, EMAP-NCA Northeast 2000 Sediment Chemistry Metadata, U.S. Environmental Protection Agency, 16 p
EMAP-CS	HNO3/HCL	Microwave digestion using HNO3/HCl in a closed teflon-lined pressure vessel	C. Strobel, 1996, EMAP-Estuarines 1993 Virginian Province Sediment Chemistry Metadata, U.S. Environmental Protection Agency, 15 p
EMAP-CS	HSGAS	React sediment w/ hydrochloric acid; trap the evolved hydrogen sulfide gas	C. Strobel, 1996, EMAP-Estuarines 1993 Virginian Province Sediment Chemistry Metadata, U.S. Environmental Protection Agency, 15 p
EMAP-CS	MASE	Microwave assisted solvent extraction	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	MET-NCA	Sediment dried and completely digested in nitric/hydrofluoric acids	J. Kiddon, H. Buffum, 2002, EMAP-NCA Northeast 2000 Sediment Chemistry Metadata, U.S. Environmental Protection Agency, 16 p
EMAP-CS	MGNO3	Magnesium Nitrate addition w/ hydrochloric acid digestion	State of California, 1986, Procedures for analysis of selenium and arsenic in fish and wildlife tissues with emphasis on quality control, State of California, Department of Fish and Game, Lab. Rpt 86-3
EMAP-CS	NA	Not analyzed	U.S. Environmental Protection Agency, 2001, EMAP-National Coastal Assessment Quality Assurance Project Plan 2001-2004, USEPA, NHEERL Gulf Ecology Division, Gulf Breeze, FL, 202 p
EMAP-CS	NOTREC	Procedure not recorded	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	NR	Not relevant	U.S. Environmental Protection Agency, 2001, EMAP-National Coastal Assessment Quality Assurance Project Plan 2001-2004, USEPA, NHEERL Gulf Ecology Division, Gulf Breeze, FL, 202 p
EMAP-CS	NUT-NCA	Filtration operation using a 0.7 micron glass-fiber filter	J. Kiddon, H. Buffum, 2002, EMAP-NCA Northeast 2000 Nutrient Collections/Chemistry Metadata, U.S. Environmental Protection Agency, 10 p

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

EMAP-CS Environmental Monitoring and Assessment Program

Source	Procedure ID	Procedure Name	Citation
EMAP-CS	ORG-NCA	National Status and Trends Organic Methods	Lauenstein, G. G. and A. Y. Cantillo (eds.), 1993, Sampling and analytical methods of the National Status and Trends Program National Benthic Surveillance and Mussel Watch Projects 1984-1992: Comprehensive descriptions of trace organic analytical methods, Volume IV NOAA Technical Memorandum NOS ORCA 71, Silver Spring, MD., NOAA, Silver Spring, MD, 182 p
EMAP-CS	PSEP86	PSEP86: Sediment grain size	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	SE	Solvent extraction	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	SE(VP)	Soxhlet extraction and extract drying, concentration and clean-up	C. Strobel, 1996, EMAP-Estuarines 1993 Virginian Province Sediment Chemistry Metadata, U.S. Environmental Protection Agency, 15 p
EMAP-CS	SM2540D	SM2540D: EMAP-West CA 1999-2000 for TSS	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	SM4500NH3	SM4500NH3: EMAP-West CA 1999-2000 for NH4-N and NO3-N	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	SM4500NO3	SM4500NO3: EMAP-West CA 1999-2000 for NO2	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	SM4500P	SM4500P: EMAP-West CA 1999-2000 for PO4	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	SOXHLET	Soxhlet solvent extraction	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
EMAP-CS	TAAll	Lab sample prep procedures for using a Technicon AutoAnalyzer II	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

EMAP-CS Environmental Monitoring and Assessment Program

Source	Procedure ID	Procedure Name	Citation
EMAP-CS	TOX-NCA	Sediment toxicity test laboratory set-up	U.S. EPA, 1995, EMAP: Laboratory Methods Manual-Estuarines, Volume 1: Biological and Physical Analyses, Environmental Protection Agency, Office of Research and Development, Narragansett, RI, 128 p
EMAP-CS	TSS-NCA	Water sample filtered	J. Kiddon, H. Buffum, 2002, EMAP-NCA Northeast 2000 Nutrient Collections/Chemistry Metadata, U.S. Environmental Protection Agency, 10 p
EMAP-CS	V-EPA245.5	Method variation of EPA245.5 developed by Varian Analytical Instruments	Tom Heitmuller, USGS, 2001, Quality Assurance Project Plan; EMAP-West-Coastal Monitoring, USEPA: EMAP, Gulf Breeze Laboratory, 152 p
USEPA	3010-A	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by FLAA or ICP Spectrometry	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3020-A	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by GFAA Spectroscopy	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

HI301H

City and county of Honolulu

Source	Procedure ID	Procedure Name	Citation
APHA	3030-B	Preliminary Filtration of Metals Samples	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	3030-E	Nitric Acid Digestion of Metals	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
HI301H	NITRIC-PEROXIDE	nitric acid and peroxide digestion for As and Se	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
HI301H	PERSULF DIG	Persulfate Digestion for Total Nitrogen	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
HI301H	SPE	Solid Phase Extraction	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
HI301H	SPE-SGT	solid phase extraction followed by fog removal by sgt column	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
USEPA	200.2-M	Total Recoverable Metals Digestion	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

IL_EPA

Illinois EPA

Source	Procedure ID	Procedure Name	Citation
IL_EPA	FIELD	ANALYZED IN FIELD	IEPA FIELD - Illinois EPA, 1994, Illinois EPA field methods manual, Illinois EPA, Sections B and H
IL_EPA	LAB	ANALYZED IN LAB	IEPA LAB - Illinois EPA, 1993, IEPA Lab Methods Manual , Illinois EPA, Volumes 1 and 2

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

LAKELAND

City of Lakeland (Florida)

Source	Procedure ID	Procedure Name	Citation
LAKELAND	2120 C	Color in Water by Spectrophotometry	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
LAKELAND	2540 C	FilterableTDS residues	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
LAKELAND	2540 D	Nonfilterable TSS Residues	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
LAKELAND	3111 B	CA/MG/FE/CD/ZN	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
LAKELAND	3111 D	ALUMINUM	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
LAKELAND	3113 B	Cr/aS/Pb/Se/Ag/Cu	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
LAKELAND	4500-NH3-G	AMMONIA IN WATER USING AUTOMATED PHENOTE METHOD	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
LAKELAND	9222-B	Total Coliform analysis	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
LAKELAND	9222-D	Fecal Coliform Analysis	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
LAKELAND	CHLA 4.3.1	CHLOROPHYL A ANALYSIS	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
LAKELAND	EPA 310.1	Alkalinity by Titration	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

LAKELAND

City of Lakeland (Florida)

Source	Procedure ID	Procedure Name	Citation
LAKELAND	EPA 350.1	AMMONIA NITROGEN BY COLORIMETRY	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
LAKELAND	EPA 353.2	NITRATE NITRITE NITROGEN BY COLORIMETRY	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
LAKELAND	EPA 365.1	PHOSPHORUS BY COLORIMETRY	USEPA, 2000, Methods for the Determination of Organic and Inorganic Compounds in Drinking Water, vol 1., USEPA, 815/R-00-014
LAKELAND	EPA 365.4	TOTAL PHOSPHORUS AFTER DIGESTION BLOCK	USEPA, 1999, EPA Methods and Guidance for the Analysis of Water, Version 2.0., USEPA, EPA 821/C-99-008
LAKELAND	EPA6.4	EPA Macroinvert Field & Lab methods for evaluating Biological integrity of Surface Waters	USEPA, Donald J. Klemm, Philip A. Lewis, Florence Fulk, and James M. Lazorchak, 1990, Macroinvertebrate Field and Laboratory Methods for Evaluating the Biological Integrity of Surface Waters, USEPA, Environmental Monitoring Systems Laboratory- Cincinnati, Office of Research and Development, 600/4-90/030
LAKELAND	NITROGEN	TOTAL NITROGEN	City of Lakeland, 1999, Total Nitrogen, City of Lakeland, 1

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

MDEDAT01 Maryland Dept. of the Environment Dredging Ambient Data

Source	Procedure ID	Procedure Name	Citation
MDEDAT01	CBL001	Sample preparation of biotic tissue used by Chesapeake Biological Laboratory - yr01	Jay C. Means, October 1982, "Data on Trace Organic Contaminants in Water, Sediments and the Biota". Assessment of the Environmental Impacts of Construction and Operation of the Hart and Miller Islands Containment Facility, 1981 - 1982, Chesapeake Research Consortium, VII, pp. 210-272

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

MDEDAT09

Maryland Dept. of the Environment Risk Assessment Data

Source	Procedure ID	Procedure Name	Citation
USEPA	200.7-T	Total Metals Preparation for EPA 200.2	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	P-010-1	Preparation for Pesticides/PCB in Water/Soil	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	PAH-010	Preparation of Samples for PAH Analysis	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	PCB-007	Preparation of Samples for PCB Analysis	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	SFSAS_FT_PREP	Fish Tissue Preparation Technique	USEPA, 1980, Methods for the Sampling and Analysis of Priority Pollutants in Sediments and Fish Tissue, USEPA, EPA-600/4-81-055

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

MNPCA1 Minnesota Pollution Control Agency

Source	Procedure ID	Procedure Name	Citation
MNPCA1	FLT CHL A	Filtration of sample prior to lab delivery for chlorophyll analysis	Minnesota Pollution Control Agency Quality Assurance Program, 2000, www.pca.state.mn.us/programs/qa_p.html , Minnesota Pollution Control Agency, all pages

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

MONT-DEQ Montana Department of Environmental Quality

Source	Procedure ID	Procedure Name	Citation
MONT-DEQ	TPN-4500-N-C	Persulfate Nitrogen Method	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
USEPA	3050-A	Acid Digestion of Sediments, Sludges, and Soils	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

MT-DEQ		Montana DEQ	
Source	Procedure ID	Procedure Name	Citation
MT-DEQ	4500-N-C	Persulfate Digestion	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
MT-DEQ	4500-P-B	Sulfuric Acid and Persulfate Digestion Sample Preparation	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
MT-DEQ	TPN-4500-N-C	Persulfate Nitrogen Method	American Public Health Association, 1998, Standard Methods for the Examination of Water and Wastewater, 20th Edition., American Public Health Association, 20th Edition
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
USEPA	200.2-M	Total Recoverable Metals Digestion	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3051	Microwave Assisted Acid Digestion of Sediments, Sludges, Soils, and Oils	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	3550-A	Ultrasonic Extraction of Nonvolatile and Semivolatile Organic Compounds from Soils, Sludges, and Wastes	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

MTWTRSHD

Montana Watershed Data

Source	Procedure ID	Procedure Name	Citation
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

MWRDSTOR

Metropolitan Water Reclamation District of Greater Chicago

Source	Procedure ID	Procedure Name	Citation
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

R2-LAB

New York

Source	Procedure ID	Procedure Name	Citation
ASTM	D4638	Preparation of Biological Samples for Inorganic Chemical Analysis	American Society for Testing of Materials, 1994, ASTM Standards. Water and Environmental Technology (I), American Society for Testing and Materials, Vol 11.01

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

SDWRAP SD Dept of Environmental & Natural Resources

Source	Procedure ID	Procedure Name	Citation
SDWRAP	SECCHI DISK	SECCHI DISK TRANSPARENCY	SDWRAP SOP - Watershed Assessment Team, June 2003, Standard Operating Procedure for Field Samplers Volume 1, State of South Dakota, Voume 1

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

SRMTAKNY

St. Regis Mohawk Tribe (New York)

Source	Procedure ID	Procedure Name	Citation
USEPA	PCB-007	Preparation of Samples for PCB Analysis	USEPA, 1994, Field Methods Compendium., USEPA, FMC_METHODS
USEPA	SFSAS_FT_PREP	Fish Tissue Preparation Technique	USEPA, 1980, Methods for the Sampling and Analysis of Priority Pollutants in Sediments and Fish Tissue, USEPA, EPA-600/4-81-055
USEPA	SFSAS_S_PREP	Sediment Preparation Technique	USEPA, 1980, Methods for the Sampling and Analysis of Priority Pollutants in Sediments and Fish Tissue, USEPA, EPA-600/4-81-055

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

TDECDOE Tennessee Department of Environment and Conservation

Source	Procedure ID	Procedure Name	Citation
APHA	3030-C	Treatment for Acid-Extractable Metals	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	3030-D	Preliminary Digestion for Metal Samples	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
TDECDOE	% SOLIDS	Percent Solids	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.12	Total Hardness - State of Tennessee Environmental Laboratories	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
TDECDOE	A.18.1	Ammonia - State of Tennessee Environmental Laboratories	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
TDECDOE	A.18.2	Ammonia, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.18.4	NO3 & NO2 - State of Tennessee Environmental Laboratories	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
TDECDOE	A.18.8	Total Kjeldahl Nitrogen - State of Tennessee Environmental Laboratories	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
TDECDOE	A.18.8.1	Total Kjeldahl Nitrogen, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.18.9.1	Total Phosphate - State of Tennessee Environmental Laboratories	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.19.1	Oil and grease, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

TDECDOE Tennessee Department of Environment and Conservation

Source	Procedure ID	Procedure Name	Citation
TDECDOE	A.19.2	TPH Total Petroleum Hydrocarbons - sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.2	BOD, 5-day - State of Tennessee Environmental Laboratories	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.23.1	Total Phenols, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.24.2	Suspended Residue - State of Tennessee Environmental Laboratories	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
TDECDOE	A.24.3	Dissolved Residue - State of Tennessee Environmental Laboratories	Unknown, 19--, No Cite - Method Not Cited, Unknown, Vol --
TDECDOE	A.3	Boron, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.6	Low COD - State of Tennessee Environmental Laboratories	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	A.9	Cyanide - State of Tennessee Environmental Laboratories	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 200.7	Lithium	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 200.9	Metals - EPA	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
TDECDOE	EPA 202.1	Aluminum by FLAA	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

TDECDOE Tennessee Department of Environment and Conservation

Source	Procedure ID	Procedure Name	Citation
TDECDOE	EPA 206.2	Arsenic sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 208.1	Barium, sediment	USEPA, 1991, Methods for the Determination of Metals in Environmental Samples, USEPA, EPA 600/4-91-010
TDECDOE	EPA 213.1	Cadmium, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 215.1	Calcium, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 218.1	Chromium, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 219.1	Cobalt, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 220.1	Copper, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 236.1	Iron	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 236.2	Iron sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 239.1	Lead, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 242.1	Magnesium, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

TDECDOE Tennessee Department of Environment and Conservation

Source	Procedure ID	Procedure Name	Citation
TDECDOE	EPA 243.1	Manganese	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 243.2	Manganese sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 245.1	Mercury - EPA	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
TDECDOE	EPA 245.5	Mercury, sediment	USEPA, 1980, Methods for the Sampling and Analysis of Priority Pollutants in Sediments and Fish Tissue, USEPA, EPA-600/4-81-055
TDECDOE	EPA 249.1	Nickel, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 249.2	Nickel by GFAA	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
TDECDOE	EPA 258.1	Potassium	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 270.3	Selenium	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 272.1	Silver	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 273.1	Sodium, sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 289.1	Zinc	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

TDECDOE Tennessee Department of Environment and Conservation

Source	Procedure ID	Procedure Name	Citation
TDECDOE	EPA 289.2	Zinc sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	EPA 375.4	Sulfate by Turbidimetric Determination	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	MS	Mass spec for extractable organics	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	MS+ECD	Mass spec & electron capture for extractable organics	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	PARTSIZE	Particle Size Distribution of Sediment	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	R.1.3	Gross Alpha & Beta, State of Tennessee Environmental Laboratory Services	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	R.6	Gamma Radionuclides, State of Tennessee Environmental Laboratories	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
TDECDOE	SM 9000	E. Coli, Enterococcus - Standard Methods 9000	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
TDECDOE	SM 9222-D	Fecal Coliform - Membrane filter procedure	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
TDECDOE	SM 9230-B	Fecal Strep	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

TDECDOE Tennessee Department of Environment and Conservation

Source	Procedure ID	Procedure Name	Citation
TDECDOE	TOC	EPA 9060 Total Organic Carbon (TOC)	Tennessee Department of Health Laboratory Services, 1999, Standard Operating Procedures, Tennessee Department of Health Laboratory Services, Vol. __
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
USEPA	200.2-M	Total Recoverable Metals Digestion	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.7-T	Total Metals Preparation for EPA 200.2	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.8-T	Total Metals Preparation for EPA 200.8	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

TDECWPC Tennessee Department of Environment and Conservation

Source	Procedure ID	Procedure Name	Citation
APHA	3030-C	Treatment for Acid-Extractable Metals	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	3030-D	Preliminary Digestion for Metal Samples	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
APHA	4500-NH3-B	Preliminary Distillation for Ammonia in Water	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
USEPA	200.2	Preparation for Water, Soil, or Waste Samples	USEPA, 1994, Methods for the Determination of Metals in Environmental Samples, Supplement I, USEPA, EPA 600-R-94-111
USEPA	200.2-M	Total Recoverable Metals Digestion	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III
USEPA	200.7-T	Total Metals Preparation for EPA 200.2	USEPA, 1998, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, 3rd Edition, Final Update III., USEPA, SW-846_III

Lab Sample Preparation Procedures

March 20, 2006 14:15:18

USVIST

Government US Virgin Islands

Source	Procedure ID	Procedure Name	Citation
APHA	9230-C-2	Fecal Streptococcus and Enterococcus Group, Membrane Filter Sample Preparation	American Public Health Association, 1992, Standard Methods for the Examination of Water and Wastewater, 18th Edition., American Public Health Association, 18th Edition
