Index to EPA Test Methods

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Operated under contract with ASRC Aerospace Corporation

Preface

To respond to frequent requests for agency test methods, Region 1 Library staff developed this methods index as a tool to help locate copies of them. Confirming that there was no one volume containing all agency methods and no comprehensive list of them, the project commenced and in 1988 the first printed *Index to EPA Test Methods* was published as EPA 901/3-88-001. It has been updated periodically to reflect new procedures and revoked methods and the current edition includes about 1600 method references. The index includes only EPA methods and its primary goal remains as a reference tool to identify a source from which the actual method can be obtained, either free or for a fee.

Originally sources were primarily print documents, but in the mid 1990's electronic versions of EPA air methods began to appear on bulletin board systems (BBS) and then some water methods on floppy disks. In the late 1990's, EPA issued two compendium of methods on CD ROM for waste and for water. Internet access was more recent and commenced with the air methods and in 1998 the entire SW-846 compendium was placed on the web. In 1999 the EPA New England Region 1 Library website first offered the *Index* in Adobe Acrobat format for easy distribution. In 2002, the revamped web version of EMMI appeared as National Environmental Methods Index (NEMI) offering summary information about water methods from EPA and other organizations, with links to full text of those from EPA.

The *Index to EPA Test Methods* is an ever changing product and your feedback helps keep it current and useful. Please contact me with your comments, guestions and contributions.

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Method Number Index

Chemical/Name Index

Sources for EPA Test Methods including live links to methods when connected to the Internet

Key to Obtaining Source Documents

Introduction

Q What are test methods?

A Test methods are approved procedures for measuring the presence and concentration of physical and chemical pollutants; evaluating properties, such as toxic properties, of chemical substances; or measuring the effects of substances under various conditions.

Q Why an index?

A This *Index* was developed to improve access to US EPA test methods. It is not an official EPA publication nor does inclusion or exclusion of methods indicate EPA approval or disapproval of any method. The most recent version can be downloaded from the EPA New England Region 1 Library website www.epa.gov/ne/oarm/index.html

Q What information is included?

A This Adobe Acrobat version contains the following pieces of information:

- C **Method Number** -- the official method number or a compiler assigned number if un-numbered Examples: 0330.1 or 3810 or TO-15 or 8080A or SAMPLIN
- C **Chemical or Method Description** -- chemical, analyte, chemical group or name of protocol. If you don't find one you want, try a broader term e.g., metals for mercury or pesticides for diquat Examples: asbestos or absorption or Maneb or larval survival or mercury
- C Reference source of where to get the method by one of four categories:

EPA Report # EPA report number

Examples: 600/4-82-029 or SW-846 Ch 3.3

40 CFR Part Title 40 of the Code of Federal Regulations part numbers

Examples: 136 App A = 40 CFR 136 Appendix A

Region 1 # EPA Region 1 Library local call number

Examples: 01A0006125a or 01A0006706

Electronic Version -- abbreviated reference to an electronic version if available Examples: www or ttn/emc or NEMI; full web address provided in Source List CD indicates included in the Water Methods CD ROM (EPA 821/C-99-004)

Date Issued date method was issued or published

Examples: 09/25/1996 or / / (date unknown)

Q Where are the methods?

A This compilation is only an index, not a collection of actual methods. The *Sources for EPA Test Methods*, following the two indexes, indicates how to obtain print or electronic copies of the methods listed. If you are using the Adobe version while connected to the internet, you'll find over 75 % of the sources listed have live weblinks to the actual method.

Q Why are there multiple entries for some method numbers?

A This was done intentionally to accommodate multiple substances determined by a single method. Some numbers appear to have been used for more than one media and method, and no attempt was made to reconcile these apparent discrepancies. A look at the source list should let you know for what general purpose the method was intended (wastewater, soil, air, or multi-media).

Q What if I can't find a method I need?

A In some cases individual substances are listed; in others a family of substances is listed under one name. For example, look for related or broader terms such as metals rather than mercury or pesticides as well as a specific one such as dursban. EPA does not have a test method for all chemicals, only those which it in some way regulates. You are welcome to contact the Region 1 Library to inquire about methods not found in the index and for suggestions on where else to look. In many cases, we will be able to email the method to you or direct you to a website or someone who can assist you.

Method Number	Chemical or Method Description	EPA Report #	40 CFR Part	Region 1#	Electronic Version	Date Issued
0001	Asbestos Abatement	600/2-85-028				
0001	Traverse Points - Stationary Sources		60 App A		/ttn/emc	09/25/1996
00-01	Gross alpha & gross beta particle - radiochem	520/5-84-006			CD	08/01/1994
0001.0	Field & Laboratory for Overburdens & Minesoils	600/2-78-054				03/01/1978
0001A	Small Ducts - Sample & Velocity Traverses		60 App A		/ttn/emc	09/25/1996
0002	Absorption in decontamination at Superfund sites	600/2-85-028				
0002	Velocity and S-type Pitot		60 App A		/ttn/emc	09/25/1996
00-02	Gross alpha in DW by coprecipitation	520/5-84-006			CD	08/01/1994
0002.1	Field Clues - Overburdens and Minesoils	600/2-78-054				03/01/1978
0002.2	Overburden Sampling and Labeling	600/2-78-054				03/01/1978
0002.3	Minesoils - Field Clues and Sampling Methods	600/2-78-054				03/01/1978
0002A	Volume Meters through Pipes & Small Ducts		60 App A		/ttn/emc	09/25/1996
0002B	Exhaust Volume Flow Rate - Gasoline Vapor		60 App A		/ttn/emc	04/01/1996
0002C	Velocity & Flow Rate - Standard Pitot		60 App A		/ttn/emc	09/25/1996
0002D	Volumetric Flow Rate Meters in Small Pipes		60 App A		/ttn/emc	09/25/1996
0002E	Landfill Gas Production Flow Rate		60 App A		/ttn/emc	06/20/1996
0002F	Stack gas-velocity/volumetric flow rate-3D probe		60 App A		/ttn/emc	
0002G	Stack gas-velocity/volumetric flow rate-2D probe		60 App A		/ttn/emc	
0002H	Stack gas velocity / (decay near stack wall)	(00/2 05 020	60 App A		/ttn/emc	
0003	Demolition - Hazardous Waste	600/2-85-028	60 A A		/44 /	00/25/1007
0003	Molecular Weight - Carbon Dioxide, Oxygen	(00/2 70 054	60 App A		/ttn/emc	09/25/1996
0003.1	Characterizing, Subsampling and Crushing Samples Closed Conduit Flow Measurement	600/2-78-054				03/01/1978
0003.1 0003.2	Chemical Methods - Overburdens and Minesoils	600/4-82-029			WWW	02/01/1079
0003.2		600/2-78-054 600/4-82-029				03/01/1978
0003.2	Flow from Pipes Discharging to Atmosphere Flow Measurements - Open Channel	600/4-82-029			WWW	
0003.3	Mineralogical Methods - Overburdens & Minesoils	600/2-78-054			WWW	03/01/1978
0003.3	Flow Measurement, Misc.	600/4-82-029			www	03/01/19/6
0003.4	Physical Methods - Overburdens & Minesoils	600/2-78-054			** ** **	03/01/1978
0003.1	Microbiological Methods - Overburdens & Minesoil	600/2-78-054				03/01/1978
0003.5	Secondary Devices	600/4-82-029			www	03/01/17/0
0003.5 0003A	Carbon Dioxide & Oxygen concentrations - IAP	000/1.02.029	60 App A		/ttn/emc	05/06/1989
0003B	O2, CO2, CO - emission rate correction factor		60 App A		/ttn/emc	02/01/2000
0003C	Carbon dioxide, methane, nitrogen, oxygen		60 App A		/ttn/emc	06/20/1996
0004	Dismantling	600/2-85-028	11			
0004	Moisture Content in Stack Gases		60 App A		/ttn/emc	09/25/1995
0004.1	Laboratory & Field Methods - Weathering	600/2-78-054	11			03/01/1978
0004.2	Samples, Number of	600/4-82-029			www	
0004.3	Sample Frequency	600/4-82-029			www	
0004.4	Parameters to Monitor	600/4-82-029			www	
0004.5	Monitoring Network and In-Plant Sampling	600/4-82-029			www	
0005	Dusting/Vacuuming/Wiping	600/2-85-028				
0005	Particulate Matter (PM) - Stationary Sources		60 App A		/ttn/emc	08/16/1996
0005A	PM Asphalt Roofing (Particulate Matter)		60 App A		/ttn/emc	06/13/1990
0005B	PM Nonsulfuric Acid (Particulate Matter)		60 App A		/ttn/emc	06/13/1990
0005D	PM Baghouses (Particulate Matter)		60 App A		/ttn/emc	08/20/1996
0005E	PM Fiberglass Plants (Particulate Matter)		60 App A		/ttn/emc	08/20/1996
0005F	PM Fluid Catalytic Cracking Unit		60 App A		/ttn/emc	09/25/1996

<u>Method</u> Number	Chemical or Method Description	EPA Report #	40 CFR Part	Region 1#	Electronic Version	Date Issued
0005G	PM Wood Heaters from a Dilution Tunnel		60 App A		/ttn/emc	08/20/1996
0005H	PM Wood Heaters from a Stack		60 App A		/ttn/emc	08/20/1996
0005I	Low Level Particulate Matter - Stationary Source		60 App A		/ttn/emc	12/30/1997
0006	Encapsulation/Enclosure	600/2-85-028				
0006	Sulfur Dioxide Emissions (SO2)		60 App A		/ttn/emc	09/25/1996
0006.8	Sampling Industrial Wastewaters	600/4-82-029			www	
0006A	Sulfur Dioxide & Carbon Dioxide - Fossil Fuel		60 App A		/ttn/emc	09/25/1997
0006B	Sulfur Dioxide & Carbon Dioxide - Daily Fossil		60 App A		/ttn/emc	08/20/1996
0006C	Sulfur Dioxide Emissions - Stationary by IAP		60 App A		/ttn/emc	09/25/1996
0007	Gritblasting	600/2-85-028	11			
0007	Nitrogen Oxide Emissions - Stationary Sources		60 App A		/ttn/emc	03/12/1996
0007.8	Sampling Agricultural Discharges	600/4-82-029	11		www	
0007A	Nitrogen Oxide - Ion Chromatographic		60 App A		/ttn/emc	01/28/1991
0007B	Nitrogen Oxide - Ultraviolet Spectrophotometry		60 App A		/ttn/emc	08/20/1996
0007C	Nitrogen Oxide - Colorimetric		60 App A		/ttn/emc	09/25/1996
0007D	Nitrogen Oxide - Ion Chromatographic		60 App A		/ttn/emc	09/25/1996
0007E	Nitrogen Oxide - Instrumental		60 App A		/ttn/emc	08/14/1990
0008	Hydroblasting/Waterwashing	600/2-85-028	***-PP		, , , , , , , , , , , , , , , , , , , ,	
0008	Sulfuric Acid Mist	000/2 03 020	60 App A		/ttn/emc	10/29/1996
0008.7	Sampling Waters, Organisms & Sediments	600/4-82-029	00 Прр П		www	10/25/1550
0009	Painting/coating	600/2-85-028				
0009	Visual Opacity	000/2 03 020	60 App A		/ttn/emc	08/20/1996
0009 Alt 1	Opacity of Emissions - Remotely by Lidar		60 App A		/ ttil/ cilic	00/20/1770
0010	Carbon Monoxide - NDIR		60 App A		/ttn/emc	09/25/1996
0010	Sampling Train - Modified Method 5 semi-volatile	SW-846 Ch 10	00 / t pp / t		www	09/01/1986
0010	Scarification	600/2-85-028			** ** **	07/01/1700
0010.8	Sampling Sludges	600/4-82-029			www	
0010.6 0010A	Carbon Monoxide - for certifying CEMS	000/4-02-02)	60 App A		/ttn/emc	09/25/1996
0010A 0010B	Carbon Monoxide From Stationary Sources		60 App A		/ttn/emc	11/08/1994
0010B 0011	Formaldehyde Emissions - Stationary Sources	SW-846 Ch 10	оо Арр А		www	12/01/1996
0011	Hydrogen Sulfide of Fuel	5 W - 640 CH 10	60 App A		/ttn/emc	09/25/1996
0011	RadKleen	600/2-85-028	оо Арр А		/ttil/ellic	09/23/1990
0011		000/2-03-028	60 Ann A		/ttn/oma	00/25/1006
0012	Inorganic Lead - Stationary Sources Solvent Washing	600/2-85-028	60 App A		/ttn/emc	09/25/1996
0012	Sample Collection	600/4-82-029			********	
0012.1	Steam Cleaning	600/2-85-028			WWW	
0013 0013A		000/2-83-028	60 Amm A		/**** / **** *	00/25/1006
	Fluoride, Total (SPADNS Zirconium Lake)		60 App A		/ttn/emc	09/25/1996
0013B	Fluoride, Total - Specific Ion Electrode		60 App A		/ttn/emc	08/20/1996
0014	Fluoride - Potroom Roof Monitors/Prim Aluminum	(00/2 05 020	60 App A		/ttn/emc	09/25/1996
0014	Vapor-Phase Solvent Extraction	600/2-85-028				
0014.4	Sample Methods & Equipment - Microbiological	600/4-82-029	60 A A		WWW	10/07/1000
0014A	Total Fluoride emissions - primary aluminum	(00/2 05 020	60 App A			10/07/1998
0015	Acid Etching	600/2-85-028	60 4		11	10/10/1006
0015	Hydrogen Sulfide/Carbon Disulfide/Carbon Sulfide		60 App A		/ttn/emc	10/10/1996
0015A	Sulfur, Total Reduced (TRS Alt.)	<00/2 07 070	60 App A		/ttn/emc	04/01/1996
0016	Bleaching	600/2-85-028			11	10/10/100
0016	Sulfur (Semicontinuous Determination)		60 App A		/ttn/emc	10/10/1996
0016A	Sulfur, Total Reduced - Stationary/Impinger		60 App A		/ttn/emc	09/25/1996

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0016B	Total Reduced Sulfur - (GC Analysis)		60 App A		/ttn/emc	04/01/1996
0017	Flaming	600/2-85-028				
0017	Particulate Matter (PM) - Instack Filtration		60 App A		/ttn/emc	04/23/1996
0017.1	Sample Preservation	600/4-82-029			www	
0018	Drilling and Spalling	600/2-85-028				
0018	VOC - GC		60 App A		/ttn/emc	09/25/1996
0019	K-20 Sealant	600/2-85-028				
0019	Sulfur Dioxide Removal & PM, SO2, NOx Rates		60 App A		/ttn/emc	04/15/1996
0020	Microbial Degradation	600/2-85-028				
0020	Nitrogen Oxides (NOx) - Stationary Gas Turbines		60 App A		/ttn/emc	09/25/1996
0020	Source Assessment Sampling System (SASS)	SW-846 Ch 10			www	09/01/1986
0021	Photochemical Degradation	600/2-85-028				
0021	Volatile Organic Compounds (VOC) Leaks		60 App A		/ttn/emc	04/27/1995
0022	Fugative Opacity		60 App A		/ttn/emc	05/21/1995
0023	Dioxin & Furan (PCDD & PCDF)		60 App A		/ttn/emc	05/25/1995
0023A	PCDDs and PCDFs - Stationary Sources Sampling	SW-846 Ch 10			www	12/01/1996
0024	Surface Coatings - Volatile Matter Content		60 App A		/ttn/emc	09/11/1995
0024A	Volatile Matter Content & Density/Printing Inks		60 App A		/ttn/emc	08/06/1993
0025	Gaseous Nonmethane Organic Emissions		60 App A		/ttn/emc	09/25/1996
0025A	Gaseous Organic Concentration - Flame Ionization		60 App A		/ttn/emc	09/25/1996
0025B	Gaseous Organic Concentration - Infrared Analyze		60 App A		/ttn/emc	11/08/1994
0025C	NMOC in Landfill Gases		60 App A		/ttn/emc	06/20/1996
0025D	VOC of Waste Samples		60 App A		/ttn/emc	08/20/1996
0025E	Vapor Phase Organic Concentration / Waste SampleS		60 App A		/ttn/emc	09/25/1996
0026	Hydrogen Chloride, Halides, Halogens Emissions		60 App A		/ttn/emc	08/28/1996
0026A	Hydrogen Halide & Halogen - Isokinetic				/ttn/emc	03/03/1994
0027	Vapor Tightness of Gasoline Tank - Pressure Vac.		60 App A		/ttn/emc	01/21/1994
0028	Wood Heaters - Certificate & Auditing		60 App A		/ttn/emc	09/25/1996
0028A	Wood Fired Appliances - Burn Rate & Air:Fuel		60 App A		/ttn/emc	09/25/1996
0029	Metals Emissions from Stationary Sources		60 App A		/ttn/emc	06/25/1996
0030	Volatile Organic Sampling Train	SW-846 Ch 10			www	09/01/1986
0031	VOCs - Sampling (SMVOC)	SW-846 Ch 10			www	12/01/1996
0040	Organic Hazardous Consitutents - Tedlar Bags	SW-846 Ch 10			www	12/01/1996
0050	Isokinetic HCL/LC2 Emission Sampling Train	SW-846 Ch 10			www	12/01/1996
0051	Midget Impinger HCL/CL2 Emission Sampling Train	SW-846 Ch 10			www	12/01/1996
0060	Metals in Stack Emissions	SW-846 Ch 10			www	12/01/1996
0061	Hexavalent Chromium Emissions - Stationary Sourc	SW-846 Ch 10			www	12/01/1996
0100	Formaldehyde & Carbonyl Compounds in Indoor Air	SW-846 Ch 10			www	12/01/1996
0100.1	Asbestos Fibers in Water (Chatfield Method)	600/4-83-043			NEMI	09/01/1983
0100.1	Sediments - Survival Test / Hyalella azteca 10-d	600/R-99-064			www	03/01/2000
0100.2	Asbestos Fibers in DW Using MCE Filters	600/R-94-134			NEMI	06/01/1994
0100.2	Sediments - Survival & Growth/Chironomus tentans	600/R-99-064			www	03/01/2000
0100.3	Sediments - Bioaccumulation / Lumbriculus varieg	600/R-99-064			www	03/01/2000
0100.4	Sediment - freshwater amphipods 42-d survival	600/R-99-064			www	03/01/2000
0100.4	Sediment - marine amphipods 10-d survival test	600/R-94-025			WWW	03/01/2000
0100.5	Sediment - Chironomus tentans life-cycle test	600/R-99-064			WWW	03/01/2000
0101	Mercury Emissions - Chlor-Alkali Plants (Air)		61 App B		/ttn/emc	09/25/1996
0101A	Mercury Emissions - Sewage/Sludge Incinerator		61 App B		/ttn/emc	05/20/1991

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0102	Mercury Emissions - Chlor-Alkali Hydrogen Stream		61 App B		/ttn/emc	05/20/1991
0103	Beryllium Screening Method		61 App B		/ttn/emc	09/25/1996
0104	Beryllium Emissions Determination		61 App B		/ttn/emc	01/18/1995
0105	Mercury in Wastewater Plant Sewage Sludge		61 App B		/ttn/emc	09/25/1996
0106	Vinyl Chloride from Stationary Sources		61 App B		/ttn/emc	05/23/1995
0107	Vinyl Chloride Content of Inprocess Wastewater		61 App B		/ttn/emc	08/20/1996
0107A	Vinyl Chloride Content of Solvents		61 App B		/ttn/emc	09/25/1996
0108	Particulate & Gaseous Arsenic Emissions		61 App B		/ttn/emc	09/25/1996
0108A	Arsenic in Ore Samples - Nonferrous Smelters		61 App B		/ttn/emc	08/20/1996
0108B	Arsenic in Ore Samples from Nonferrous Smelters		61 App B		/ttn/emc	01/01/1996
0108C	Arsenic in Ore Samples from Nonferrous Smelters		61 App B		/ttn/emc	01/01/1996
0110.1	Color - Colorimetric, ADMI	600/4-79-020			NEMI	
0110.2	Color - Colorimetric-Platinum-Cobalt	600/4-79-020			NEMI	
0110.3	Color - Spectrophotometric	600/4-79-020			NEMI	
0111	Polonium-210 Emissions from Stationary Sources		61 App B		/ttn/emc	04/01/1996
0114	Radionuclide Emissions from stationary sources		61 App B		/ttn/emc	04/01/1996
0115	Radon-222 Emissions		61 App B		/ttn/emc	04/01/1996
0120.1	Conductance - Specific Conductance, at 25 C	600/4-79-020			NEMI	
0120.6	Conductance-Specific/Wet Deposition Electrolytic	600/4-86-024				03/01/1986
0130.1	Hardness, Total - Colorimetric, Automated EDTA	600/4-79-020			NEMI	
0130.2	Hardness, Total - Titrimetric, EDTA	600/4-79-020			NEMI	
0140.1	Odor, Threshold - Consistent Series	600/4-79-020			www	
0150.1	pH - Electrometric	600/4-79-020			NEMI	
0150.2	pH - Continuous Monitoring (Electrometric)	600/4-79-020			NEMI	
0150.6	pH of Wet Deposition -Electrolytic Determination	600/4-86-024				03/01/1986
0160.1	Residue, Filterable	600/4-79-020			NEMI	
0160.2	Residue, Non-Filterable & Total Suspended Solids	600/4-79-020			NEMI	
0160.3	Residue, Total	600/4-79-020			NEMI	
0160.4	Residue, Volatile	600/4-79-020			NEMI	
0160.5	Residue, Settleable Matter	600/4-79-020			www	
0170.1	Temperature - Thermometric	600/4-79-020			NEMI	
0180.1	Turbidity - Nephelometric	600/R-93-100			NEMI	08/01/1993
0200	Metals - Atomic Absorption	600/4-79-020			www	
0200.1	Metals:Arsenic/Cadmium/Chromium/Copper/Lead/Me				www	04/01/1991
0200.10	Trace Elements in Marine Water by ICP/MA	600/4-91-010			NEMI	04/01/1991
0200.10	Trace Elements/Marine by Online chelation-ICP/MS	600/R-97-072		/nerlcwww	/ordmeth	09/01/1997
0200.11	Metals in Fish Tissue by ICP/EES	600/4-91-010			www	04/01/1991
0200.12	Trace Elements by Stabilized Temp GF/AA	600/R-97-072		/orthmeth	NEMI	09/01/1997
0200.13	Trace Elements by Off-line Chelation	600/R-97-072		/orthmeth	NEMI	09/01/1997
0200.15	Trace Elements - Stabilized Temperature GFAA	600/R-94-111			www	05/01/1994
0200.2	Aluminum - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Antimony - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Arsenic - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Barium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Beryllium - Sample Preparation	600/R-94-111			WWW	05/01/1994
0200.2	Cadmium - Sample Preparation	600/R-94-111			WWW	05/01/1994
0200.2	Calcium - Sample Preparation	600/R-94-111			WWW	05/01/1994
0200.2	Chromium - Sample Preparation	600/R-94-111			WWW	05/01/1994

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0200.2	Cobalt - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Copper - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Iron - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Lead - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Lithium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Magnesium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Manganese - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Mercury, Total - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Metals, Total Recoverable Elements - Sample Prep	600/R-94-111			www	05/01/1994
0200.2	Molybdenum - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Nickel - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Phosphorus - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Potassium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Selenium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Silica - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Silver - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Sodium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Strontium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Thallium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Thorium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Tin - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Uranium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Vanadium - Sample Preparation	600/R-94-111			www	05/01/1994
0200.2	Zinc - Sample Preparation	600/R-94-111			www	05/01/1994
0200.3	Metals, Total Recoverable in Biological Tissues	600/4-91-010			www	04/01/1991
0200.6	Metals - Calcium, Magnesium, Potassium & Sodium	600/4-86-024				03/01/1986
0200.7	Metals and Trace Elements - ICP/AES	600/R-94-111			www	05/01/1994
0200.7	Trace Element (Metals) - ICP	600/4-79-020			www	
0200.7	Trace Element in water/wastes by ICP		136 App C	www	CD	
0200.7	Trace elements in Water, Solids & biosolids/ICP				NEMI	08/01/1998
0200.7 CL	Trace element by ICP/AE in water & wastes	ILM04.0		exhibit D	www clp	
0200.8	Trace Elements in Water & Wastes - ICP/MS	600/R-94-111			NEMI	05/01/1994
0200.8	Trace elements in waters & wastes/ ICP MS				CD	
0200.9	Trace Elements - GFAA	600/R-94-111			NEMI	05/01/1994
0200.9	Trace Elements - Stabilized Temp Graphite FAAS	821/R-93-010-B			CD	04/01/1991
0200.9	Trace elements in water, solid & biosolids				CD	09/01/1998
0201	PM10 - In-Stack, CRS (Constant Sampling Rate)		51 App M		/ttn/emc	04/17/1990
0201A	PM10 - In-stack, CRS (Constant Sampling Rate)		51 App M		/ttn/emc	09/25/1996
0202	PM Condensible Particulate Matter		51 App M		/ttn/emc	09/25/1996
0202.1	Aluminum - AA, Direct Aspiration	600/4-79-020			NEMI	
0202.2	Aluminum - AA, Furnace Technique	600/4-79-020			NEMI	
0203	Continuous Opacity Monitoring for Compliance				/ttn/emc	01/30/1995
0203A	Visual Opacity - Time-Averaged				/ttn/emc	01/06/1994
0203B	Visual Opacity - Time-Exception				/ttn/emc	01/06/1994
0203C	Opacity of Emissions, Instantaneous Limitation				/ttn/emc	01/06/1994
0204	Capture Efficiency - Permanent/Temporary TTE		51 App M		/ttn/emc	06/16/1997
0204.1	Antimony - AA, Direct Aspiration	600/4-79-020			NEMI	
0204.2	Antimony - AA, Furnace Technique	600/4-79-020			NEMI	

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0204.2 CL	Antimony - AA, furnace technique	ILM04.0		exhibit D	www clp	
0204A	VOCs in Liquid Imput Stream		51 App M		/ttn/emc	06/16/1997
0204B	VOCs in Captured Stream		51 App M		/ttn/emc	08/01/1995
0204C	VOCs in Captured Stream (Dilution)		51 App M		/ttn/emc	06/16/1997
0204D	VOCs, Fugitive from Temporary Total Enclosure		51 App M		/ttn/emc	06/16/1997
0204E	VOCs, Fugitive from Building Enclosure		51 App M		/ttn/emc	06/16/1997
0204F	VOCs in Liquid Imput Stream - Distillation		51 App M		/ttn/emc	06/16/1997
0205	Gas Dilution - Field Instrument Calibration		51 App M		/ttn/emc	09/25/1996
0206.2	Arsenic - AA, Furnace Technique	600/4-79-020	11		NEMI	
0206.2 CL	Arsenic - AA, furnace technique	ILM04.0		exhibit D	www clp	
0206.3	Arsenic - AA, Gaseous Hydride	600/4-79-020			NEMI	
0206.4	Arsenic - Spectrophotometric - SDDC	600/4-79-020			NEMI	
0206.5	Arsenic - Digestion Prior to Total Analysis	600/4-79-020			NEMI	
0207-1	Isocyanates Draft Sampling Method				/ttn/emc	02/29/1996
0207-2	Isocyanates Draft Sampling Method by HPLC				/ttn/emc	02/29/1996
0208.1	Barium - AA, Direct Aspiration	600/4-79-020			NEMI	0,
0208.2	Barium - AA, Furnace Technique	600/4-79-020			NEMI	
0210.1	Beryllium - AA, Direct Aspiration	600/4-79-020			NEMI	
0210.2	Beryllium - AA, Furnace Technique	600/4-79-020			NEMI	09/01/1997
0210.2 CL	•	ILM04.0		exhibit D	www clp	03/01/133/
0212.3	Boron - Colorimetric, Curcumin	600/4-79-020		.	NEMI	
0213.1	Cadmium - AA, Direct Aspiration	600/4-79-020			NEMI	
0213.2	Cadmium - AA, Furnace Technique	600/4-79-020			NEMI	
	Cadmium - AA, furnace technique	ILM04.0		exhibit D	www clp	
0215.1	Calcium - AA, Direct Aspiration	600/4-79-020		CAMION D	NEMI	
	Calcium - AA, flame technique	ILM04.0		exhibit D	www clp	
0215.2	Calcium - Titrimetric, EDTA	600/4-79-020		•	NEMI	
0218.1	Chromium, total - AA, Direct Aspiration	600/4-79-020			NEMI	
0218.2	Chromium, total - AA, Furnace	600/4-79-020			NEMI	
0218.2 CL		ILM04.0		exhibit D	www clp	
0218.3	Chromium, total - AA, Chelation-Extraction	600/4-79-020		Camion B	NEMI	
0218.4	Chromium VI (Hexavalent) - Chelation Extraction	600/4-79-020			NEMI	
0218.5	Chromium, Hexavalent Dissolved - AA, Furnace	600/4-79-020			WWW	
0218.6	Chromium, Dissolved Hexavalent by IC	000/4 /7 020			CD	09/01/1998
0218.6	Chromium, Dissolved Hexavalent by Ion Chromatogr	600/R-94-111			WWW	05/01/1994
0219.1	Cobalt - AA, Direct Aspiration	600/4-79-020			NEMI	03/01/1771
0219.2	Cobalt - AA, Furnace	600/4-79-020			NEMI	
0220.1	Copper - AA, Direct Aspiration	600/4-79-020			NEMI	
0220.1	Copper - AA, Furnace	600/4-79-020			NEMI	
0231.1	Gold - AA, Direct Aspiration	600/4-79-020			NEMI	
0231.1	Gold - AA, Furnace	600/4-79-020			NEMI	
0235.1	Iridium - AA, Direct Aspiration	600/4-79-020			NEMI	
0235.1	Ididium - AA, Furnace	600/4-79-020			NEMI	
0236.1	Iron - AA, Direct Aspiration	600/4-79-020			NEMI	
0236.2	Iron - AA, Furnace	600/4-79-020			NEMI	
0230.2	Lead - AA, Direct Aspiration	600/4-79-020			NEMI	
0239.1	Lead - AA, Furnace	600/4-79-020			NEMI	
	Lead - AA, furnace technique	ILM04.0		exhibit D	www clp	
0257.2 CD	Loud 1111, Idinace technique	121110 1.0		VAIIIOII D	,, ,, ,, cib	

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0242.1	Magnesium - AA, Direct Aspiration	600/4-79-020			NEMI	
0242.2 CL	Magnesium - AA, flame technique	ILM04.0		exhibit D	www clp	
0243.1	Manganese - AA, Direct Aspiration	600/4-79-020			NEMI	
0243.2	Manganese - AA, Furnace	600/4-79-020			NEMI	
0245.1	Mercury - Cold Vapor, Manual	600/4-79-020			NEMI	03/01/1983
0245.1	Mercury in Water by Cold Vapor AAS	600/R-94-111			www	05/01/1994
0245.1 CL	Mercury in water - manual cold vapor technique	ILM04.0		exhibit D	www clp	
0245.2	Mercury - Cold Vapor, Automated	600/4-79-020			NEMI	
0245.2 CL	Mercury in water - automated cold vapor	ILM04.0		exhibit D	www clp	
0245.3	Mercury, Inorganic II by HPLC/ECD	600/4-91-010			www	04/01/1991
0245.3	Organomercurials, Selected by HPLC/ECD	600/4-91-010			www	04/01/1991
0245.5	Mercury - Cold Vapor, Sediment Manual	600/4-79-020			www	
0245.5	Mercury in Sediment by Cold Vapor (CV/AAS)	600/4-91-010			www	04/01/1991
0245.5 CL	Mercury in soil/sediment - manual cold vapor	ILM04.0		exhibit D	www clp	
0245.6	Mercury in Tissues by Cold Vapor (CV/AAS)	600/4-91-010			www	04/01/1991
0245.7	Mercury - CVA Fluorescence spectrometry	821/R-01-008			CD	02/01/1999
0246.1	Molybdenum - AA, Direct Aspiration	600/4-79-020			NEMI	
0246.2	Molybdenum - AA, Furnace	600/4-79-020			NEMI	
0249.1	Nickel - AA, Direct Aspiration	600/4-79-020			NEMI	
0249.2	Nickel - AA, Furnace	600/4-79-020			NEMI	
0252.1	Osmium - AA, Direct Aspiration	600/4-79-020			NEMI	
0252.2	Osmium - AA, Furnace	600/4-79-020			NEMI	
0253.1	Palladium - AA, Direct Aspiration	600/4-79-020			NEMI	
0253.2	Palladium - AA, Furnace	600/4-79-020			NEMI	
0255.1	Platinum - AA, Direct Aspiration	600/4-79-020			NEMI	
0255.2	Platinum - AA, Furnace	600/4-79-020			NEMI	
0258.1	Potassium - AA, Direct Aspiration	600/4-79-020			NEMI	
0258.1 CL	Potassium - AA, flame technique	ILM04.0		exhibit D	www clp	
0264.1	Rhenium - AA, Direct Aspiration	600/4-79-020			www	
0264.2	Rhenium - AA, Furnace	600/4-79-020			www	
0265.1	Rhodium - AA, Direct Aspiration	600/4-79-020			NEMI	
0265.2	Rhodium - AA, Furnace	600/4-79-020			NEMI	
0267.1	Ruthenium - AA, Direct Aspiration	600/4-79-020			NEMI	
0267.2	Ruthenium - AA, Furnace	600/4-79-020			NEMI	
0270.2	Selenium - AA, Furnace	600/4-79-020			NEMI	
0270.2 CL	Selenium - AA, furnace technique	ILM04.0		exhibit D	www clp	
0270.3	Selenium - AA, Gaseous Hydride	600/4-79-020			www	
0272.1	Silver - AA, Direct Aspiration	600/4-79-020			NEMI	
0272.2	Silver - AA, Furnace	600/4-79-020			NEMI	
	Silver - AA, furnace technique	ILM04.0		exhibit D	www clp	
0273.1	Sodium - AA, Direct Aspiration	600/4-79-020			NEMI	
	Sodium - AA, flame technique	ILM04.0		exhibit D	www clp	
0273.2	Sodium - AA, Furnace	600/4-79-020			WWW	
0279.1	Thallium - AA, Direct Aspiration	600/4-79-020			NEMI	
0279.2	Thallium - AA, Furnace	600/4-79-020			NEMI	
	Thallium - AA, furnace technique	ILM04.0		exhibit D	www clp	
0282.1	Tin - AA, Direct Aspiration	600/4-79-020			NEMI	
0282.2	Tin - AA, Furnace	600/4-79-020			NEMI	
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0282.3	Tributyltin Chloride in Marine & Fresh Waters			01A0006709	·	10/01/1989
0283.1	Titanium - AA, Direct Aspiration	600/4-79-020			NEMI	
0283.2	Titanium - AA, Furnace	600/4-79-020			NEMI	
0286.1	Vanadium - AA, Direct Aspiration	600/4-79-020			NEMI	
0286.2	Vanadium - AA, Furnace	600/4-79-020			NEMI	
0289.1	Zinc - AA, Direct	600/4-79-020			NEMI	
0289.2	Zinc - AA, Furnace	600/4-79-020			NEMI	
0300.0	Chloride - IC	600/4-79-020			NEMI	03/01/1984
0300.0	Fluoride - IC	600/4-79-020			www	
0300.0	Inorganic Anions by Ion Chromatography	600/R-93-100			www	08/01/1993
0300.0	Inorganic Anions in DW by Ion Chromatography				CD	08/01/1993
0300.0	Nitrate-N by IC	600/4-79-020			www	
0300.0	Nitrite by IC	600/4-79-020			www	
0300.0	Ortho-Phosphate-P	600/4-79-020			www	
0300.0	Sulfate	600/4-79-020			www	
0300.1	Inorganic Anions in DW by Ion Chromatography	815/R-00-014			NEMI	09/01/1997
0300.6	Inorganics: Chloride/Sulfate/Nitrate/Orthophospha	600/4-86-024				03/01/1986
0300.7	Metals:Sodium/Ammonium/Potassium/Magnesium/Ca	1600/4-86-024				03/01/1986
0301	Field Validation - Pollutant Measurement		63 App A		/ttn/emc	12/30/1992
0303	Visible Emissions/By-Product Coke Oven Batteries		63 App A		/ttn/emc	09/25/1996
0303A	Visible Emissions from Non-Recovery Coke Oven		63 App A		/ttn/emc	10/27/1993
0304A	Organic Compounds Biodegredation Rates - Vent		63 App A		/ttn/emc	03/03/1994
0304B	Organic Compounds Biodegredation Rates -Scrubber		63 App A		/ttn/emc	03/03/1994
0305	VOC Emission Potential in Waste		63 App A		/ttn/emc	09/25/1996
0305.1	Acidity - Titrimetric	600/4-79-020			NEMI	
0305.2	Acidity - Titrimetric (Acid Rain)	600/4-79-020			www	
0305.6	Acidity in Wet Deposition	600/4-86-024				03/01/1986
0306	Chromium Emissions - Electroplating & Anodizing		63 App A		/ttn/emc	02/08/1996
0306A	Chromium Emissions Electroplating - Mason Jar		63 App A		/ttn/emc	09/25/1996
0306B	Surface Tension - Tanks Electroplating/Anodizing				/ttn/emc	02/08/1996
0307	Solvent Vapor Cleaner Emissions		63 App A		/ttn/emc	09/25/1997
0308	Methanol Emissions		63 App A		/ttn/emc	11/14/1997
0310.1	Alkalinity - Titrimetric, pH 4.5	600/4-79-020			NEMI	
0310.2	Alkalinity - Colorimetric, Automated	600/4-79-020			NEMI	
0310A	Residual Hexane		63 App A		/ttn/emc	03/17/1997
0310B	Residual Solvent		63 App A		/ttn/emc	03/17/1997
0310C	Residual N-Hexane in EDPM Rubber		63 App A		/ttn/emc	03/17/1997
0311	HAPS in Paints & Coatings - Direct Injection GC		63 App A		/ttn/emc	01/17/1996
0312A	Residual Styrene in SBR Latex by GC		63 App A		/ttn/emc	03/17/1997
0312B	Styrene in SBR Latex by Capillary GC		63 App A		/ttn/emc	03/17/1997
0312C	Styrene in SBR Latex produced by Emulsion Polym		63 App A		/ttn/emc	03/17/1997
0313A	Residual Hydrocarbon in Rubber Crumb		63 App A		/ttn/emc	03/17/1997
0313B	Residual HC in Rubber Crumb by Capillary GC		63 App A		/ttn/emc	03/17/1997
0314	Perchlorate in DW using Ion Chromatography	815/R-00-014			WWW	11/01/1999
0315	PM and MCEM from Aluminum Production Facilities		63 App A		/ttn/emc	10/07/1997
0316	Formaldehyde - Mineral Wool & Wool Fiberglass	04.5/20 00 00 00	63 App A		/ttn/emc	03/31/1997
0317	Inorganic Oxhyalide disinfection by-products- DW	815/R-00-014			NEMI	08/01/2000
0317	Inorganic Oxhyalide disinfection by-products- DW	815/B-01-001			www	07/19/2001

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0318	Extractive FTIR - Mineral Wool & Wool Fiberglass		63 App A		/ttn/emc	03/31/1997
0319	Filtration Efficiency - Paint Overspray Arrestor		63 App A		/ttn/emc	10/19/1996
0320	Vapor Phase Organic & Inroganic Emission - FTIR		63 App A		/ttn/emc	05/02/1997
0320.1	Bromide - Titrimetric	600/4-79-020			NEMI	
0321	Gaseous HCl Emissions at Portland Cement Kilns		63 App A		/ttn/emc	03/11/1998
0321.8	Bromate in DW by IC/ICP/MS	815/R-00-014			NEMI	12/01/1997
0322	HCl Emissions from Portland Cement Kilns by FTIR				/ttn/emc	03/11/1998
0325.1	Chloride - Colorimetric, Auto. Ferricyanide A I	600/4-79-020			NEMI	
0325.2	Chloride - Colorimetric, Auto Ferricyanide A II	600/4-79-020			NEMI	
0325.3	Chloride - Titrimetric, Mercuric Nitrate	600/4-79-020			NEMI	
0325.6	Chloride in Wet Deposition/Automated Colorimetri	600/4-86-024				03/01/1986
0330.1	Chlorine, Total Residual - Titrimetric	600/4-79-020			NEMI	
0330.2	Chlorine, Total Residual - Titrimetric, Back	600/4-79-020			NEMI	
0330.3	Chlorine, Total Residual - Titrimetric, Iodomet.	600/4-79-020			NEMI	
0330.4	Chlorine, Total Residual - Titrimetric, DPD-FAS	600/4-79-020			NEMI	
0330.5	Chlorine, Total Residual - Spectrophotometric,	600/4-79-020			NEMI	
0335.1	Cyanides, Available to Chlorination/Titrimetric	600/4-79-020			NEMI	
0335.2	Cyanide, Total - Titrimetric, Spectrophotometric	600/4-79-020			NEMI	
	Total Cyanide in water, soil/sediment	ILM04.0		exhibit D	www clp	
0335.3	Cyanide, Total - Colorimetric, Automated UV	600/4-79-020			NEMI	
0335.4	Total Cyanide by Semi-Automated Colorimetry	600/R-93-100			NEMI	08/01/1993
0340.1	Fluoride, Total - Colorimetric	600/4-79-020			NEMI	
0340.2	Fluoride - Potentiometric	600/4-79-020			NEMI	
0340.3	Fluoride - Colorimetric	600/4-79-020			NEMI	
0340.6	Fluoride in Wet Deposition by Potentiometric	600/4-86-024				03/01/1986
0345.1	Iodide - Titrimetric	600/4-79-020			WWW	
0349.0	Ammonia in Estuarine by Gas Segmented CF/CA	600/R-97-072			NEMI	09/01/1997
0350.1	Ammonia (as nitrogen) - Colorimetric	600/4-79-020			NEMI	0,701,1,0,7
0350.1	Ammonia (as N) Semi-Automated Colorimetry	600/R-93-100			WWW	08/01/1993
0350.2	Ammonia (as N) - Colorimetric, Titrimetric	600/4-79-020			NEMI	
0350.3	Ammonia (as N) - Potentiometric	600/4-79-020			NEMI	
0350.6	Ammonium in Wet Deposition by Electrometric	600/4-86-024				03/01/1986
0350.7	Ammonium in Wet Deposition/Automated Colormetric					03/01/1986
0351.1	Nitrogen, Kjeldahl, Total - Colorimetric/Auto.	600/4-79-020			NEMI	
0351.2	Nitrogen, Kjeldahl, Total - Colorimetric	600/4-79-020			NEMI	
0351.2	Total Kjeldahl Nitrogen - Semi-Automated Colori	600/R-93-100			WWW	08/01/1993
0351.3	Nitrogen, Kjeldahl, Total - Colorimetric/Titri.	600/4-79-020			NEMI	
0351.4	Nitrogen, Kjeldahl, Total - Potentiometric	600/4-79-020			NEMI	
0352.1	Nitrate (as Nitrogen) - Colorimetric, Brucine	600/4-79-020			NEMI	
0353.1	Nitrogen, Nitrate-Nitrite - Colorimetric/Hydra.	600/4-79-020			NEMI	
0353.2	Nitrate-Nitrate by Automated Colorimetry	600/R-93-100			WWW	08/01/1993
0353.2	Nitrate-Nitrite (as N) - Colorimetric/Cadmium	600/4-79-020			NEMI	
0353.3	Nitrate-Nitrite (as N) - Manual Cadmium	600/4-79-020			NEMI	
0353.4	Nitrate & Nitrite by Gas Segmented CF/CA	600/R-97-072		/nerlcwww	/ordmeth	09/01/1997
0353.6	Nitrate-Nitrite by Automated Colormetric	600/4-86-024				03/01/1986
0354.1	Nitrate (as Nitrogen) - Spectrophotometric	600/4-79-020			NEMI	
0360.1	Oxygen, Dissolved - Membrane Electrode (Probe)	600/4-79-020			NEMI	
0360.2	Oxygen, Dissolved - Modified Winkler	600/4-79-020			NEMI	

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0365.1	Orthophosphate (as P) - Automated Colorimetry	600/R-93-100			www	08/01/1993
0365.1	Phosphorus, All Forms - Colorimetric/Automated	600/4-79-020			NEMI	
0365.2	Phosphorus - manual colorimetric/1 reagent	600/4-79-020			NEMI	
0365.3	Phosphorus - colorimetric/ 2 reagents	600/4-79-020			NEMI	
0365.4	Phosphorus, Total - Colorimetric/Automated	600/4-79-020			NEMI	
0365.5	Orthophosphate by automated colorimetric	600/R-97-072		/nerlcwww	/ordmeth	09/01/1997
0365.6	Orthophosphate in Wet Depositon	600/4-86-024				03/01/1986
0366.0	Dissolved Silicate by gas segmented CF/CA	600/R-97-072		/orthmeth	NEMI	09/01/1997
0370.1	Silica, Dissolved - Colorimetric	600/4-79-020			NEMI	
0375.1	Sulfate - Colorimetric, Automated, Chloranilate	600/4-79-020			NEMI	
0375.2	Sulfate - Colorimetric, Automated, Methylthymol	600/4-79-020			NEMI	
0375.2	Sulfate - Colorimetry, Automated	600/R-93-100			www	08/01/1993
0375.3	Sulfate - Gravimetric	600/4-79-020			NEMI	
0375.4	Sulfate - Turbidimetric	600/4-79-020			NEMI	
0376.1	Sulfide - Titrimetric, Iodine	600/4-79-020			NEMI	
0376.2	Sulfide - Colorimetric, Methylene Blue	600/4-79-020			NEMI	
0377.1	Sulfite - Titrimetric	600/4-79-020			NEMI	
	Helminth ova or cysts in sludge	625/R-92-013			WWW	11/25/1991
0388-0372	Biochemical Oxygen Demand (BOD) - 5 Days, 20 C	600/4-79-020			NEMI	11/23/1991
0403.1	Chemical Oxygen Demand - Titrimetric, Mid-Level	600/4-79-020			NEMI	
0410.1	Chemical Oxygen Demand - Titrimetric, Wid-Level Chemical Oxygen Demand - Titrimetric, Low Level	600/4-79-020			NEMI	
0410.2	Chemical Oxygen Demand - Titrimetric, Low Level Chemical Oxygen Demand - Titrimetric, High Level				NEMI	
		600/4-79-020 600/4-79-020			NEMI	
0410.4	Chemical Oxygen Demand - Colorimetric					00/01/1002
0410.4	Chemical Oxygen Demand - Semi-Automated Colorin			1664	WWW	08/01/1993
0413.1	Oil & Grease, Total, Recoverable - Gravimetric	600/4-79-020		see 1664	WWW	
0413.2	Oil & Grease, Total Recoverable - Spectrophot.	600/4-79-020			WWW	
0415.1	Organic Carbon, Total - Combustion or Oxidation	600/4-79-020			NEMI	
0415.2	Organic Carbon, Total - UV Promoted	600/4-79-020			WWW	
0418.1	Petroleum Hydrocarbons, Total Recoverable	600/4-79-020			www	
0420.1	Phenols - Spectrophot/4-AAP	600/4-79-020			NEMI	
0420.2	Phenols - Colorimetric4-AAP	600/4-79-020			NEMI	
0420.3	Phenols - Spectrophot/MBTH	600/4-79-020			www	
0420.4	Total Recoverable Phenolics - Semi-Automated Col	600/R-93-100			www	08/01/1993
0425.1	Surfacants Methylene Blue Active Substant (MBAS)	600/4-79-020			NEMI	
0430.1	NTA - Colorimetric, Manual, Zinc-Zincon	600/4-79-020			www	
0430.2	NTA - Colorimetric, Automated, Zinc-Zincon	600/4-79-020			www	
0435	Asbestos in Serpentine Aggregate CARB Method 435				/ttn/emc	10/10/1991
0440.0	Carbon & Nitrogen in sediments & particulates	600/R-97-072		/ordmeth	NEMI	09/01/1997
0445.0	In Vitro Chlorophyll & Pheophytin by fluoresence	600/R-97-072		/nerlcwww	/ordmeth	09/01/1997
0446.0	In Vitro Chlorophylls & Pheopigments in algae	600/R-97-072		/nerlcwww	/ordmeth	09/01/1997
0447.0	Chlorophylls & other pigments by HPCL	600/R-97-072		/nerlcwww	/ordmeth	09/01/1997
0450.1	Total Organic Halide	600/4-81-056				
0501.1	Trihalomethanes in Drinking Water -purge & trap			01A0008190		11/01/1979
0501.2	Trihalomethanes in DW liquid/liquid extraction	999Zb1118		01A0008190	www NEPI	11/01/1979
0501.3	Trihalomethanes in Drinking Water - GC/MS			01A0005114		
0502.1	Volatile Halogenated Organic Compounds in Water	600/4-88-039			www	07/01/1991
0502.2	Volatile Organic Compounds - Water/Purge & Trap	600/R-95-131			NEMI	08/01/1995
0503.1	Volatile Aromatic & Unsaturated Organic Compound	600/4-88-039			www	07/01/1991
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0504	EDB, DBCP - DW by Microextraction	600/4-88-039			www	07/01/1991
0504.1	EDB, DBCP, 123TCP by Microextractin & GC	600/R-95-131			NEMI	08/01/1995
0505	Organohalide Pesticides & PCB Products by GC	600/R-95-131			NEMI	08/01/1995
0505	Organohalide Pesticides & PCB Products in Water	821/R-93-010-B			CD	01/01/1989
0506	Phthalate & Adipate Esters in DW by LLE or LSE	821/R-93-010-B			NEMI	07/01/1990
0506	Phthalate & Adipate Esters/Liquid-Liquid or LSE	600/R-95-131			www	08/01/1995
0507	Nitrogen- & Phosphorus-Containing Pesticides	821/R-93-010-B			CD	01/01/1989
0507	Pesticides, Nitrogen & Phosphorus in GW by GC	600/R-95-131			NEMI	08/01/1995
0508	Chlorinated Pesticides in Water by GC/ECD	821/R-93-010-B			CD	01/01/1989
0508	Pesticides, Chlorinated in Water by GC with ECD	600/R-95-131			NEMI	08/01/1995
0508.1	Chlorinated Pesticides, Herbicides & Organohal.	600/R-95-131			NEMI	08/01/1995
0508.1	Chlorinated pesticides/herbicides/organohalides				CD	01/01/1994
0508A	PCBs screening by perchlorination & GC				NEMI	01/01/1989
0509	Ethylene Thiourea (ETU) - GC				CD	12/01/1992
0509	Ethylene Thiourea (ETU) in Water by GC	600/R-95-131			www	08/01/1995
0510.1	Trihalomethane, Maximum Total - Potential	600/4-81-044				
0513	Dioxin (TCDD) & GC/MS [replaced by 1613A]	600/4-90-020			www	07/01/1990
0515.1	Chlorinated Acids by GC/ECD	600/R-95-131			NEMI	08/01/1995
0515.1	Chlorinated Acids in Water by GC/ECD	821/R-93-010-B			CD	01/01/1989
0515.2	Chlorinated acids - liquid-solid extraction/GC/				CD	08/01/1992
0515.2	Chlorinated Acids (Herbicides) by LSE & GC/ECD	600/R-95-131			NEMI	08/01/1995
0515.2	Chlorinated Acids in Water by LSE/GC/ECD	821/R-93-010-B			CD	08/01/1992
0515.3	Chlorinated Acids (herbicides)in DW / LLE GC/ECD	815/R-00-014			NEMI	07/01/1996
0515.4	Chlirinated Acids in DW by LL fast GC/ECD			01A0008028	NEMI	04/01/2000
0524.1	VOC - by Purge & Trap/Packed Column GS/MS	600/4-88-039			www	07/01/1991
0524.2	Purgeable organic compounds - capillary column				CD	08/01/1992
0524.2	VOCs (MTBE) - Purge & Trap / Cap Column GC/MS				NEMI	08/01/1995
0525	Organic Compounds in Drinking Water by LSE/GC/M			01A0008190		01/01/1988
0525.1	Organic Compounds by Liquid/Solid Extract GCMS	600/4-88-039			www	07/01/1991
0525.1	Organic Compounds in Drinking Water by LSE/GC/M	821/R-93-010-B			CD	05/01/1991
0525.2	Organic compounds - LSE/capillary/GCMS				CD	03/01/1994
0525.2	Organic Compounds in DW by LSE/Cap Col GC/MS	600/R-95-131			NEMI	08/01/1995
0526	Semivolatile organic by SPE & cap col GC/MS	815/R-00-014			NEMI	06/01/2000
0528	Phenols in DW by SPE & cap col GC/MS	815/R-00-014			NEMI	04/01/2000
0531.1	N-Methylcarbamoyloximes & N-Methylcarbamates	821/R-93-010-B			CD	01/01/1989
0531.1	N-Methylcarbamoylozimes/ates - Aqueous In/HPLC	600/R-95-131			NEMI	08/01/1995
0531.2	N-Methylcarbamoylozimes/ates - Aqueous In/HPLC	815/B-01-002			www	09/01/2001
0532	Phenylurea compounds in DW by SPE & HPLC/UV	815/R-00-014			NEMI	06/01/2000
0547	Glyphosate by HPLC	600/4-90-020			NEMI	07/01/1990
0547	Glyphosate in DW - Direct-Aqueous-Injection HPLC	821/R-93-010-B			CD	07/01/1990
0548	Endothall in DW - LSE	600/4-90-020			www	07/01/1990
0548	Endothall in DW - LSE/GC/ECD	821/R-93-010-B			CD	07/01/1990
0548.1	Endothall by LSE & GC/MS	600/R-92-129			NEMI	08/01/1992
0548.1	Endothall in DW - Ion-Exchange Extraction/GCMS	821/R-93-010-B			CD	08/01/1992
0549	Herbicides (Diquat & Paraquat) by LSE	600/4-90-020			WWW	07/01/1990
0549.1	Diquat & Paraquat by LSE & HPLC with Ultraviolet	600/R-92-129			WWW	08/01/1992
0549.2	Diquat & Paraquat - LSE / HPLC/UD	815/R-00-014			NEMI	06/01/1997
0550	PAHs by Liquid-Liquid Extraction (LLE) & HPLC	600/4-90-020			NEMI	07/01/1990

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0550.1	PAHs by Liquid-Solid Extraction (LSE) & HPLC	600/4-90-020			NEMI	07/01/1990
0551	Chlorination Disinfection Byproducts/Solvents	600/4-90-020			www	07/01/1990
0551	Trihalomethanes, Total by LLE/GC/ECD	600/4-90-020			www	07/01/1990
0551.1	Chlorination Disinfection Byproducts, Pesticides	600/R-95-131			NEMI	08/01/1995
0552	Haloacetic Acids by LLE & GC/ECD	600/4-90-020			www	07/01/1990
0552.1	Dalapon & Haloacetic Acids by LSE & GC/ECD	600/R-92-129			NEMI	08/01/1992
0552.2	Haloacetic Acids & Dalapon in DW by LLE/GC/ECD	600/R-95-131			NEMI	08/01/1995
0553	Benzidine & Nitrogen-containing Pesticides	600/R-92-129			www	08/01/1992
0553	Benzidines & Nitrogen-Containing Pesticides	821/R-93-010-B			CD	08/01/1992
0554	Carbonyl Compounds & Formaldehyde by HPLC	600/R-92-129			WWW	08/01/1992
0555	Chlorinated Acids by HPLC	600/R-92-129			NEMI	08/01/1992
0555	Chlorinated Acids in Water - HPLC	821/R-93-010-B			CD	08/01/1992
0556	Carbonyl Compounds in DW by PD/GC/ECD	021/1C /3 010 B		01A0007878		06/01/1998
0556.1	Carbonyl compounds in DW by fast GC	815/R-00-014		01110007070	NEMI	09/01/1999
0601	Purgeable Halocarbons	/waterscience	136 App A		NEMI	05/01/1555
0602	Benzene, Chlorobenzene, Ethylbenzene.	/waterscience	136 App A		NEMI	
0602	Purgeable Aromatics	/waterscience	136 App A		NEMI	
0602	Toluene, Dichlorobenzene, 1,3 & 1,2 & 1,4	/waterscience	136 App A		NEMI	
0603	Acrolein & Acrylonitrile	/waterscience	136 App A		NEMI	
0604	Phenols	/waterscience	136 App A		NEMI	
0604.1	Dichlorophen & Hexachlorphene	821/R-93-010-A	130 App A		CD	06/01/1993
0605	Benzidines	/waterscience	136 App A		NEMI	00/01/1993
0606	Phthalate Ester	/waterscience	136 App A		NEMI	
0607	Nitrosamines	/waterscience	136 App A		NEMI	
0608	PCBs & Organochlorine Pesticides	/waterscience	136 App A		NEMI	
0608.1	Organochlorine Pesticides in Wastewater	821/R-93-010-A	130 App A		CD	06/01/1993
0608.1	Chlorothalonil, DCPA, Dichloran, Methoxychlor	821/R-93-010-A 821/R-93-010-A			CD	06/01/1993
0608.2	Organochlorine Pesticides in Wastewater - GC	821/R-93-010-A 821/R-93-010-A			CD	06/01/1993
0608.2	Permethrin	821/R-93-010-A 821/R-93-010-A			CD	06/01/1993
0608.2			126 App A		NEMI	00/01/1993
0610	Nitroaromatics and Isophorone Polynuclear Aromatic Hydrocarbons	/waterscience /waterscience	136 App A		NEMI	
0611	Haloethers	/waterscience	136 App A 136 App A		NEMI	
0612	Chlorinated Hydrocarbons	/waterscience			NEMI	
0612	ž		136 App A		NEMI	
	Dioxin, TCDD [use 1613A]	/waterscience	136 App A		CD	06/01/1002
0614 0614.1	Pesticides, Organophosphorus In WW	821/R-93-010-A 821/R-93-010-A			CD	06/01/1993
	Pesticides, Organophosphorous in WW Pesticides: Ethion/EPN/Dioxathion/Terbufos				CD	06/01/1993
0614.1		821/R-93-010-A 821/R-93-010-A			CD	06/01/1993
0615 0616	Herbicides, Chlorinated (Dinoseb) - Wastewater					06/01/1993
0616	Cycloprate/Kinoprene/Methoprene/Resmethrin	821/R-93-010-A			CD CD	06/01/1993
0617	Pesticides, Carbon/Hydrogen/Oxygen Containing	821/R-93-010-A			CD	06/01/1993 06/01/1993
	Pesticides, Organohalide & PCBs in WW	821/R-93-010-A 821/R-93-010-A				
0618 0619	Pesticides, Volatile:Chloropicrim/Ethyl Dibromid	821/R-93-010-A 821/R-93-010-A			CD CD	06/01/1993
	Pesticides, Triazine: Simetryn/Terbutryn in WW					06/01/1993
0620	Diphenylamine - Wastewater by GC	821/R-93-010-A			CD	06/01/1993
0622	Pesticides, Organophosphorus: Trichloronate - WW	821/R-93-010-A			CD	06/01/1993
0622.1	Pesticides, Thiophosphate:Aspon/Phosmet/Thionazi	821/R-93-010-A	126 1 1		CD	06/01/1993
0624 0624 S	Purgeables Organia Priority Pallytants in Slydges	/waterscience	136 App A		NEMI	
0624-S	Organic Priority Pollutants in Sludges	600/4-84-001				

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0625	Acids and Base/Neutrals including PCBs	/waterscience	136 App A		NEMI	
0625-S	Priority Pollutants, Organic, in Sludges	600/4-84-001	11			
0627	Pesticides, Dinitroaniline in Wastewater	821/R-93-010-A			CD	06/01/1993
0629	Cyanazine - Pesticides in Wastewater	821/R-93-010-A			CD	06/01/1993
0630	AOP/Busan/Carban/Ferban/Mancozeb/Maneb/Metham	821/R-93-010-A			CD	06/01/1993
0630	KN Methyl/Polyram/Thiram/Zineb/Ziram/ZAC	821/R-93-010-A			CD	06/01/1993
0630	Nabam/Niacide/Sodium Dimethyldithiocarbamate	821/R-93-010-A			CD	06/01/1993
0630	Pesticides, Dithiocarbamates in Wastewater	821/R-93-010-A			CD	06/01/1993
0630.1	Amobam/Busan/Ferbam/KN Methyl/Nabam/Nabonate	821/R-93-010-A			CD	06/01/1993
0630.1	EDX/Metham/Thiram/Zineb/Ziram	821/R-93-010-A			CD	06/01/1993
0630.1	Pesticides, Dithiocarbamates by GC	821/R-93-010-A			CD	06/01/1993
0631	Pesticides: Benomyl & Carbendazim in Wastewater	821/R-93-010-A			CD	06/01/1993
0632	Carbofuran/Fluometuron/Methomyl/Oxamyl - in WW	821/R-93-010-A			CD	06/01/1993
0632	Pesticides, Carbamate and Urea	821/R-93-010-A			CD	06/01/1993
0632.1	Pesticides, Carbamate & Amide	821/R-93-010-A			CD	06/01/1993
0632.1	Pesticides: Napropamide/Propanil/Vacor	821/R-93-010-A			CD	06/01/1993
0633	Metribuxin/Terbacil/Triadimefon/Tricyclozole	821/R-93-010-A			CD	06/01/1993
0633	Pesticides, Organonitrogen:Bromacil/Deet/Hexazin	821/R-93-010-A			CD	06/01/1993
0633.1	Pesticides, Netural Nitrogen-Containing	821/R-93-010-A			CD	06/01/1993
0633.1	Pesticides: Fenarimol/MGK/Pronamide	821/R-93-010-A			CD	06/01/1993
0634	Butylate/cycloate/EPTC/Molinate/Pebulate/Vernola	821/R-93-010-A			CD	06/01/1993
0634	Pesticides, Thiocarbamate in WW - GC	821/R-93-010-A			CD	06/01/1993
0635	Rotenone - LC	821/R-93-010-A			CD	06/01/1993
0636	Bensulide - LC	821/R-93-010-A			CD	06/01/1993
0637	MBTS & TCMTB in Wastewater by LC	821/R-93-010-A			CD	06/01/1993
0638	Oryzalin in Wastewater	821/R-93-010-A			CD	06/01/1993
0639	Bendiocarb - Wastewater by LC	821/R-93-010-A			CD	06/01/1993
0640	Mercaptobenzothiazole in Wastewater by LC	821/R-93-010-A			CD	06/01/1993
0641	Thiabendazole	821/R-93-010-A			CD	08/01/1993
0642	Biphenyl and o-Phenylphenol by LC	821/R-93-010-A			CD	06/01/1993
0643	Bentazon (Basagran) - Wastewater by LC	821/R-93-010-A			CD	06/01/1993
0644	Picloram in Wastewater - LC	821/R-93-010-A			CD	06/01/1993
0645	Alachlor/Butachlor/Diphenamid/Norflurazon/Flurid	821/R-93-010-A			CD	06/01/1993
0645	Pesticides, Certain Amine & Lethane in WW - GC	821/R-93-010-A			CD	06/01/1993
0646	Pesticides, Dinitro Aromatic by GC	821/R-93-010-A			CD	06/01/1993
0646	Pesticides: Basalin (Fluchloralin)/CDN/Dinocap	821/R-93-010-A			CD	06/01/1993
0680	PCBs & pesticides in water & soil/sediment -GCMS			01A0005295	CD	11/01/1985
0681	Dioxins & Furans, Chlorinated (CDD & CDF) - Soil			01A0006706		12/15/1986
0810	Product performance test guidelines - TSCA/FIFRA				www OPPT	
0830	Product properties test guidelines - TSCA/FIFRA				www OPPT	
0835	Fate, transport & transformation guidelines	TSCA/FIFRA			www OPPT	04/21/1996
0840	Spray drift test guidelines - TSCA/FIFRA				www OPPT	
0850	Ecological effects test guidelines - TSCA/FIFRA				www OPPT	05/01/1996
0860	Residue chemistry test guidelines - TSCA/FIFRA				www OPPT	
0870	Health effects test guidelines - TSCA/FIFRA				www OPPT	
0875	Occupational & residential exposure guidelines	TSCA/FIFRA			www OPPT	
0880	Biochemicals test guidelines - TSCA/FIFRA				www OPPT	09/25/1996
0885	Microbial pesticide test guidelines - TSCA/FIFRA				www OPPT	

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0900	Radioactivity, Gross Alpha and Gross Beta	600/4-80-032			NEMI	08/01/1980
0900.1	Radium, Gross Alpha Screening Procedure	600/4-80-032			www	
0901	Radioactive Cesium	600/4-80-032			www	08/01/1980
0901.1	Radionuclides, Gamma Emitting	600/4-80-032			www	
0902	Radioactive Iodine	600/4-80-032			www	
0903	Radium, Alpha-Emitting Isotopes	600/4-80-032			www	08/01/1980
0903.1	Radium-226 Radon Emanation Technique	600/4-80-032			NEMI	08/01/1980
0904	Radium-228	600/4-80-032			www	
0905	Radioactive Strontium	600/4-80-032			www	
0906	Tritium	600/4-80-032			www	
0907	Actinide Elements	600/4-80-032			www	
0908	Uranium - Radiochemical Method	600/4-80-032			www	
0908.1	Uranium - Fluorometric Method	600/4-80-032			www	
0908.2	Uranium - Laser Indirect Fluorometry in DW	600/4-80-032			www	
0909	Lead-210 in Drinking Water			01A0004860		
0910	Thorium - Drinking Water			01A0004860		
0911	Plutonium in Drinking Water			01A0004860		
0912	Polonium-210 in Drinking Water			01A0004860		
0913	Radon in DW by Liquid Scintillation Counting			01A0006252		05/01/1991
1000	Survival & Growth - Fathead Minnow Larval	821/R-02-013		WET	www	10/01/2002
1001	Lead in DW by DPASV (differential pulse anodic)			01A0007909		08/01/1999
1001	Survival & Teratogenicity -Fathead Minnow Larval	821/R-02-013		WET	www	10/01/2002
1002	Survival & Reproduction - Ceridaphnia	821/R-02-013		WET	www	10/01/2002
1003	Growth of Green Alga - Chronic Toxicity	821/R-02-013		WET	www	10/01/2002
1004	Survival & Growth - Sheepshead Minnow Larval	821/R-02-014		WET	www	10/01/2002
1005	Shell Development - Pacific Oyster & Mussel	600/R-95-136			www	08/01/1995
1005	Survival & Teratogenicity - Minnow Embryo Larval	821/R-02-014		WET	WWW	10/01/2002
1006	Larval Survival & Growth - Inland Silverside	821/R-02-014		WET	www	10/01/2002
1006	Larval Survival & Growth - Toppsmelt	600/R-95-136			www	08/01/1995
1007	Survival & Growth - Mysid	600/R-95-136			www	08/01/1995
1007	Survival, Growth & Fecundity - Mysid	821/R-02-014		WET	www	10/01/2002
1008	Fertilization - Sea Urchin & Sand Dollar	600/R-95-136			www	08/01/1995
1008	Fertilization, Sea Urchin - Chronic Toxicity	821/R-02-014		WET	www	10/01/2002
1009	Germination & Germ-Tube Length - Giant Kelp	600/R-95-136			www	08/01/1995
1009	Reproduction - Red Macroalga	821/R-02-014		WET	www	10/01/2002
1010	Ignitability - Pensky-Martins Closed-Cup Method	SW-846 Ch 8.1			www	09/01/1986
1010A	Ignitability - Pensky-Martins Closed-Cup Method	SW-846 Ch 8	Update IIIB		www	10/30/2002
1020A	Ignitability - Setaflash Closed-Cup Method	SW-846 Ch 8.1	- F		www	07/01/1992
1020B	Ignitability - Small scale closed-cup Method	SW-846 Ch 8	Update IIIB		WWW	10/30/2003
1030	Ignitability of Solids	SW-846 Ch 6	o P		www	12/01/1996
1040	Oxidizing Solids (conical pile type burning UN)	SW-846 www	Update IVB		www	09/01/1199
1050	Substances Liable to Spontaneous Combustion	SW-846 www	Update IVB		www	07/01/1999
1103.1	E. coli & Enterococci in Water - Membrane Filter	600/4-85-076	- F		www	07/01/1985
1103.1	E. coli modified (mTEC)	821/R-97-004			www	03/01/2000
1104	E. coli in Drinking Water/EC Medium with Mug Tub	600/4-91-016			www	07/01/1991
1105	E. coli in Drinking Water /Nutrient Agar/Mug Tub	600/4-91-016			www	07/01/1991
1106.1	Enterococci Bacteria in Water by Membrane Filter	600/4-85-076			www	07/01/1985
1106.1	Original Enterocci method	821/R-97-004			www	03/01/2000
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1110	Corrosivity Toward Steel	SW-846 Ch 8.2			www	09/01/1986
1110A	Corrosivity Toward Steel	SW-846 Ch 8	Update IIIB		www	10/30/2002
1120	Dermal Corrosion	SW-846 Ch 6			www	12/01/1996
1310A	Extraction Procedure (EP) Toxicity Test	SW-846 Ch 8.4			www	07/01/1992
1310B	Extraction Procedure (EP) Toxicity & struct inte	SW-846 Ch 8	Update IIIB		www	10/30/2002
1311	TCLP (Toxicity Characteristic Leaching Procedure	SW-846 Ch 8.4	_		www	07/01/1992
1312	Synthetic Precipitation Leaching Procedure	SW-846 Ch 6			www	09/01/1994
1320	Extraction Procedure, Multiple for Delisting	SW-846 Ch 6			www	09/01/1986
1330A	Extraction Procedure for Oily Wastes	SW-846 Ch 6			www	07/01/1992
1556A	Organohalide pesticides -ww, soil, tissue-GC/HSD	821/R-93-017			www	
1600	Membrane Filter for Enterococci (mEI Agar)	821/R-97-004		/microbes	www	05/01/1997
1601	Somatic Coliphage in DW enrichment presence	821/R-01-030		/nerlcwww	www	04/01/2001
1602	Male-specific & somatic coliphage by SAL	821/R-01-029		/nerlcwww	www	04/01/2001
1605	Aeromonas -finished water / membrane filtration	821/R-01-034		/nerlcwww	www	09/01/2000
1613	Dioxins & Furans - HRGC/HRMS	821/B-94-005		/ IICI IC	NEMI	10/01/1994
1613A	Furans (CDFs) & Dioxins, Tetra- through Octa	821/R-93-017			WWW	10/01/1993
1613B	Dioxins, tetra- thru octa- (CDDs) & Furans (CDFs	821/B-94-005	136 App A		www	10/01/1994
1613B	Aldrin/Chlordane/Diazinon/Dinoseb/Endrin/Phosmet	021/D-74-003	130 App A	01A0006086	VV VV VV	07/01/1989
1618	Herbicides, Phenoxy-acid by Wide Bore Capillary			01A0006086		07/01/1989
1618	Pesticides, Organo-halide/phosphorus:Malathion			01A0006086		07/01/1989
1620	Metals by ICP, FGAA and CVAA			01A0006085	CD	09/01/1989
1622		821/R-01-026		01A0000003	NEMI	04/01/1989
1622	Cryptosporidium in Water by Filtration/IMS/FA					
	Cryptosporidium & Giardia by Filtration/IMS/FA	821/R-01-025	126 4 4		NEMI	04/01/2001
1624B	Volatile Organic Compounds - Isotope Dilution		136 App A	01 4 000 (000	NEMI	01/22/1001
1624C	Volatile Organics/VOCs by Isotope Dilution GCMS		126 4 4	01A0006089		01/22/1991
1625B	Semivolatile Organic Compounds -Isotope Dilution		136 App A	01 4 000 6000	NEMI	01/02/1001
1625C	Semivolatile Organic Compounds/Isotope Dillution			01A0006089		01/22/1991
1630	Methyl Mercury in Water by DistillationCVAFS	001/70.06.010		01A0007846		08/01/1998
1631	Mercury in Water/ Oxidation, Purge & Trap, CVAFS	821/R-96-012	10 - 1		CD	01/01/1996
1631B	Mercury in Water by Oxidation Purge & Trap CVAFS		136 App A		www	06/08/1999
1631C	Mercury in Water by Oxidation Purge & Trap CVAFS				NEMI	03/01/2001
1631D	Mercury in Water by Oxidation Purge & Trap CVAFS				www	08/01/2002
1632	Inorganic Arsenic - hydride generation FAA	821/R-96-013			NEMI	07/01/1996
1632A	Arsenic in Water & tissue by HGQ/FAA	821/R-01-006			SEL2-TRA	01/01/2000
1636	Choromium, Hexavalent by Ion Chromatography	821/R-96-003			NEMI	01/01/1996
1637	Trace Elements in Ambient Waters by Chelation	821/R-96-004			NEMI	01/01/1996
1638	Trace Elements in Ambient Waters by ICP/MS	821/R-96-005			NEMI	01/01/1996
1639	Trace Elements in Ambient Waters by Stabilized	821/R-96-006			NEMI	01/01/1996
1640	Trace Elements in Ambient Waters by On-Line Chel	821/R-96-007			NEMI	01/01/1996
1648	Organic Halides - Solid Matrices/Neutron Activat				CD	06/01/1991
1650	Organic Halides, Absorbable (AOX)			ver 1 CD	CD	11/01/1996
1650B	Organic Halides, Absorbable (AOX)	821/R-93-017			www	10/01/1993
1650C	Adsorbably organic halides - Adsorption/titratio				CD	08/01/1997
1651	Oil & Diesel Oil / Drilling Muds & Drill Cutting	821/R-92-008			www	12/01/1992
1653	Chlorinated Phenolics - In Situ Acetylation/GCMS	821/R-93-017			NEMI	12/01/1991
1653A	Chlorinated Phenolics - In Situ Acetylation/GCMS				CD	11/01/1996
1654	PAH Content of Oil by HPLC/UV	821/R-92-008			www	12/01/1992
1656	Organohalide Pesticides	821/R-93-010-A			CD	06/01/1993

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1656A	Organohalides-ww, soil, sludge, sediment, tissue	821/R-00-017			SEL-01	09/01/2000
1657	Organophosphorus Pesticides	821/R-93-010-A			CD	06/01/1993
1657A	Organo-Phosphorus in ww, soil, sed, tissue	821/R-00-018			SEL2-BIO	09/01/2000
1658	Phenoxy-Acid Pesticides	821/R-93-010-A			CD	06/01/1993
1659	Dazomet	821/R-93-010-A			CD	06/01/1993
1660	Pyrethrins & Pyrethoids	821/R-93-010-A			CD	06/01/1993
1661	Bromoxynil	821/R-93-010-A			CD	06/01/1993
1662	Total Extractable Material in Drilling Mud /SDS	821/R-92-008			www	12/01/1992
1662A	Total extractable material in drilling mud - SDS				CD	
1663	Differentiation of Diesel & Crude Oil by GC/FID	821/R-92-008			www	12/01/1992
1663A	Differentiation of diesel & crude oil - GC/FI				CD	
1664	Oil & Grease and Total Petroleum Hydrocarbons	821/B-94-004b			NEMI	04/01/1995
1664A	Oil & Grease (HEM/SGT-HEM) by extraction	821/R-98-002		waterscien	NEMI	02/01/1999
1665	Semivolatile Organic Compounds - Pharmaceutical	821/B-94-001			CD	01/01/1995
1666	Volatile Organic Compounds - Pharmaceutical	821/B-94-001			CD	01/01/1995
1666A	Volatile Organic Compounds by Isotope Dilution	821/B-98-016			CD	07/01/1998
1667	Formaldehyde, Isobutyraldehyde, Furfural	821/B-94-001			CD	01/01/1995
1667A	Formaldehyde, Isobutyraidehyde, Furfural	821/B-98-016			CD	07/01/1998
1668	PCBs in Water, Soil - Isotope Dilution HRGC/HRMS	821/R-97-001			WWW	03/01/1997
1668A	Chlorinated biopheny cogeners by HRGC/HRMS	821/R-00-02		www	/Region8	12/01/1999
1669	Metals, Trace at Water Quality Criteria Levels	821/R-96-008			WWW	01/01/1996
1671	Volatile Organic Compounds - GC/FID	821/B-94-001			CD	01/01/1995
1671A	Volatile Organic Compounds by GC/FID	821/B-98-016			CD	07/01/1998
1673	Poly(ethylene glycol)-600 - Pharmaceutical	821/B-94-001			NEMI	01/01/1995
1677	OIA-Method 1677 available cyanide	821/R-99-013				08/01/1999
1680	Fecal coliform in biosolids -	821/R-98-003			CD	07/01/1998
1682	Salmonella sp. in biosolids	821/R-98-004			CD	08/01/1998
1683	Specific oxygen uptake rate (SOUR) in biosolids	821/R-01-014			CD	02/01/2000
1684	Total, fixed & volatile solids in biosolids	821/R-01-015			CD	02/01/1999
1685	Nitrate/nitrite-N in biosolids - auto photometry	821/R-01-016			CD	02/01/1999
1686	Nitrate/nitrite-N in biosolids/ manual colimetry	821/R-01-005			CD	02/01/1999
1687	Total Kjeldahl nitrogen / prelim distill digest	821/R-01-004			CD	02/01/1999
1688	Total Kjeldahl nitrogen / prelim semi-auto digest	821/R-01-007			CD	02/01/1999
1689	Ammonia-N /ion-selective electrode potentiometry	821/R-01-012			CD	02/01/1999
1690	Ammonia-Nitrogen / automated colimetry /	821/R-01-009			CD	02/01/1999
3005A	Acid Digestion of Waters for Metals - FAA/ICP	SW-846 Ch 3.2			WWW	07/01/1992
3010A	Acid Digestion of Aqueous Samples for Metals	SW-846 Ch 3.2			www	07/01/1992
3015	Microwave Assisted Acid Digestion/Aqueous Metals	SW-846 Ch 3.2			www	09/01/1994
3015A	Microwave Assisted Acid Digestion Aqueous Sample	SW-846 Ch 3.2	Update IVA		www	01/01/1998
3020A	Acid Digestion of Aqueous Samples - Metals/GFAA	SW-846 Ch 3.2	Opdate IVA		WWW	07/01/1992
3020A 3031	Acid Digestion of Oils for Metals by FLAA or ICP	SW-846 Ch 3.2			WWW	12/01/1996
3040A	Dissolution Procedure for Oils, Greases or Waxes	SW-846 Ch 3.2			WWW	12/01/1996
3050B	Acid Digestion of Sediments, Sludges and Soils	SW-846 Ch 3.2			WWW	12/01/1996
3050B	Microwave Assisted Acid Digestion/Sludges, Soils	SW-846 Ch 3.2				09/01/1994
3051A	Microwave Assisted Acid Digestion/Studges, Soils Microwave Asst Acid Digestion Sediments/Soil/Oil	SW-846 Ch 3.2	Update IVA		www www	01/01/1998
3051A 3052	Microwave Assisted Acid Digestion of Siliceous	SW-846 Ch 3.2	Opuate IVA		www	12/01/1996
3060A	Alkaline Digestion for Hexavalent Chromium	SW-846 Ch 3.2			www www	12/01/1996
3200A	Organic, inorganic & total mercury in soils	not available	SW-846 dev		** ** **	12/01/1990
3200	organic, morganic & total mercury in sons	not available	STO GEV			

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3500B	Organic Extractin & Sample Preparation	SW-846 Ch 4.2.1			www	12/01/1996
3500C	Organic Extraction and Sample Preparation	SW-846 www	Update IVB		www	01/01/1999
3510C	Separatory Funnel Liquid-Liquid Extraction	SW-846 Ch 4.2.1			www	12/01/1996
3511	Organic compounds in water by microextraction	SW-846	new		www	11/01/2002
3520C	Continuous Liquid-Liquid Extraction - Organics	SW-846 Ch 4.2.1			www	12/01/1996
3535	Solid Phase Extraction (SPE) - Organics	SW-846 Ch 4.2.1			www	12/01/1996
3535A	Solid Phase Extraction (SPE)	SW-846 Ch 4.2.1	Update IVA		www	01/01/1998
3535A	Solid Phase Extraction (SPE) including explosive	SW-846 Ch 4.2.1	Update IVB		www	11/01/1998
3540C	Soxhlet Extraction - Organics	SW-846 Ch 4.2.1			www	12/01/1996
3541	Automated Soxhlet Extraction	SW-846 Ch 4.2.1			www	09/01/1994
3542	Extraction of Semivolatile Analytes using 0010	SW-846 Ch 4.2.1			www	12/01/1996
3545	Accelerated Solvent Extraction - Organics	SW-846 Ch 4.2.1			www	12/01/1996
3545A	Pressurized Fluid Extraction (PFE)	SW-846 Ch 4.2.1	Update IVA		www	01/01/1998
3546	Microwave Extraction	SW-846 www	Update IVB		www	09/01/1999
3550B	Ultrasonic Extraction - Organics	SW-846 Ch 4.2.1			www	12/01/1996
3550C	Ultrasonic Extraction (non or semi-volatile)	SW-846 www	Update IVB		www	03/01/1999
3560	Supercritical Fluid Extraction - TRPH (Petroleum	SW-846 Ch 4.2.1	_		www	12/01/1996
3561	Supercritical Fluid Extraction - PAH	SW-846 Ch 4.2.1			www	12/01/1996
3562	SFE of PCBs & Orgaochlorine Pesticides (OCPs)	SW-846 Ch 4.2.1	Update IVA		www	01/01/1998
3570	Microscale solvent extraction (MSE)	SW-846	new		www	11/01/2002
3580A	Waste Dilution	SW-846 Ch 4.2.1			www	07/01/1992
3585	Waste Dilution for Volatile Organics	SW-846 Ch 4.2.1			www	12/01/1996
3600C	Cleanup	SW-846 Ch 4.2.2			www	12/01/1996
3610B	Alumina Cleanup	SW-846 Ch 4.2.2			www	12/01/1996
3611B	Alumina Column Cleanup & Separation Petroleum	SW-846 Ch 4.2.2			www	12/01/1996
3620B	Florisil Column Cleanup	SW-846 Ch 4.2.2			www	12/01/1996
3620C	Florisil cleanup	SW-846 www	Update IVB		www	01/01/1999
3630C	Silica Gel Cleanup (florisil)	SW-846 Ch 4.2.2	-		www	12/01/1996
3640A	Gel-Preparation Cleanup	SW-846 Ch 4.2.2			www	09/01/1994
3650B	Acid Base Partition Cleanup	SW-846 Ch 4.2.2			www	12/01/1996
3660B	Sulfur Cleanup	SW-846 Ch 4.2.2			www	12/01/1996
3665A	Sulfuric Acid/Permanganate Cleanup	SW-846 Ch 4.2.2			www	12/01/1996
3810	Headspace - Screening Method (5021 replacement)	SW-846 Ch 4.5			www	09/01/1986
3815	Screen for Use of High of Low-Level VOA Prep/PID	SW-846 www	Update IVB		www	09/01/1999
3820	Hexadecane Extraction & Screening of Organics	SW-846 Ch 4.5	•		www	09/01/1986
4000	Immunoassay	SW-846 Ch 4.4			www	12/01/1996
4010A	Pentachlorophenol Screening by Immunoassay	SW-846 Ch 4.4			www	12/01/1996
4015	2,4-Dichlorophenoxyacetic Acid by Immunoassay	SW-846 Ch 4.4			www	12/01/1996
4020	PCBs Screening by Immunoassay	SW-846 Ch 4.4			www	12/01/1996
4025	Dioxin PCDD/Fs screening by Immunoassay	SW-846	new		www	10/01/2002
4026	Coplanar polychlorinated biphernyls (PCBs)	not available	SW-846 dev			
4030	Petroleum Hydrocarbons Soil Screen by Immunoassy	SW-846 Ch 4.4			www	12/01/1996
4035	PAHs Soil Screening by Immunoassy	SW-846 Ch 4.4			www	12/01/1996
4040	Toxaphene Soil Screening by Immunoassy	SW-846 Ch 4.4			www	12/01/1996
4041	Chlordane Soil Screening by Immunoassy	SW-846 Ch 4.4			www	12/01/1996
4042	DDT Soil Screening by Immunoassy	SW-846 Ch 4.4			www	12/01/1996
4050	TNT Explosives in Water and Soils by Immunoassy	SW-846 Ch 4.4			www	12/01/1996
4051	RDX in Soil and Water by Immunoassay	SW-846 Ch 4.4			WWW	12/01/1996

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4425	PCBs, Dioxins/Furans PAH - HRGS	SW-846 www	Update IVB		www	09/01/1999
4430	Dioxin TEQ by DELFIA Immunoassay	not available	SW-846 dev			
4500	Mercury in Soil by Immunoassay	SW-846 Ch 3.3	Update IVA		www	01/01/1998
4510	Lead in water & soil by immunoassay	not available	SW-846 dev			
4655	TNT and RDX - Flow cell detection Immunoassay	not available	SW-846 dev			
4656	TNT and RDX - fiberoptic florescent Immunoassay	not available	SW-846 dev			
4670	Triazine Herbicides as Atrazine by Immunoassay	SW-846 Ch 4.4	Update IVA		www	01/01/1998
5000	Sample Preparation for Volatile Organics	SW-846 Ch 4.2.1			www	12/01/1996
5021	VOCs in Soils/Solid Matrices by Equilibrium Head	SW-846 Ch 4.2.1			www	12/01/1996
5030B	Purge & Trap for Aqueous Samples - Organic	SW-846 Ch 4.2.1			www	12/01/1996
5031	Volatile, Nonpurgeable, Water-Soluble by Azeotro	SW-846 Ch 4.2.1			www	12/01/1996
5032	Volatile Organic Compounds - Vacuum Distillation	SW-846 Ch 4.2.1			www	12/01/1996
5035	Closed-System Purge/Trap/Extraction - Organics	SW-846 Ch 4.2.1			www	12/01/1996
5035 CLP	- Volatiles in low level soils	OLM04.2			www clp	
5035A	Closed-System Purge/Trap/Extraction - Organics	SW-846	new		www	07/01/2002
5041A	Desorption Sorbent Cartridges VOST - Cap GC/MS	SW-846 Ch 4.2.1			www	12/01/1996
5050	Bomb Preparation Method for Solid Waste/Metallic	SW-846 Ch 5			www	09/01/1994
6010B	Inorganics by ICP - Atomic Emission Spectroscopy	SW-846 Ch 3.3			www	12/01/1996
6010C	Inorganics by ICP - AES	SW-846 Ch 3.3	Update IVB		www	
6020	Metals by ICP/MS	SW-846 Ch 3.3	_		www	09/01/1994
6020 CLP	- Inductively Coupled Plasma - Mass Spectrometry			01A0007861		05/01/1990
6020A	Inductively Coupled Plasma/MS	SW-846 Ch 3.3	Update IVA		www	01/01/1998
6200	Field Portable X-Ray Fluorescence Spectrometry	SW-846 Ch 3.3	Update IVA		www	01/01/1998
6250	X-ray fluorescence spect elemental concentration	not available	SW-846 dev			
6300	X-ray diffraction - crystalline phases	not available	SW-846 dev			
6500	Inorganic Anions in Aqueous Matrices - CIE	SW-846 Ch 3.3	Update IVA		www	01/01/1998
6800	Elemental & Speciated Isotope Dilution MS	SW-846 Ch 3.3	Update IVA		www	01/01/1998
7000A	Metals by AA (Atomic Absorption Methods)	SW-846 Ch 3.3			www	07/01/1992
7000B	Flame Atomic Absorption Specto (Consolidate FLAA	SW-846 Ch 3.3	Update IVA		www	01/01/1998
7010	Graphite Furnace Atomic Absorption (GFAA)	SW-846 Ch 3.3	Update IVA		www	01/01/1998
7020	Aluminum - AA, Direct Aspiration	SW-846 Ch 3.3	•		www	09/01/1986
7040	Antimony - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7041	Antimony - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7060A	Arsenic - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1994
7061A	Arsenic - AA, Gaseous Hydride	SW-846 Ch 3.3			www	07/01/1992
7062	Antimony & Arsenic - AA, Gaseous Borohydride	SW-846 Ch 3.3			www	09/01/1994
7063	Arsenic in Aqueous Samples & Extracts by ASV	SW-846 Ch 3.3			www	12/01/1996
7080A	Barium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1994
7081	Barium - AA, Furnace Technique	SW-846 Ch 3.3			www	07/01/1992
7090	Beryllium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7091	Beryllium - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7130	Cadmium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7131A	Cadmium - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1994
7140	Calcium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/06/1986
7190	Chromium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7191	Chromium - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7195	Chromium, Hexavalent - Coprecipitation Method	SW-846 Ch 3.3			www	09/01/1986
7196A	Chromium, Hexavalent - Colorimetric Method	SW-846 Ch 3.3			www	07/01/1992

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7197	Chromium, Hexavalent - Chelation Extraction	SW-846 Ch 3.3			www	09/01/1986
7198	Chromium, Hexavalent - Diff. Pulse Polarography	SW-846 Ch 3.3			www	09/01/1986
7199	Hexavalent Chromium in DW, GW, WW by Ion Chro	SW-846 Ch 3.3			www	12/01/1996
7200	Cobalt - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7201	Cobalt - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7210	Copper - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7211	Copper - AA, Furnace Technique	SW-846 Ch 3.3			www	07/01/1992
7380	Iron - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7381	Iron - AA, Furnace Technique	SW-846 Ch 3.3			www	07/01/1992
7420	Lead - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7421	Lead - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7430	Lithium - AA, Direct Aspiration	SW-846 Ch 3.3			www	07/01/1992
7450	Magnesium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7460	Manganese - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7461	Manganese - AA, Furnace Technique	SW-846 Ch 3.3			www	07/01/1992
7470A	Mercury in Liquid Waste - Manual Cold Vapor Tech	SW-846 Ch 3.3			www	09/01/1994
7471A	Mercury in Solid or Semisolid Waste	SW-846 Ch 3.3			www	09/01/1994
7471B	Mercury in Solid/Semisolid Waste (Manual Cold-Va	SW-846 Ch 3.3	Update IVA		www	01/01/1998
7472	Mercury in Aqueous Samples & Extracts by ASV	SW-846 Ch 3.3	-		www	12/01/1996
7473	Mercury in Solids/Solutions - TDA/AAS	SW-846 Ch 3.3	Update IVA		www	01/01/1998
7474	Mercury in Sediment & Tissue Samples by AFS	SW-846 Ch 3.3	Update IVA		www	01/01/1998
7480	Molybdenum - AA, Direct Aspiration	SW-846 Ch 3.3	-		www	09/01/1986
7481	Molybdenum - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7520	Nickel - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7521	Nickel by AA, Furnace Method	SW-846 Ch 3.3			www	12/01/1996
7550	Osmium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7580	White Phosphorus by Solvent Extraction and GC	SW-846 Ch 3.3			www	12/01/1996
7610	Potassium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7740	Selenium - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7741A	Selenium - AA, Gaseous Hydride	SW-846 Ch 3.3			www	09/01/1994
7742	Selenium - AA, Gaseous Borohydride	SW-846 Ch 3.3			www	09/01/1994
7760A	Silver - AA, Direct Aspiration	SW-846 Ch 3.3			www	07/01/1992
7761	Silver - AA, Furnace Technique	SW-846 Ch 3.3			www	07/01/1992
7770	Sodium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7780	Strontium - AA, Direct Aspiration	SW-846 Ch 3.3			www	07/01/1992
7840	Thallium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7841	Thallium - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7870	Tin - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7910	Vanadium - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7911	Vanadium - AA, Furnace Technique	SW-846 Ch 3.3			www	09/01/1986
7950	Zinc - AA, Direct Aspiration	SW-846 Ch 3.3			www	09/01/1986
7951	Zinc - AA, Furnace Technique	SW-846 Ch 3.3			www	07/01/1992
8000B	Determinative Chromatographic Separations	SW-846 Ch 4.3.1	[www	12/01/1996
8011	DBCP & EDB by Microextraction & GC	SW-846 Ch 4.3.1	[www	07/01/1992
8015B	Nonhalogenated Organics Using GC/FID	SW-846 Ch 4.3.1			www	12/01/1996
8015C	Nohalogenated volatiles (GRO, DRO) / GC/FID	SW-846 Ch 4.3			www	
8021B	Halogenated Volatiles by GC+ Cap Column	SW-846 Ch 4.3.1	-		www	12/01/1996
8031	Acrylonitrile by GC	SW-846 Ch 4.3.1			www	09/01/1994

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8032A	Acrylamide by GC	SW-846 Ch 4.3.1			www	12/01/1996
8033	Acetonitrile by GC with Nitrogen-Phosphorus	SW-846 Ch 4.3.1			www	12/01/1996
8041	Phenols by GC: Capillary Column Technique	SW-846 Ch 4.3.1			www	12/01/1996
8041A	Phenols by GC:	SW-846 Ch 4.3	Update IVB		www	
8061A	Phthalate Esters by Cap GC/ECD	SW-846 Ch 4.3.1			www	12/01/1996
8070A	Nitrosamines by GC	SW-846 Ch 4.3.1			www	12/01/1996
8081A	Organochlorine Pesticides by Cap Column GC	SW-846 Ch 4.3.1			www	12/01/1996
8081B	Organochlorine Pesticides by GC	SW-846 Ch 4.3.1	Update IVA		www	01/01/1998
8081B	Organochlorine pesticides by GC with ECD or ELCD	SW-846 www	Update IVB		www	05/01/1999
8082	PCBs by Cap Column GC	SW-846 Ch 4.3.1			www	12/01/1996
8082A	PCBs by GC	SW-846 www	Update IVB		www	05/01/1999
8085	Pesticides by GC/AED (Atomic Emission Detection)	SW-846	Update IVB		www	03/15/1999
8091	Nitroaromatics and Cyclic Ketones - Cap Column	SW-846 Ch 4.3.1	•		www	12/01/1996
8095	Explosives by Gas Chromatography	SW-846 www	Update IVB		www	11/01/1998
8100	Polynuclear Aromatic Hydrocarbons	SW-846 Ch 4.3.1	•		www	09/01/1986
8111	Haloethers - Cap Column	SW-846 Ch 4.3.1			www	12/01/1996
8121	Chlorinated Hydrocarbons by GC Cap	SW-846 Ch 4.3.1			www	09/01/1994
8131	Aniline & Selected Derivatives by Cap Column GC	SW-846 Ch 4.3.1			www	12/01/1996
8141A	Organophosphorus Pesticides - GC Capillary Colum	SW-846 Ch 4.3.1			www	09/01/1994
8141B	Organophosphorus Compounds by GC	SW-846 Ch 4.3.1			www	01/01/1998
8141B	organophosphorus compounds by GC	SW-846	Update IVB		www	09/01/1999
8151A	Chlorinated Herbicides by GC+ Cap Column	SW-846 Ch 4.3.1			www	12/01/1996
8260B	VOCs by GC/MS Capillary Column Technique	SW-846 Ch 4.3.2			www	12/01/1996
8261	Volatile Organic Compounds by VD/GC/MS	SW-846	Update IVB		www	03/15/1999
8265	VOCs in water, soil, soil gas, air by DSITMS	SW-846	new		www	03/01/2002
8270C	Semivolatile Organic Compounds by GC/MS Cap Col				www	12/01/1996
8270D	Semivolatile Organic Compounds by GC/MS	SW-846 Ch 4.3.2			www	01/01/1998
8275A	PAHs and PCBs in Soils/Sludges by TE/GC/MS	SW-846 Ch 4.3.2	•		www	12/01/1996
8280A	PCDD and PCDF by HRGC/LRMS	SW-846 Ch 4.3.2			www	12/01/1996
8280B	PCDD and PCDF by HRGC/LRMS	SW-846 Ch 4.3.2			www	01/01/1998
8290	PCDD & PCDF - HRGC/HRMS	SW-846 Ch 4.3.3			www	09/01/1994
8290A	PCDD and PCDF by HRGC/HRMS	SW-846 Ch 4.3.2			www	01/01/1998
8310	Polynuclear Aromatic Hydrocarbons (PAH) - HPLC	SW-846 Ch 4.3.3	•		www	09/01/1986
8315A	Carbonyl Compounds by HPLC	SW-846 Ch 4.3.3			www	12/01/1996
8316	Acrylamide, Acrylonityrile & Acrolein - HPCL	SW-846 Ch 4.3.3			www	09/01/1994
8318	N-Methylcarbamates - HPLC	SW-846 Ch 4.3.3			www	09/01/1994
8318A	N-Methylcarbamates by HPLC	SW-846 www	Update IVB		www	09/01/1999
8321A	Solvent Extractable Non-Volatile by HPLC/TS/MS	SW-846 Ch 4.3.3	-		www	12/01/1996
8321B	Solvent-Extractable Nonvolatile Compounds - UV	SW-846 Ch 4.3.3			www	01/01/1998
8321B	Solvent-extractable non-volatile HPLC/E/MS UV	not available	SW-846 dev		** ** **	01/01/17/0
8323	Organotins by micro LC-ES-ITMS	SW-846	new		www	02/01/2003
8325	Solvent Extractable Non-Volatile by HPLC/PB/MS	SW-846 Ch 4.3.3				12/01/1996
8330	Nitroaromatics & Nitramines - HPLC	SW-846 Ch 4.3.3			WWW	09/01/1994
8330A	Nitroaromatics & Nitramines by HPLC	SW-846 Ch 4.3.3			WWW	01/01/1994
8331	Tetrazene - Reverse Phase HPLC	SW-846 Ch 4.3.3	_		WWW	09/01/1994
8332	Nitroglycerine by HPLC	SW-846 Ch 4.3.3			WWW	12/01/1994
8352 8355	Polar organic compound/capillary electrophoresis	not available	SW-846 dev		WWW	14/01/1990
8410	Semivolatile Organics - GC/FT-IR Cap Column	SW-846 Ch 4.3.4			11/11/11/	09/01/1994
0410	Semivolatile Organics - GC/F 1-1K Cap Column	5 W -040 CII 4.3.4	•		www	U7/U1/1774

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8430	Bis(2-chloroethyl)ether Hydrolysis Prod GC/FT-IR	SW-846 Ch 4.3.4			www	12/01/1996
8440	Total Recoverable Petroleum Hydrocarbons - IS	SW-846 Ch 4.3.4			www	12/01/1996
8510	Field Method for RDX in Soil	SW-846	Update IVB		www	
8515	TNT in Soil by Coloimetric Screening	SW-846 Ch 4.5			www	12/01/1996
8520	Formaldehyde in Ambient Air, Continuous Measure	SW-846 Ch 4.3.4			www	12/01/1996
8535	TCE & other halogenated Aliphatic hydrocarbons	SW-846	Update IVB		www	09/11/2001
8540	Pentachlorophenol (PCP) - colimetric field test	SW-846	Update IVB		www	
9000	Water in Wastes by Karl-Fisher Titration	SW-846 Ch 3.3	Update IVA		www	01/01/1998
9001	Water in Waste Materials by Quantitative Calcium	SW-846 Ch 3.3	Update IVA		www	01/01/1998
9010B	Cyanide, Total and Amenable - Colorimetric, Manu	SW-846 Ch 5			www	12/01/1996
9010C	Cyanide, Total and Amenable - distillation	SW-846 Ch 5	Update IIIB		www	10/30/2002
9012A	Total and Amenable Cyanide - Colorimentric UV	SW-846 Ch 5			www	12/01/1996
9012B	Cyanide, total and amenable - colorimentric	SW-846 Ch 5	Update IIIB		www	02/13/2002
9013	Cyanide Extraction for Solids & Oils	SW-846 Ch 5			www	07/01/1992
9014	Cyanide - Titrimetric & Manual Spectrophotometri	SW-846 Ch 5			www	12/01/1996
9015	Total dissolved iron cyanide by ion chromatograp	not available	SW-846 dev			
9020B	Total Organic Halides (TOX)	SW-846 Ch 5			www	09/01/1994
9021	Purgeable Organic Halides (POX)	SW-846 Ch 5			www	07/01/1992
9022	Total Organic Halides (TOX)	SW-846 Ch 5			www	09/01/1986
9023	Extractible Organic Halides (EOX) in Solids	SW-846 Ch 5			www	12/01/1996
9030B	Sulfides, Acid-Soluble & Insoluble -Distillation	SW-846 Ch 5			www	12/01/1996
9031	Extractable Sulfides	SW-846 Ch 5			www	07/01/1992
9034	Sulfides, Acid-Soluble & Insoluble - Titrimetric	SW-846 Ch 5			www	12/01/1996
9035	Sulfate - Colorimetric, Automated, Chloranilate	SW-846 Ch 5			www	09/01/1986
9036	Sulfate - Colorimetric, Automated, Methylthymol	SW-846 Ch 5			www	09/01/1986
9038	Sulfate - Turbidimetric	SW-846 Ch 5			www	09/01/1986
9040B	pH - Electrometric Measurement	SW-846 Ch 8.2			www	01/01/1995
9040C	pH - Electrometric Measurement	SW-846 Ch 8	Update IIIB		www	10/30/2002
9041A	pH - Paper Method	SW-846 Ch 6			www	07/01/1992
9045D	Soil and Waste pH	SW-846 Ch 6	Update IIIB		www	10/30/2002
9050A	Specific Conductance	SW-846 Ch 6			www	12/01/1996
9056	Inorganic Anions by Ion Chromatography	SW-846 Ch 5			www	09/01/1994
9056A	Inorganic Anions by Ion Chromatography	SW-846 Ch 5	Update IVB		www	
9057	Chloride - Methods 50/51 by Anion Chromatography	SW-846 Ch 5			www	12/01/1996
9058	Perchlorate by Ion Chromatography	SW-846	Update IVB		www	
9060	Total Organic Carbon	SW-846 Ch 5			www	09/01/1986
9060A	Total Organic Carbon	SW-846 Ch 5	Update IIIB		www	10/30/2002
9065	Phenolics - Spectrophotometric, Manual 4-AAP	SW-846 Ch 5			www	09/01/1986
9066	Phenolics - Colorimetric Automated 4-AAp	SW-846 Ch 5			www	09/01/1986
9067	Phenolics - Spectrophotometric, MBTH	SW-846 Ch 5			www	09/01/1986
9070	Oil & Grease, Total Recoverable - Gravimetric	SW-846 Ch 5	replaced by	9070A&1664	1	09/01/1986
9070A	n-Hexane extractable meterial (HEM) - aqueous	SW-846 Ch 5	Update IIIB		www	10/30/2002
9070A*	Oil & grease method - referral to Method 1664				www	05/14/1999
9071A	Oil & Grease - Extraction for Sludge & Sediment	SW-846 Ch 5			www	09/01/1994
9071B	n-Hexane extractable material (HEM)/oil & grease				www	04/01/1998
9074	Petroleum Hydrocarbons in Soil by Turbidmetric	SW-846 Ch 4.5	Update IVA		www	01/01/1998
9075	Total Chlorine - New & Used Petroleum Prod/XRF	SW-846 Ch 5			WWW	09/01/1994
9076	Total Chlorine - New & Used Petroleum/Oxidative	SW-846 Ch 5			www	09/01/1994

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9077	Total Chlorine - New & Used Petroleum-Field Kit	SW-846 Ch 5			www	09/01/1994
9078	PCBs in Soil Screening Test	SW-846 Ch 4.5			www	12/01/1996
9079	PCBs in Transformer Oil Screening Test	SW-846 Ch 4.5			www	12/01/1996
9080	Cation-Exchange Capacity of Soils (Ammonium)	SW-846 Ch 6			www	09/01/1986
9081	Cation-Exchange Capacity of Soils (Sodium)	SW-846 Ch 6			www	09/01/1986
9090A	Compatibility Test / Wastes & Membrane Liners	SW-846 Ch 6			www	07/01/1992
9095A	Paint Filter Liquids Test	SW-846 Ch 6			www	12/01/1996
9095B	Paint Filter Liquids Test	SW-846 Ch 6	Update IIIB		www	10/30/2002
9096	Liquid Release Test (LRT) Procedure	SW-846 Ch 6			www	09/01/1994
9100	Conductivity, Hydraulic/Leachate/Permeability	SW-846 Ch 6			www	09/01/1986
9131	Total Coliform - Multiple Tube Fermentation	SW-846 Ch 5			www	09/01/1986
9132	Total Coliform - Membrane Filter	SW-846 Ch 5			www	09/01/1986
9210	Nitrate - Potentiometric in Aqueous/Ion-Sel Elec	SW-846 Ch 5			www	12/01/1996
9210A	Nitrate - Potentiometric in Aqueous/Ion-Sel Elec	SW-846 Ch 5	Update IVB		www	
9211	Bromide - Potentiometric in Aqueous/Ion-Sel Elec	SW-846 Ch 5			www	12/01/1996
9212	Chloride - Potentiometric in Aqueous/Ion-Sel Ele	SW-846 Ch 5			www	12/01/1996
9213	Cyanide - Potentiometric in Aqueous/Ion-Sel Ele	SW-846 Ch 5			www	12/01/1996
9214	Fluoride - Potentiometric in Aqueous/Ion-Sel Ele	SW-846 Ch 5			www	12/01/1996
9215	Sulfide - Potentiometric in Aqueous/Ion-Sel Ele	SW-846 Ch 5			www	12/01/1996
9216	Potentiometric Determination of Nitrite Aqueous	SW-846 Ch 5	Update IVA		www	01/01/1998
9250	Chloride - Colorimetric, Auto Ferricyanide AAI	SW-846 Ch 5			www	09/01/1986
9251	Chloride - Colorimetric, Auto Ferricyanide AAII	SW-846 Ch 5			www	09/01/1986
9253	Chloride - Titrimetric, Silver Nitrate	SW-846 Ch 5			www	09/01/1994
9310	Alpha & Beta Particles, Gross	SW-846 Ch 6			www	09/01/1986
9315	Alpha-Emitting Radium Isotopes	SW-846 Ch 6			www	09/01/1986
9320	Radium-228	SW-846 Ch 5			www	09/01/1986
AIR	Carbon Monoxide - Non-Dispersive Infrared Photo		50 App C		www	
AIR	Lead in Particulate Matter from Ambient Air		50 App G		www	
AIR	Nitrogen Dioxide - Gas Phase Chemiluminescence		50 App F		www	
AIR	Ozone in Atmosphere - measurment & calibration		50 App D		www	
AIR	Particulate Matter in Atmosphere - High-Volume		50 App B		www	
AIR	Sulfur Dioxide in Atmosphere - Pararosaniline		50 App A		www	
ALT 001-	7 Approved Alternatives air emission methods				/ttn/emc	
AMES	Salmonella/Microsomal Mutagenicity Assay (Ames)	600/4-82-068				03/01/1983
AN208	Coliform & E. coli / Colisure medium (IDEXX Lab)			01A0007292		01/01/1996
AQUATIO	C Algal Acute Toxicity Test		797.1050		www	
AQUATI(C Daphnid acute toxicity test		797.1300		www	
AQUATIO	C Daphnid chronic toxicity test		797.1330		www	
AQUATIO	C Fish acute toxicity test		797.1400		www	
AQUATIO	C Fish early life stage toxicity test		797.1600		www	
AQUATIO	C Mysid shrip acute toxicity test		797.1930		www	
	C Mysid shrip chronic toxicity test		797.1950		www	
AQUIFER	R Groundwater Level/Pressure Measurement (4.1-4.5	625/R-93-003a			www	05/01/1993
	Asbestos - bulk insulation samples interim		763 Sub E	App E	www	
	Asbestos in Bulk Building Materials	600/R-93-116				07/01/1993
	Asbestos Screening for Soil & Sediment			01A0007115	www	12/05/1997
	Asbestos, Airborne by Electron Microscopy			01A0006408		07/01/1984
	O Clearance Test - Asbestos Abatement Completion	560/5-89-001				05/01/1989

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ASH	Microbial Survivability - Med Waste Incinerator				/ttn/emc	02/06/1997
ATMP	Antimicrobial Testing Methods & Procedures			/oppbead1	/methods	
AVS	Acid Volatiole Sulfide (AVS) in Sediment	821/R-91-100		11	www	12/03/1991
BIF	BIF (Burning Hazardous Waste/Boilers & Furnaces		266 App IX		www	12/01/1990
BIOASSE	Estuarine & coastal marine bioassessmen	822/B-00-024	11		www	12/01/2000
BIOMON	I Biomonitoring, in Situ - Marine Sewage	600/4-83-000				
BIOMON	I Macroinvertebrate - Biological Integrity	600/4-90-030			www	11/01/1990
BIOMON	I Molluscs, Caged for In Situ Biomonitoring	600/4-83-000				
BIOMON	I RPBs - Rapid Bioassessment of Periphyton, fish	841/B-99-002			www	07/01/1999
BLOOD	Volatile Organic Compounds in Whole Blood	560/5-87-008				
CEMS PS	CEMS Performance Specifications (PS-1 to PS-9)				/ttn/emc	
	Vadose Zone Hydrologic Properties (6.6.1-6.3.3)	625/R-93-003b			www	05/01/1993
	Vadose Zone Infiltration, Flux (7.1.1-7.5.6)	625/R-93-003b			www	05/01/1993
	Vadose Zone Water Budget Models (8.1.1-8.4.6)	625/R-93-003b			www	05/01/1993
CLP	Contract Laboratory Program - CLP SOW, Guideline				www clp	
	Dioxins & Furans	DLM01.4			/superfund	
	Inorganics - multi media, multi-concentration	ILM04.0			/superfund	
	Organics - multi-media, multi-concentration	OLM04.2			/superfund	
	Organics analysis - low concentration water	OLC02.1.			/superfund	
	EMC Conditional Test Methods				/ttn/emc	
	Swirling flask dispersant effectiveness test		300 App C		www	
	Dredged Material - Inland Testing Manual	823/B-98-004			www	02/01/1998
	Dredged Material Disposal in NE waters			01A0008260	www	09/17/2001
	Dredged Material in Open Waters - Region 1	502/0.01.001		01A0006218		05/15/1989
	Dredged Material Testing for Ocean Disposal	503/8-91-001		/ 1 11	www	02/01/1991
ECM	Pesticides in soil & water	(20/P 00 007		/oppbead1	/methods	00/01/0000
EMAP	Ecological condition/non-wadeable rivers/streams	620/R-00-007			ENGA	09/01/2000
EMAP	Estuaries laboratory methods manual	620/R-95-008			www EMA	08/01/1995
EMAP	Lakes - surface waters field operations manual	620/R-97-001		01 4 0007006	www EMA	06/01/1997
EMAP EMAP	Streams - field & lab for macroinvertebrate Surface water - Ecological condition of wadeable	620/R-94-004F		01A0007986		07/01/1997
EMISSIO	Microbial Survivability - Medical Waste Incinera	020/K-94-004F			/ttn/emc	09/01/1998 02/06/1997
EQ-01+	Calibration (EQ-01 thru EQ-08)Microbio Lab			/oppbead1	/methods	02/00/1997
-	Designated reference & equivalent air methods			oppoeau	ttn/amtic/	
	Bacteria, Enterococcus	430/9-86-004			ttii/aiiitic/	03/01/1986
	Bacteria, Fecal Coliform	430/9-86-004				03/01/1986
	Bacteria, Total Coliform (TC)	430/9-86-004				03/01/1986
	Biochemical Oxygen Demand (BOD)	430/9-86-004				03/01/1986
	Carbon, Total Organic (TOC)	430/9-86-004				03/01/1986
	Chemical Oxygen Demand (COD)	430/9-86-004				03/01/1986
	Grain Size	430/9-86-004				03/01/1986
ESTUARI		430/9-86-004				03/01/1986
	Oil & Grease	430/9-86-004				03/01/1986
	Particulates, Floating	430/9-86-004				03/01/1986
	Phytoplankton	430/9-86-004				03/01/1986
	Priority Pollutant - Organic Compounds, Metals	430/9-86-004				03/01/1986
ESTUARI		430/9-86-004				03/01/1986
ESTUARI	Solids, Total Volatile	430/9-86-004				03/01/1986

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ESTUARI	Solids, Total Water Content	430/9-86-004				03/01/1986
ESTUARI	Sulfides, Total & Water Soluble	430/9-86-004				03/01/1986
ESTUARI	Tissue/Demersal Fishes & Epibenthic Macroinvert	430/9-86-004				03/01/1986
ESTUARI	Tissue/Priority Pollutant Metals - Bioaccumulat	430/9-86-004				03/01/1986
ESTUARI	Tissue/Priority Pollutant Organic Compounds	430/9-86-004				03/01/1986
ESTUARI	Transmissivity	430/9-86-004				03/01/1986
EV-024/25	Total Tin & Triorganotin (AUTOCHEM North Americ	821/R-93-010-A			CD	08/01/1996
FATE	Chemical fate testing guidelines		796			
FIELD	PCBs - Field Screening by SPE Membranes	540/R-94-519			www	10/01/1994
FIELD IN	Calibration of field instruments - Region 1 SOP			01A0008143	wpd	06/03/1998
FISH	Bioassessment, Surface Waters - Fish Field & Lab	600/R-92-111			www	03/01/1993
FISH	Fish & Shellfish Tissue - sampling & analysis	823/B-00-007			www	11/01/2000
FISH	IBI (Index of Biotic Integrity) - Surface Waters	600/R-92-111			www	03/01/1993
FISH	IWB (Index of Well-Being) - Surface Waters	600/R-92-111			www	03/01/1993
FISH	PCDF & PCDD in Fish	600/3-90-022				03/01/1990
FISH	Pesticides in Fish	600/3-90-023				03/01/1990
FISH	QHEI (Qualitative Habitat Evaluation Index)	600/R-92-111			www	03/01/1993
FISH	Sampling Surface Waters - Fish Field & Lab	600/R-92-111			www	03/01/1993
FISH	Xenobiotic Chemical Contaminants in Fish	600/3-90-023				03/01/1990
FM-01	Field Atomic Absorption Analysis	540/2-88-005				09/01/1988
FM-02	Heavy Metals - X-Ray Fluorescence in Laboratory	540/2-88-005				09/01/1988
FM-03	Heavy Metals - X-Ray Fluorescence / On-Site	540/2-88-005				09/01/1988
FM-04	Volatile Organic Compounds - Air Monitoring Prog	540/2-88-005				09/01/1988
FM-05	Volatile Organic Compounds - GC/ Auto Head Samp	540/2-88-005				09/01/1988
FM-06	Volatile Organic Compounds - Headspace / Ion Det	540/2-88-005				09/01/1988
FM-07	Volatile Organic Compounds - Headspace / OVA	540/2-88-005				09/01/1988
FM-08	Volatile Organic Compounds - Headspace / HNU	540/2-88-005				09/01/1988
FM-09	Volatile Organic Compounds - Headspace/Mobile GC	540/2-88-005				09/01/1988
FM-10	Soil Gas Sampling, Passive - Industrial Hygiene	540/2-88-005				09/01/1988
FM-11	Soil Gas Sampling - Mini-Barrel Sampler	540/2-88-005				09/01/1988
FM-12	Soil Gas Sampling - One-Liter Syringe	540/2-88-005				09/01/1988
FM-13	Soil Gas Sampling - Direct Injection Stopper	540/2-88-005				09/01/1988
FM-14	Soil Gas Sampling - Perforated Tube	540/2-88-005				09/01/1988
FM-15	Soil Gas Sampling - Tenax Tubes	540/2-88-005				09/01/1988
FM-16	Soil Gas Sampling - Downhole Profiling	540/2-88-005				09/01/1988
FM-17	Soil Gas Sampling - Direct Injection Auger	540/2-88-005				09/01/1988
FM-18	PCB - GC On-Site Lab Hexane/Methanol/H20 Extr	540/2-88-005				09/01/1988
FM-19	PCB - GC On-Site Lab Hexane Extraction	540/2-88-005				09/01/1988
FM-20	PCB - GC On-Site Lab Hexane/Methanol Extraction	540/2-88-005				09/01/1988
FM-21	PCB - GC On-Site Lab Hexane/Acetone Extraction	540/2-88-005				09/01/1988
FM-22	Pesticide - GC/ECD Hexane/Methanol Extraction	540/2-88-005				09/01/1988
FM-23	Pesticide - Isothermal GC/ECD Hexane Extraction	540/2-88-005				09/01/1988
FM-24	Phenol - Liquid-Liquid Extraction & GC	540/2-88-005				09/01/1988
FM-25	PAH - GC with Heated Column	540/2-88-005				09/01/1988
FM-26	PNA, Total - Ultraviolet Fluorescence Spectropho	540/2-88-005				09/01/1988
FM-D1	Trace Atmospheric Gas Analyzer (TAGA)	540/2-88-005				09/01/1988
FM-D2	Pesticide by Bonded Sorbents	540/2-88-005				09/01/1988
FM-D3	Semivolatile by Bonded Sorbents	540/2-88-005				09/01/1988

FM-D4 Trace Organic - Immunoassays FM-D5 Environmental Monitoring - Fiber Optic Sensors FM-D5 Environmental Monitoring - Fiber Optic Sensors FUEL Diesel, Sampling FUEL Fuel, Sampling Sor Volatility FUEL Gasoline - Reid Vapor Pressure (RVP) FUEL Gasoline, Determination of Phosphorus FUEL Gasoline, Quantity of Alcohol - Water Extraction FUEL Gasoline, Quantity of MBTE by GC FUEL Gasoline, Quantity of MBTE by GC FUEL Lead in Gasoline - Automated Method by AAS FUEL Lead in Gasoline - Standard Method by AAS FUEL Lead in Gasoline - X-Ray Spectometry GEOPHYS Remote Sensing & Surface Geophysical (1.1-1.6) GLP Good Laboratory Practice Standards GUIDANC Data Validation Manual - EPA New England 540/2-88-005	<u>ued</u>
FUEL Diesel, Sampling FUEL Fuel, Sampling for Volatility FUEL Gasoline - Reid Vapor Pressure (RVP) FUEL Gasoline, Determination of Phosphorus FUEL Gasoline, Quantity of Alcohol - Water Extraction FUEL Gasoline, Quantity of MBTE by GC FUEL Gasoline, Quantity of MBTE by GC FUEL Lead in Gasoline - Automated Method by AAS FUEL Lead in Gasoline - Standard Method by AAS FUEL Lead in Gasoline - Standard Method by AAS FUEL Lead in Gasoline - Standard Method by AAS FUEL Comparison of Phosphorus FUEL Comparison of Phosph	988
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GUIDANC Trace Metal Clean Rooms - Establish in Existing 821/B-95-001 www 04/01/199	995
GUIDANC Trace Metals, Documentation & Evaluation of Data 821/B-95-002 www 04/01/199	995
GUIDELI aquatic environmental effects guidelines 797 www	
GUIDELI chemical/environmental/health effects guidelines 795 www	
GUIDELI Health effects test guidelines - TSCA 799 www	
GUIDELI Health Effects Testing Guidelines 798 www	
GUIDELI Reg 1 Lab Data Validation-volatile/semivolatile 01A0006125 02/01/198	988
H-02 Tritium - radiochemical / dioxane method 520/5-84-006 CD 08/01/199	994
H2S Hydrogen Sulfide released from wastes - guidance SW-846 Ch 7.3 www 12/01/199	996
HCN Hydrogen Cyanide released from wastes - guidance SW-846 Ch 7.3 www 12/01/199	996
HRS Hazardous Waste Ranking System 300 App A www	
ICR DBP/ICR methods manual 814/B-96-002 www 04/01/199	996
ICR Giardia & Cryptosporidium - ICR Microbial 600/R-95-178 www 04/01/199	997
ICR ICR Sampling manual 814/B-96-001 www 04/01/199	996
ICR Protozoa & Enteric Virus Sample Collection 814/B-95-001 www 06/01/199	995
ICR Protozoan Method - Giardia & Cryptosporidium 814/B-95-003 www 06/01/199	995
ICR Virus Monitoring Protocol - Info Collection Req 814/B-95-002 www 06/01/199	995
IMMUNO Immunoassay - sampling & analysis techniques 540/R-94-509 www 03/01/199	994
IMMUNO Immunoassay Guidlines (IA) Planning Env Projects 01A0007541 www 10/01/199	996
INDOOR Asbestos 600/8-90-041 www 06/01/199	990
INDOOR Formaldehyde 600/8-90-041 www	
INDOOR Indoor Air 600/8-90-041 www	
INDOOR Indoor Air Quality Protocols - Large Buildings 600/A-92-226 06/01/199	992
INDOOR Non-Ionizing Radiation 600/8-90-041 www	
INDOOR Organic Compounds 600/8-90-041 www 06/01/199	990
INDOOR PAHs 600/8-90-041 www	
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INDOOR Pesticides 600/8-90-041 www	
INDOOR Radon 600/8-90-041 www 06/01/199	990
INDOOR Tobacco Smoke 600/8-90-041 www	
INORGAN Inorganic Analytes SW-846 Ch 3 Update IVA www 01/01/199	998
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IO-1.1 PM10 - Andersen Continuous Beta Attenuation 625/R-96-010a ttn/amtic/ 07/01/199	999

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IO-1.2	PM10 - Thermo Environmental Instruments (Wedding	625/R-96-010a			ttn/amtic/	07/01/1999
IO-1.3	PM10 - Ruppecht & Patashnick (R&P) TEOM Particle	625/R-96-010a			ttn/amtic/	07/01/1999
IO-2	PM10 - Integrated sampling of SPM in ambient	625/R-96-010a			ttn/amtic/	07/01/1999
IO-2.1	PM10 and SPM - High Volume (HV) Sampler	625/R-96-010a			ttn/amtic/	07/01/1999
IO-2.2	PM10 - Andersen Dichotomous Sampler	625/R-96-010a			ttn/amtic/	07/01/1999
IO-2.3	PM10 - Rupprecht & Patashnick LV Partisol Sample	625/R-96-010a			ttn/amtic/	07/01/1999
IO-2.4	PM10 - Calculations for Standard Volume	625/R-96-010a			ttn/amtic/	07/01/1999
IO-3	Suspended PM - chemical species /filter-collect	625/R-96-010a			ttn/amtic/	07/01/1999
IO-3.1	SPM - selection, preparation & extraction	625/R-96-010a			ttn/amtic/	07/01/1999
IO-3.2	SPM - Metals in ambient by AAS	625/R-96-010a			ttn/amtic/	07/01/1999
IO-3.3	SPM - Metals in ambient PM by XRF	625/R-96-010a			ttn/amtic/	07/01/1999
IO-3.4	SPM - Metals in ambient by ICP	625/R-96-010a			ttn/amtic/	07/01/1999
IO-3.5	PM - Metals in ambient by ICP/MS	625/R-96-010a			ttn/amtic/	07/01/1999
IO-3.6	SPM - Metals in ambient by Proton X-Ray (PIXE)	625/R-96-010a			ttn/amtic/	07/01/1999
IO-3.7	SPM - Metals / Neutron Activation (NAA)	625/R-96-010a			ttn/amtic/	07/01/1999
IO-4	PM 2.5 - acidic & basic gases by Annular Deuder	625/R-96-010a			ttn/amtic/	07/01/1999
IO-4.1	PM 2.5 - strong acidity of atmospheric	625/R-96-010a			ttn/amtic/	07/01/1999
IO-4.2	PM 2.5 - reactive acidic & basic gases	625/R-96-010a			ttn/amtic/	07/01/1999
IO-5	Mercury - Sampling & analysis by CVAFS	625/R-96-010a			ttn/amtic/	07/01/1999
IP-1	VOCs in Indoor Air	600/4-90-10				04/01/1990
IP-10	Respirable Particulate Matter (PM) in Indoor Air	600/4-90-10				04/01/1990
IP-10A	Size Specific Impaction	600/4-90-10				04/01/1990
IP-10B	Continuous Particulate Monitor	600/4-90-10				04/01/1990
IP-1A	Stainless Steel Canister	600/4-90-10				04/01/1990
IP-1B	Solid Adsorbent Tubes	600/4-90-10				04/01/1990
IP-2	Nicotine in Indoor Air	600/4-90-10				04/01/1990
IP-2A	XAD-4 Sorbent Tubes	600/4-90-10				04/01/1990
IP-2B	Treated Filter Cassette	600/4-90-10				04/01/1990
IP-3	Carbon Monoxide or Carbon Dioxide in Indoor Air	600/4-90-10				04/01/1990
IP-3A	Nondispersive Infrared (NDIR)	600/4-90-10				04/01/1990
IP-3b	Gas Filter Correlation (GFC)	600/4-90-10				04/01/1990
IP-3C	Electrochemical Oxidation	600/4-90-10				04/01/1990
IP-4	Air Exchange Rate in Indoor Air	600/4-90-10				04/01/1990
IP-4A	Perfluorocarbon Tracer (PFT)	600/4-90-10				04/01/1990
IP-4B	Tracer Gas	600/4-90-10				04/01/1990
IP-5	Nitrogen Dioxide in Indoor Air	600/4-90-10				04/01/1990
IP-5A	Continuous Luminox Monitor	600/4-90-10				04/01/1990
IP-5B	Palmes Diffusion Tube	600/4-90-10				04/01/1990
IP-5C	Passive Sampling Device	600/4-90-10				04/01/1990
IP-6	Formaldehyde & other Aldehydes in Indoor Air	600/4-90-10				04/01/1990
IP-6A	Solid Adsorbent Cartridge	600/4-90-10				04/01/1990
IP-6B	Continuous Colorimetric Analyzer	600/4-90-10				04/01/1990
IP-6C	Passive Sampling Device	600/4-90-10				04/01/1990
IP-7	Benzo(a)Pyrene [B(a)P] & PAHs in Indoor Air	600/4-90-10				04/01/1990
IP-8	Organochlorine Pesticides in Indoor Air	600/4-90-10				04/01/1990
IP-9	Reactive Acidic, Basic Gases, PM in Indoor Air	600/4-90-10				04/01/1990
	Leaching Methods, Compilation & Evaluation of	600/2-78-095				
LEACHA	Water Balance Method For Predicting Leachate	530/SW-168				

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LEAD	Lead Levels by XRF Instruments/Chemical Test Kit	747/R-95-002a			www	05/01/1995
LMMB(10	Lake Michigan Mass Balance - Water sampling			waterscien	www	
LMMB(12	Lake Michigan Mass Balance - Plankton sampling			waterscien	www	
LMMB(1-	Lake Michigan Mass Balance - Air sampling			waterscien	www	
LMMB(19	Lake Michigan Mass Balance - Sediment sampling			waterscien	www	
LMMB(25	Lake Michigan Mass Balance - Fish sampling			waterscien	www	
LMMB(28	Lake Michigan Mass Balance - Organic (PCB, PAH)			waterscien	www	
LMMB(45	Lake Michigan Mass Balance - Mercury analysis			waterscien	www	
LMMB(54	Lake Michigan Mass Balance - Metals analysis			waterscien	www	
LMMB(58	Lake Michigan Mass Balance - Conventionals			waterscien	www	
LMMB(82	Lake Michigan Mass Balance - Radiochemistry			waterscien	www	
LMMB(85	Lake Michigan Mass Balance - Biomonitoring			waterscien	www	
LMMB(90	Lake Michigan Mass Balance - Shipboard Measures			waterscien	www	
M-14A	Total Fluoride - Primary Aluminum Plants				/ttn/emc	12/02/1996
MB-01+	Microbiology Lab antimicrobial SOPs				/oppbead1	
MDL	Method Detection Limit (MDL), Rev. 1.11		136 App B	www	CD	02/04/1994
METALS	Precision & Accuracy/Recovery for Metals - ICP		136 App D	www	CD	
MICROBI	Actinomycetes - Microbiological Monitoring	600/8-78-017			www	
	Coliform Sampling / Nutrient Agar plus MUG		141.21		www	06/01/1990
MICROBI	Coliform Sampling, E. coli		141.21		www	06/01/1990
	Coliform Sampling, E. coli / ONPG-MUG (Coliert)		141.21		www	06/01/1990
	Coliform Sampling, E. coli/EC Medium plus MUG		141.21		www	06/01/1990
MICROBI	Coliforms, Fecal - Monitoring of Water & Wastes	600/8-78-017			www	
	Coliforms, Total - Monitoring of Water & Wastes	600/8-78-017			www	
	E. coli & total coliform/Membrane Filter/MI agar	600/R-00-013		/microbes	www	02/01/2000
MICROBI	Fecal Coliforms - Microbiological Monitoring	600/8-78-017			www	
	Fecal Streptococci - Microbiological Monitoring	600/8-78-017			www	
	Giardia Cysts & Cyrptosporidium Oocysts in Water	814/B-95-003			/nerlcwww	
	Salmonella - Microbiological Monitoring/Water	600/8-78-017			www	
	Standard Plate Count (SPC)	600/8-78-017			www	
MISC	Miscellaneous Test Methods	SW-846 Ch 5	Update IVA		www	01/01/1998
MNA	Natural Attenuation of Chlorinated Sovents	600/R-98-128			www	09/01/1998
MONITO	Groundwater	SW-846 Ch 11			www	09/01/1986
	Incineration	SW-846 Ch 13			www	09/01/1986
	Land Treatment	SW-846 Ch 12			www	09/01/1986
	Leachate/GW at Solid Waste Disposal Facilities	530/SW-611				
	Low-Level Radioactive Waste/Deep Ocean Sediment	520/1-88-002				08/01/1988
	Monitoring Wells, Design & Construction (A.1-A.7	625/R-93-003a			www	05/01/1993
	Soil & Foliar in Long-Term Environ Monitoring	600/R-95-077			www	06/01/1995
	Vadose Zone Soil-Solute/Gas (9.1.1-9.5.2)	625/R-93-003b			www	05/01/1993
	Volunteer Estuary Monitoring Methods	842/B-93-004		/owow	www	12/01/1993
	Volunteer Lake Monitoring	440/4-91-002		/owow	/monitoring	12/01/1991
	Volunteer Stream Monitoring	841/B-97-003		/owow	www	11/01/1997
MPA	Microscopic particulate analysis consensus	910/9-92-029				10/01/1992
_	Natural Attenuation - methane, ethane, ethene			01A0008217		02/21/2002
	EMethand, ethane, ethene - nattural attenuation	001/B 00 01=			WWW	07/01/2001
	Color - Pulping Wastes & Receiving Waters	821/R-93-017			WWW	06/01/1978
NITODNO	Nitric Oxide, Nitrogen Dioxide & NOx - Electro				/ttn/emc	06/15/1995

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	Available Cyanide by Flow Injection (FIA)/Ligand	821/R-99-013			www	07/07/1998
OPPTS	OPPTS Harmonized Test Guidelines				/OPPTS	03/01/1996
ORGANIO	CCleanup - Organic Analytes	SW-846 Ch 4.2.2	2		www	12/01/1996
	CCleanup - Organic Analytes	SW-846 Ch 4.2.2	2 Update IVA		www	01/01/1998
ORGANIO	Determination of Organic Analytes	SW-846 Ch 4.3	Update IVA		www	01/01/1998
ORGANIO	Extractions & Preparations - Organic Analytes	SW-846 Ch 4.2.1			www	12/01/1996
ORGANIO	C Gas Chromatographic (GC) Methods	SW-846 Ch 4.3.1			www	12/01/1996
ORGANIO	C Gas Chromatographic/Mass Spectroscopic Methods	SW-846 Ch 4.3.2	2 Update IVA		www	01/01/1998
ORGANIC	C Immunoassay Methods	SW-846 Ch 4.4			www	12/01/1996
ORGANIO	C Immunoassay Methods	SW-846 Ch 4.4	Update IVA		www	01/01/1998
ORGANIO	C Infrared Methods	SW-846 Ch 4.3.4	ļ		www	12/01/1996
ORGANIO	CInfrared Methods	SW-846 Ch 4.3.4	Update IVA		www	01/01/1998
ORGANIO	C Miscellaneous Screening Methods	SW-846 Ch 4.5			www	12/01/1996
ORGANIO	C Miscellaneous Screening Methods	SW-846 Ch 4.5	Update IVA		www	01/01/1998
ORGANIO	C Organic Analytes	SW-846 Ch 4	Update IVA		www	01/01/1998
PCB	PCBs in Transformer Fluid and Waste Oils	600/4-81-045			www	
PCBs	Polychlorinated Biphenyls (PCBs) in Fish	600/3-90-023				03/01/1990
PEST	Pesticides in Humans and Environmental Samples	600/8-80-038				06/01/1980
PEST-04	Pesticides in GW - HPLC/Ultraviolet Detector	EMSL		01A0005658		
PF	Performance Specifications 1-7		60 App B		www	
PM10	PM10 - Particulate Matter as PM10 in Atmosphere		50 App J		www	08/07/1987
PM10	PM10 - Particulate Matter as PM10 in Atmosphere		50 App M		www	08/07/1987
PM2.5	PM2.5 - fine particulate matter in atmosphere		50 App L		www	12/13/1996
PP-001	Pesticides, Chlorinated - Neutrals/Sediments	600/4-81-055				
PP-002	Pesticides, Chlorinated in Fish	600/4-81-055				
PP-003	Arsenic and Selenium in Sediment	600/4-81-055				
PP-003	Selenium in Sediment	600/4-81-055				
PP-005	Metals in Fish	600/4-81-055				
PP-005	Metals in Sediment	600/4-81-055				
PP-006	Mercury in Fish	600/4-81-055				
PP-007	Mercury in Sediment	600/4-81-055				
PP-008	Phenols in Sediment	600/4-81-055				
PP-009	Cyanide in Fish	600/4-81-055				
PP-010	Cyanide in Sediment	600/4-81-055				
PP-011	Volatile Organics - Fish by Purge & Trap	600/4-81-055				
PP-012	Organics, Purgeable in Sediment	600/4-81-055				
PP-012	Purgeable Organics in Sediment	600/4-81-055				
PP-013	Organics, General in Sediment	600/4-81-055				
PRE 1-4	Preliminary Methods				/ttn/emc	00/22/4006
PROPEL	Velocity & Volumetric Flowrate - Cyclonic Flow	CITY OAK CIL K			/ttn/emc	08/22/1996
	Solid & Hazardous Wastes	SW-846 Ch 6			WWW	12/01/1996
QA/G-10	Developing a training program for quality system	240/B-00-004			quality1/	12/01/2000
QA/G-4	Data quality objectives process	600/R-96-055			quality1/	08/01/2000
QA/G-4D	Decision Error Feasibility Trials DEFT software	600/R-96-056			quality1/	09/01/1994
-	DQO process for hazardous waste sites	600/R-00-007			quality1/	01/01/2000
QA/G-5	Quality assurance project plans	600/R-98-018			quality1/	02/01/1998
QA/G-5i	Data quality indicators				quality1/	09/01/2001
QA/G-5S	Sampling design for environmental data collect				quality1/	08/01/2000

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QA/G-6	Preparation - Standard Operating Procedures SOPs	240/B-01-004			quality1/	03/01/2001
QA/G-7	Technical audits & assessments	600/R-99-080			quality1/	01/01/2000
QA/G-8	Environmental data verification & validation				quality1/	06/01/2001
QA/G-9	DQA practical methods for data analysis	600/R-96-084			quality1/	07/01/2000
QA/G-9D	DQA assessment statistical toolbox (DataQUEST)	600/R-96-085			quality1/	12/01/1997
QA/R-1	Requirements for Environmental Programs	EPA Manual 536			quality1/	05/01/2000
QA/R-2	Quality Management Plans (replace 004/80)	240/B-01-002			quality1/	03/01/2001
QA/R-5	Requirements for QA project plans	240/B-01-003			quality1/	03/01/2001
QA-01+	Microbio Lab SOP's (QC-01-QA-03)			/oppbead1	/methods	
-	Region 1 Compendium of QA Project Plan Guidance				www	10/01/1999
QC-01+	Microbio Lab SOP's (QC-01-QC-20)			/oppbead1	/methods	
-	Choosing the Correct Procedure	SW-846 Ch 2	Update IVA		www	01/01/1998
-	Quality Control Procedures	SW-846 Ch 1			www	07/01/1992
Ra-03	Radium-226 radiochemical in water	520/5-84-006			CD	08/01/1994
Ra-04	Radium-226 radiochemical de-emanation	520/5-84-006			CD	08/01/1994
Ra-05	Radium-228 radiochemical in water	520/5-84-006			CD	08/01/1994
	Gross alpha & beta in drinking water	600/4-75-008			CD	03/01/1976
	s Radioactive Cesium in drinking water	600/4-75-008			CD	03/01/1976
	Radioactive Iodine in DW - distillation	600/4-75-008			CD	03/01/1976
	Radioactive Iodine in DW - precipitation	600/4-75-008			CD	03/01/1976
	Radium-226 in DW - radon emanation	600/4-75-008			CD	03/01/1976
	Radium-228 in DW - sequential method	600/4-75-008			CD	03/01/1976
	Alpha-emitting radium isotopes in DW - precip	600/4-75-008			CD	03/01/1976
	Radioactive strontium in drinking water	600/4-75-008			CD	03/01/1976
	t Tritum in drinking water	600/4-75-008			CD	03/01/1976
RADON	Radon & Radon Decay Product Measurement Devices				WWW	07/01/1992
RADON	Radon & Radon Decay Product Measurements / Home				WWW	06/01/1993
RADON	Radon, Protocols for Screening and Measurement	520/1-86-014			CD	02/01/1987
	Gross alpha & beta in water	EMSL-LV-0539-			CD	03/01/1979
	o Isotopic analysis by gamma ray spectra / lithium	EMSL-LV-0539-			CD	03/01/1979
	Plutonium, uranium & thorium / soil, air, tissue	EMSL-LV-0539-			CD	03/01/1979
	a Radium-226 & Radium-228 / soil, air, tissue	EMSL-LV-0539-			CD CD	03/01/1979 03/01/1979
	r Strontium-89 & -90 / vegetation, soil, tissue i Tritium / water & biological tissue	EMSL-LV-0539-			CD	03/01/1979
RA-LV-11	Pesticide residue in food & feed commodities	EMSL-LV-0539-		/oppbead1	/methods	03/01/19/9
RCRA	Groundwater monitoring draft technical guidance	530/R-93-001		oppoeau	WWW	11/01/1992
	Solid & Hazardous Wastes - Characteristics	SW-846 Ch 8.3			www	12/01/1996
	Dissolved gases: methane, ethane, ethylene in gw	5 W -040 CH 6.5		01A0008284	vv vv vv	12/01/1990
	S Sediment & Water Samples - Handling & Analysis			01A0005264		05/01/1981
	Groundwater guidlines for Superfund & RCRA	542/S-02-001		0170003044	/tio	05/01/1981
	Asbestos - Small Water Systems/Sample & Monitor	814/B-94-001			www	07/01/1994
	Coal Overburdens & Minesoils, Field & Lab Anal	600/2-78-054			** ** **	03/01/1978
	Coliform, total coliform rule - drinking water	816/R-01-017A				06/01/2001
	Coliwasa - Composite Liquid Waste Sampler	600/2-80-018			www	00/01/2001
	Drilling & Solids Sampling (2.1.1-2.5.3)	625/R-93-003a			www	05/01/1993
	Drilling Methods for Groundwater Sampling	600/2-81-160			., ,, ,,	00/01/1//0
	Explosives in Soil - Field Sampling- RDX/TNT/HMX				SSS	11/01/1996
	Field Sampling & Analysis Technologies Matrix	542/B-98-002		www.frtr.	gov	03/01/1998

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SAMPLIN Geophysical Logging of Boreholes (3.1.1-3.6.3)	625/R-93-003a			www	05/01/1993
SAMPLIN Grain Sampler - Powdered or Granual Waste	600/2-80-018			www	
SAMPLIN Groundwater Quality Sampling Procedures	600/2-81-160				
SAMPLIN Groundwater Sampling	600/2-81-160				
SAMPLIN Groundwater Sampling & Monitoring	600/2-85-104			www	09/01/1985
SAMPLIN Groundwater Sampling (5.1-5.7)	625/R-93-003a			www	05/01/1993
SAMPLIN Groundwater Sampling (B.1-B.4)	625/R-93-003a			www	05/01/1993
SAMPLIN Inorganic Compounds - Small Water Systems	814/B-94-001			www	07/01/1994
SAMPLIN Lead in Drinking Water - Nursery School/Day Care	812/B-94-003				04/01/1994
SAMPLIN Lead Sampling - Collect Soil & Dust Wipe/Vacuum	747/R-95-001				03/01/1995
SAMPLIN Low-flow (minimal drawdown) groundwater	540/S-95-504			tio/pub.htm	04/01/1996
SAMPLIN Minesoils & Coal Overburdens, Field & Lab	600/2-78-054			1	03/01/1978
SAMPLIN Monitoring Well Design	600/2-85-104			www	09/01/1985
SAMPLIN Monitoring Wells for Groundwater Sampling	600/2-81-160				
SAMPLIN Municipal Waste Combustion Ash for TC	530/R-95-036			www	06/01/1995
SAMPLIN Nitrite & Nitrate - Small Water Systems	814/B-94-001			www	07/01/1994
SAMPLIN NPDES Storm Water Sampling Guidance	833/B-92-001				07/01/1992
SAMPLIN Organic Compounds - ambient gaseous/particles	600/4-83-027				0770171992
SAMPLIN Pesticide Sampling - NEIC	000/1 05 02/		01A0005249		08/01/1985
SAMPLIN Pond Sampler - Liquid Wastes	600/2-80-018		01710003219	www	00/01/1905
SAMPLIN QA/QC Plan & Data Validation Procedures -Remova				www	04/01/1990
SAMPLIN Radon, Indoor & Decay Product Measurements	402/R-92-004			www	07/01/1992
SAMPLIN RCRA waste - updates SW-846 Chapter 9	530/D-02-002			www	07/01/17/2
SAMPLIN Sample Collection Protocol	600/2-85-104			www	09/01/1985
SAMPLIN Sampling House Dust for Lead by Wipe & Vacuum	747/R-95-007			vv vv vv	09/01/1985
SAMPLIN Sludge, Ntl Sewage Survey Procedures & Protocols	/4//K-95-00/		01A0006083		08/01/1989
SAMPLIN Soil Samplers - Auger, Sampling Trier	600/2-80-018		01A0000083	********	00/01/1909
SAMPLIN Soil sampling guidance -Superfund	540/R-95-141			www.ert.org	12/01/1005
SAMPLIN Soil Sampling Protocols	600/R-92-128				07/01/1992
SAMPLIN Soils - Description & Sampling Field Guide	625/12-91-002			www	11/01/1991
SAMPLIN Sons - Description & Sampling Field Guide SAMPLIN Subsurface Solids for Groundwater Quality	600/2-81-160				11/01/1991
SAMPLIN Substitute Solids for Groundwater Quanty SAMPLIN Synthetic Organic Compounds (SOC) - Small Water					07/01/1004
	814/B-94-001			WWW	07/01/1994
SAMPLIN Trowel or Scoop - Sampling Solid Waste	600/2-80-018			WWW	
SAMPLIN Veihmeyer Soil Sampler	600/2-80-018			WWW	00/01/1005
SAMPLIN VOCs - Comparison of VOA Compositing Procedure				WWW	09/01/1995
SAMPLIN VOCs - Small Water Systems / Sample & Monitor	814/B-94-001			WWW	07/01/1994
SAMPLIN Weighted Bottle Sampler - Storage Tanks, Wells	600/2-80-018			www	00/01/1005
SAMPLIN Well Development, Hydraulic Performance/Purging	600/2-85-104			www	09/01/1985
SAMPLIN Well, Drilling & Completion Methods	600/2-85-104			www	09/01/1985
SCREEN Field Screening & Analytical (10.1.1-10.6.6)	625/R-93-003b		01 4 000 50 55	www	05/01/1993
SCREEN Purgeable Organic Compounds, Rapid Screening			01A0005957		06/29/1983
SCREEN Screening Method for Air Toxics Emission Factors	0.00			/ttn/emc	10/11/1991
SEDIMEN Apparent Effects Threshold Approach (AET)	823/R-92-006			www	09/01/1992
SEDIMEN Bulk Sediment Toxicity Test Approach (BSTT)	823/R-92-006			WWW	09/01/1992
SEDIMEN Equilibrium Partioning Approach (EqP)	823/R-92-006			WWW	09/01/1992
SEDIMEN Estuarine & Marine sediments - pesticides	503/6-90-004				05/01/1986
SEDIMEN field sample sediments & interstitial water	823/B-01-002			WWW	10/01/2001
SEDIMEN Freshwater Benthic Macroinvertebrate Community	823/R-92-006			WWW	09/01/1992

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SEDIMEN Greenbook Approach for Ocean Disposal	823/R-92-006			www	09/01/1992
SEDIMEN Interstitial Water Tox Ident Eval (TIE) Approach	823/R-92-006			www	09/01/1992
SEDIMEN Marine Benthic Community Structure Assessment	823/R-92-006			www	09/01/1992
SEDIMEN National Status and Trends Program Approach	823/R-92-006			www	09/01/1992
SEDIMEN Sediment Assessment Strategy Recommended by IJC	823/R-92-006			www	09/01/1992
SEDIMEN Sediment Bioaccumulation, Bedded Marine/Estuarin	600/R-93-183				09/01/1993
SEDIMEN Sediment Quality Triad Approach	823/R-92-006			www	09/01/1992
SEDIMEN Spiked-Sediment Toxicity Test Approach (SSTT)	823/R-92-006			www	09/01/1992
SEDIMEN Tissue Residue Approach	823/R-92-006			www	09/01/1992
SOD SOD (Sediment Oxygen Demand) by Bench Model			01A0006379	www	05/01/1979
SOIL Soil Sampling Quality Assurance User's Guide	600/8-89-046			www	03/01/1989
SOIL VOC Soil Sampling & Analysis	540/4-91-001				02/01/1991
SOIL Tox Sediment 28-d chronic toxicity - marine amphipod	600/R-01-020			www	03/01/2001
SOIL-ATT Adsorption, Batch-Type - Soil Attenuation	530/SW-87-006			www	
SOIL-GAS Off-Site / Portable Gas Chromatograph	600/8-87-036				
SOIL-GAS Portable THC Analyzer	600/8-87-036				
SOIL-GAS Soil Gas Sampling, Grab of VOCs - LGAS	600/2-87-027				
SOIL-GAS VOC Analyzer - Adsorbent	600/8-87-036				
SOIL-GAS VOC Analyzer - Flame Inization Detector (FID)	600/8-87-036				
SOIL-GAS VOC Analyzer - Photoionization Detector (PID)	600/8-87-036				
SOIL-GAS VOC Analyzer - Whole Air	600/8-87-036				
SOIL-GAS VOC Portable Analyzer - Non-dispersive Infrared	600/8-87-036				
SOIL-GAS VOCs, Subsurface - Soil-Gas Passive Sampling	600/2-87-027				
SOP Field screening for VOC in aqueous, soil & drum			01A0008123		03/01/1998
SOP #2006 Sampling Equipment Decontamination				www.ert.org	3
SOP #2007 Groundwater Well Sampling				www.ert.org	g 01/26/1995
SOP #2009 Drum Sampling				www.ert.org	3
SOP #2010 Tank Sampling				www.ert.org	3
SOP #2011 Chip, Wipe & Sweep Sampling				www.ert.org	3
SOP #2012 Soil Sampling				www.ert.org	3
SOP #2013 Surface Water Sampling				www.ert.org	3
SOP #2015 Asbestos Sampling				www.ert.org	9
SOP #2016 Sediment Sampling				www.ert.org	9
SOP #2017 Waste Pile Sampling				www.ert.org	2
SOP #20207-Day Standard Test - Larval Pimephales Promelas				www.ert.org	9
SOP #2021 24-Hour Rangefinding - Daphnia Magna or Pulex				www.ert.org	2
SOP #202296-Hour Acute - Larval Pimephales Promelas				www.ert.org	2
SOP #2023 24-Hour Rangefinding -Larval Pimephales Promelas				www.ert.org	2
SOP #202448-Hour Acute - Daphnia Magna or Daphnie Pulex				www.ert.org	2
SOP #20257-Day Static Renewal - Ceridaphnia Dubia				www.ert.org	3
SOP #20267-Day Static Toxic- Larval Pimephales Promelas				www.ert.org	3
SOP #202796-Hour Static - SelenastrumCapricornutum				www.ert.org	3
SOP #2028 10-Day Chronic - Daphnia Magna or Daphnia Pulex				www.ert.org	3
SOP #2149 Soil Gas Sampling				www.ert.org	3
SOP #2150 Monitor Well Installation				www.ert.org	3
SOP #2151 Water Level Measurement				www.ert.org	
SOP #2156 Monitor Well Development				www.ert.org	
SOP #2157 Controlled Pumping Test				www.ert.org	2

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	8 Slug Tests				www.ert.org	
SOP GW0	Low Stress (low flow) pumping & sampling - Reg 1			01A0007431	www	07/30/1996
SPE-500	Endrin/Lindane/Methoxychlor/Toxaphene	EMSL		01A0005392		
Sr-04	Radiostrontium - radiochemical in aqueous, sea	520/5-84-006			CD	08/01/1994
STATS	Arc Sine Square Root - Chronic Toxicity	821/R-02-013		WET	www	10/01/2002
STATS	Dunnett's Procedure for Acute Toxicity	821/R-02-013		WET	www	10/01/2002
STATS	Fisher's Exact Test - Chronic Toxicity	821/R-02-013		WET	www	10/01/2002
STATS	Probit Analysis for Chronic Toxicity	821/R-02-013		WET	www	10/01/2002
STATS	Spearman-Karber Method for Acute Toxicity	821/R-02-013		WET	www	10/01/2002
STATS	Steel's Many-One Rank Test - Chronic Toxicity	821/R-02-013		WET	www	10/01/2002
STATS	Wilcoxon Rank Sum Test for Acute Toxicity				CD	
STREAM	Guide to Method Flexibility & Approval of Water	821/D-96-006			CD	12/01/1996
STREAM	Methods for Organic Chemical - Wastewater	821/B-96-005			www	12/01/1996
TCDD	Dioxin - 2,3,7,8-TCDD	600/3-85-019				05/01/1986
TCDD	Dioxin - 2,3,7,8-TCDD in Soil & Sediment			01A0003682		05/01/1983
TEM	Asbestos in Ambient Air by Direct/Indirect TEM	540/2-90-005a			www	05/01/1990
TEM-ASE	3 Asbestos - Transmission Electron Microscopy		763 Sub E	App A	www	
TIE	Ammonia (3.0)	600/R-92-080			www	09/01/1993
TIE	Chlorine (5.0)	600/R-92-080			www	09/01/1993
TIE	Metals (4.0)	600/R-92-080			www	09/01/1993
TIE	Non-polar Organic Compounds (2.0)	600/R-92-080			www	09/01/1993
TIE	Sample Confirmation Procedures for Toxicity	600/R-92-081			www	09/01/1993
TIE-ACU	ΓEDTA Chelation (8.8)	600/6-91-003			www	02/01/1991
TIE-ACU	ΓEffluent Toxicity, Acute Baseline (8.2)	600/6-91-003			www	02/01/1991
TIE-ACU	ΓEffluent Toxicity, Acute Initial (8.1)	600/6-91-003			www	02/01/1991
TIE-ACU	ΓGraduated pH (8.9)	600/6-91-003			www	02/01/1991
TIE-ACU	ΓOxidant Reduction (8.7)	600/6-91-003			www	02/01/1991
TIE-ACU	ΓpH Adjustment Test, Acute Effluent (8.3)	600/6-91-003			www	02/01/1991
TIE-ACU	ΓpH Adjustment/C18 Solid Phase Extraction (8.6)	600/6-91-003			www	02/01/1991
TIE-ACU	ΓpH Adjustment/Filtration Test (8.4)	600/6-91-003			www	02/01/1991
TIE-ACU	ΓpH Adjustment/Filtration Test, (8.5)	600/6-91-003			www	02/01/1991
TIE-CHR	Aeration & pH Adjustment (6.11)	600/6-91-005F			www	05/01/1992
TIE-CHR	Aeration, Chronic Toxicity (6.4)	600/6-91-005F			www	05/01/1992
TIE-CHR	EDTA Addition, Chronic Toxicity (6.2)	600/6-91-005F			www	05/01/1992
TIE-CHR	Effluent Toxicity, Baseline (6.1)	600/6-91-005F			www	05/01/1992
TIE-CHR	Filtration & pH Adjustment (6.12)	600/6-91-005F			www	05/01/1992
TIE-CHR	Filtration, Chronic Toxicity (6.5)	600/6-91-005F			www	05/01/1992
TIE-CHR	Filtration, Chronic Toxicity (6.5)	600/6-91-005F			www	05/01/1992
TIE-CHR	Graduated pH (6.8)	600/6-91-005F			www	05/01/1992
TIE-CHR	Methanol Eulate (6.7)	600/6-91-005F			www	05/01/1992
TIE-CHR	Methanol Eulate (for pH Adjusted Samples) (6.14)	600/6-91-005F			www	05/01/1992
TIE-CHR	pH Adjustment (6.10)	600/6-91-005F			www	05/01/1992
TIE-CHR	Post C18 Solid Phase Extraction Column (6.6)	600/6-91-005F			www	05/01/1992
TIE-CHR	Post C18 SPEC & pH Adjustment (6.13)	600/6-91-005F			www	05/01/1992
TIE-CHR	Sodium Thiosulfate Addition (6.3)	600/6-91-005F			www	05/01/1992
	Tier 2 Characterization (6.9)	600/6-91-005F			www	05/01/1992
TIE-MAR	I Marine Toxicity Identification Evaluation (TIE)	600/R-96-054			www	09/01/1996
TISSUE	PCDD & PCDF in Human Adipose Tissue	560/5-86-020				

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TO-01	Tenax GC Adsorption	600/4-89-017			ttn/amtic	
TO-02	Carbon Molecular Sieve Adsorption	600/4-89-017			ttn/amtic	
TO-03	Cryogenic Trapping	600/4-89-017			ttn/amtic	
TO-04	Organochlorine Pesticides and PCBs - High VolPUF	600/4-89-017				
TO-04A	Pesticides and PCBs by high volume PUF & GC/MD	625/R-96-010b			ttn/amtic	01/01/1999
TO-05	Aldehydes and Ketones by Liquid Impinger Sample	600/4-89-017			ttn/amtic	
TO-06	Phosgene by HPLC	600/4-89-017			ttn/amtic	
TO-07	N-Nitrosodimethylamine by Thermosorb/N GC/MS	600/4-89-017			ttn/amtic	
TO-08	Cresol/Phenol by Sodium Hyudoxide LI/HPLC	600/4-89-017			ttn/amtic	
TO-09	Dioxin by High Vol PUF/HRGC/HRMS	600/4-89-017				
TO-09A	PCBs and TCDD and Dibenzofurans	625/R-96-010b			ttn/amtic	01/01/1999
TO-10	Pesticides by Low Volume Polyurethane (PUF)	600/4-89-017				06/01/1988
TO-10A	Pesticides & PCBs by low volume PUF & GC/MD	625/R-96-010b			ttn/amtic	01/01/1999
TO-11	Formaldehyde by Adsorbent Cartridge/HPLC	600/4-89-017				06/01/1988
TO-11A	Formaldehyde by adsorbent cartridge & HPLC	625/R-96-010b			ttn/amtic	01/01/1999
TO-12	Organic Compounds, Non-Methane (NMOC)/PDFID	600/4-89-017			ttn/amtic	06/01/1988
TO-13	Polynuclear Aromatic Hydrocarbons (PAHs)	600/4-89-017				06/01/1988
TO-13A	PAHs by GC/MS	625/R-96-010b			ttn/amtic	01/01/1999
TO-14	Organic Compounds, Semi-Volatile and Volatile	600/4-89-017				06/01/1988
TO-14A	VOCs by canisters and GC	625/R-96-010b			ttn/amtic	01/01/1999
TO-15	VOCs Collected in Canisters - GC/MS	625/R-96-010b			ttn/amtic	01/01/1997
TO-16	VOCs by Long-Path/Open-Path FT/IR Monitoring	625/R-96-010b			ttn/amtic	01/01/1999
TO-17	VOCs using active sampling onto sorbent tubes	625/R-96-010b			ttn/amtic	01/01/1999
TOXICIT	Ames Test for Mutagenicity (Rapid Screening)	330/9-80-002				
TOXICIT	Biomonitoring - Effluent to Marine Environment	625/8-89-015				09/01/1989
TOXICIT	Dispersant & bioremediation effectiveness test		300 App C		www	
TOXICIT	Gammarid Acute Toxicity Test		795.120		www	
TOXICIT	In Situ Biomonitoring	625/8-89-015				09/01/1989
TOXICIT	Larval Development - Sea Urchin	600/R-95-136			www	08/01/1995
TOXICIT	Life-cycle chronic toxicity - fathead minnows	600/8-81-011				07/01/1981
TOXICIT	Marine Algae - Enumeration of Living & Dead Cell	600/8-87-043				
TOXICIT	Marine Algae - Growth Test/Complex Liquid Waste	600/8-87-043				
TOXICIT	Marine Algae Growth Test/Single Substances	600/8-87-043				
TOXICIT	Reproductive of endocrine-disrupting / minnow	600/R-01-067			www	06/01/2002
TOXICIT	Toxicity, Acute - Algal Growth/Haz Waste	600/3-88-029				
TOXICIT	Toxicity, Acute - Bioassays/Haz Waste Sites	600/8-87-043				
TOXICIT	Toxicity, Acute - Earthworm Survival/Haz Waste	600/3-88-029				
TOXICIT	Toxicity, Acute - Fathead Minnow/Haz Waste	600/3-88-029				
TOXICIT	Toxicity, Acute - Freshwater & Marine Organisms	600/4-90-027F		OST/WET	www	08/01/1993
TOXICIT	Toxicity, Acute - Freshwater & Marine Organisms	821/R-01-012		OST/WET	www	10/01/2002
TOXICIT	Toxicity, Acute - Freshwater & Marine Organisms	821/R-02-012			www	10/01/2002
TOXICIT	Toxicity, Acute - Freshwater Region 1 NPDES				www	12/01/1995
TOXICIT	Toxicity, Acute - Lettuce Root Elongation	600/3-88-029				
TOXICIT	Toxicity, Acute - Lettuce Seed Germination	600/3-88-029				
TOXICIT	Toxicity, Acute - Marine Region 1 NPDES				www	09/01/1996
TOXICIT	Toxicity, Aquatic - Baseline Effluent	600/6-91-003			www	
TOXICIT	Toxicity, Aquatic - EDTA Chelation Test	600/6-91-003			www	
TOXICIT	Toxicity, Aquatic - Graduated pH Test	600/6-91-003			www	

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TOXICIT	Toxicity, Aquatic - Initial Effluent	600/6-91-003			www	
TOXICIT	Toxicity, Aquatic - Oxidant Reduction Test	600/6-91-003			www	
TOXICIT	Toxicity, Aquatic - pH Adjustment/Aeration	600/6-91-003			www	
TOXICIT	Toxicity, Aquatic - pH Adjustment/Filtration	600/6-91-003			www	
TOXICIT	Toxicity, Chronic - Freshwater Region 1 NPDES				www	12/01/1995
TOXICIT	Toxicity, Chronic - Marine Region 1 NPDES				www	09/01/1996
TOXICIT	Toxicity, Early Life Stage with Japanese Medaka	600/3-91-063			www	
TP-SERIE	Mobile Sources (TP101B - TP754C)				www OMS	10/25/1996
TRE	Toxicity Reduction Evaluation - POTW	833/B-99-002			www	08/01/1999
TRE	Toxicity Reduction Evaluation Protocol - POTW	600/2-88-062			www	04/01/1989
VIRUS-05	Virus Adsorption-Elution (Viradel) Disc Filter	600/4-84-013			www	
VIRUS-06	Virus Adsorption-Elution (Viradel) Cartridge	600/4-84-013			www	
VIRUS-07	Viruses, Recovering from Sludges/Solids	600/4-84-013			www	
VIRUS-08	Viruses, Reduction of Cytotoxicity in Sample	600/4-84-013			www	04/01/1986
VIRUS-09	Viruses, Cell Preparation & Maintenance	600/4-84-013			www	01/01/1987
VIRUS-10	Viruses, Cell Culture for Plaque-Forming Assay	600/4-84-013			www	12/01/1987
VIRUS-11	Viruses, Plaque Confirmation of Enteroviruses	600/4-84-013			www	03/01/1988
VIRUS-12	Enteroviruses, Identification of	600/4-84-013			www	05/01/1988
VIRUSES	Water-borne viruses by immuoenzymatic methods	600/4-80-034			www	06/01/1980
WASTES	Characterize Heterogeneous -debris,trash,rubbish	600/R-92-033				02/01/1992
WASTES	Compatibility of Hazardous Wastes, Determining	600/2-80-076				04/01/1980
WATER	Lead and Copper Rule - Sampling	814/B-92-001				04/01/1992
WATER	Surface Water Treatment Rule (SWTR) - Sampling	814/B-92-001				04/01/1992
WATER	Total Coliform Rule - Sampling	814/B-92-001				04/01/1992
WATER	Total Organic Carbon, Low Level			01A0005510		
WATER	VOC Rule - Sampling	814/B-92-001				04/01/1992
X-MET 92	2 Field X-Ray Fluroescence - X-MET 920 Analyzer			01A0007540	www	10/30/1996

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10-Day Chronic - Daphnia Magna or Daphnia Pulex	SOP #2028	3			www.ert.org	
2,4-Dichlorophenoxyacetic Acid by Immunoassay	4015	SW-846 Ch 4.4			www	12/01/1996
24-Hour Rangefinding - Daphnia Magna or Pulex	SOP #2021				www.ert.org	
24-Hour Rangefinding -Larval Pimephales Promelas	SOP #2023	}			www.ert.org	
48-Hour Acute - Daphnia Magna or Daphnie Pulex	SOP #2024				www.ert.org	
7-Day Standard Test - Larval Pimephales Promelas	SOP #2020				www.ert.org	
7-Day Static Renewal - Ceridaphnia Dubia	SOP #2025	5			www.ert.org	
7-Day Static Toxic- Larval Pimephales Promelas	SOP #2026	Ó			www.ert.org	
96-Hour Acute - Larval Pimephales Promelas	SOP #2022	2			www.ert.org	
96-Hour Static - SelenastrumCapricornutum	SOP #2027	1			www.ert.org	
Absorption in decontamination at Superfund sites	0002	600/2-85-028				
Accelerated Solvent Extraction - Organics	3545	SW-846 Ch 4.2.			www	12/01/1996
Acetonitrile by GC with Nitrogen-Phosphorus	8033	SW-846 Ch 4.3.			www	12/01/1996
Acid Base Partition Cleanup	3650B	SW-846 Ch 4.2.			www	12/01/1996
Acid Digestion of Aqueous Samples - Metals/GFAA	3020A	SW-846 Ch 3.2			www	07/01/1992
Acid Digestion of Aqueous Samples for Metals	3010A	SW-846 Ch 3.2			www	07/01/1992
Acid Digestion of Oils for Metals by FLAA or ICP	3031	SW-846 Ch 3.2			www	12/01/1996
Acid Digestion of Sediments, Sludges and Soils	3050B	SW-846 Ch 3.2			www	12/01/1996
Acid Digestion of Waters for Metals - FAA/ICP	3005A	SW-846 Ch 3.2			www	07/01/1992
Acid Etching	0015	600/2-85-028				
Acid Volatiole Sulfide (AVS) in Sediment	AVS	821/R-91-100			www	12/03/1991
Acidity - Titrimetric	0305.1	600/4-79-020			NEMI	
Acidity - Titrimetric (Acid Rain)	0305.2	600/4-79-020			www	
Acidity in Wet Deposition	0305.6	600/4-86-024				03/01/1986
Acids and Base/Neutrals including PCBs	0625	/waterscience	136 App A		NEMI	
Acrolein & Acrylonitrile	0603	/waterscience	136 App A		NEMI	
Acrylamide by GC	8032A	SW-846 Ch 4.3.			www	12/01/1996
Acrylamide, Acrylonityrile & Acrolein - HPCL	8316	SW-846 Ch 4.3.			www	09/01/1994
Acrylonitrile by GC	8031	SW-846 Ch 4.3.			www	09/01/1994
Actinide Elements	0907	600/4-80-032			www	
Actinomycetes - Microbiological Monitoring	MICROBI	600/8-78-017			www	
Adsorbably organic halides - Adsorption/titratio	1650C				CD	08/01/1997
Adsorption, Batch-Type - Soil Attenuation	SOIL-ATT	530/SW-87-006			www	
Aeration & pH Adjustment (6.11)	TIE-CHR	600/6-91-005F			www	05/01/1992
Aeration, Chronic Toxicity (6.4)	TIE-CHR	600/6-91-005F			www	05/01/1992
Aeromonas -finished water / membrane filtration	1605	821/R-01-034		/nerlcwww	www	09/01/2000
Air Exchange Rate in Indoor Air	IP-4	600/4-90-10				04/01/1990
Alachlor/Butachlor/Diphenamid/Norflurazon/Flurid	0645	821/R-93-010-A			CD	06/01/1993
Aldehydes and Ketones by Liquid Impinger Sample	TO-05	600/4-89-017			ttn/amtic	
Aldrin/Chlordane/Diazinon/Dinoseb/Endrin/Phosmet	1618			01A0006086		07/01/1989
Algal Acute Toxicity Test	AQUATIC		797.1050		www	
Alkaline Digestion for Hexavalent Chromium	3060A	SW-846 Ch 3.2			www	12/01/1996
Alkalinity - Colorimetric, Automated	0310.2	600/4-79-020			NEMI	
Alkalinity - Titrimetric, pH 4.5	0310.1	600/4-79-020			NEMI	
Alpha & Beta Particles, Gross	9310	SW-846 Ch 6			www	09/01/1986
Alpha-Emitting Radium Isotopes	9315	SW-846 Ch 6			www	09/01/1986
Alpha-emitting radium isotopes in DW - precip	RA-CI-Ra	600/4-75-008			CD	03/01/1976
Alumina Cleanup	3610B	SW-846 Ch 4.2.			www	12/01/1996
Alumina Column Cleanup & Separation Petroleum	3611B	SW-846 Ch 4.2.			WWW	12/01/1996

Chemical or Method Description	Method Number	EPA Report #	40 CFR Part	Region 1#	Electronic Version	Date Issued
Aluminum - AA, Direct Aspiration	0202.1	600/4-79-020			NEMI	
Aluminum - AA, Direct Aspiration	7020	SW-846 Ch 3.3			www	09/01/1986
Aluminum - AA, Furnace Technique	0202.2	600/4-79-020			NEMI	
Aluminum - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Ames Test for Mutagenicity (Rapid Screening)	TOXICIT	330/9-80-002				
Ammonia (as nitrogen) - Colorimetric	0350.1	600/4-79-020			NEMI	
Ammonia (3.0)	TIE	600/R-92-080			www	09/01/1993
Ammonia (as N) - Colorimetric, Titrimetric	0350.2	600/4-79-020			NEMI	
Ammonia (as N) - Potentiometric	0350.3	600/4-79-020			NEMI	
Ammonia (as N) Semi-Automated Colorimetry	0350.1	600/R-93-100			www	08/01/1993
Ammonia in Estuarine by Gas Segmented CF/CA	0349.0	600/R-97-072			NEMI	09/01/1997
Ammonia-N /ion-selective electrode potentiometry	1689	821/R-01-012			CD	02/01/1999
Ammonia-Nitrogen / automated colimetry /	1690	821/R-01-009			CD	02/01/1999
Ammonium in Wet Deposition by Electrometric	0350.6	600/4-86-024				03/01/1986
Ammonium in Wet Deposition/Automated Colormetric	0350.7	600/4-86-024				03/01/1986
Amobam/Busan/Ferbam/KN Methyl/Nabam/Nabonate	0630.1	821/R-93-010-A			CD	06/01/1993
Aniline & Selected Derivatives by Cap Column GC	8131	SW-846 Ch 4.3.			www	12/01/1996
Antimicrobial Testing Methods & Procedures	ATMP			/oppbead1	/methods	
Antimony - AA, Direct Aspiration	0204.1	600/4-79-020		11	NEMI	
Antimony - AA, Direct Aspiration	7040	SW-846 Ch 3.3			www	09/01/1986
Antimony - AA, Furnace Technique	0204.2	600/4-79-020			NEMI	
Antimony - AA, furnace technique		ILM04.0		exhibit D	www clp	
Antimony - AA, Furnace Technique	7041	SW-846 Ch 3.3			www	09/01/1986
Antimony - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Antimony & Arsenic - AA, Gaseous Borohydride	7062	SW-846 Ch 3.3			www	09/01/1994
AOP/Busan/Carban/Ferban/Mancozeb/Maneb/Metham		821/R-93-010-A			CD	06/01/1993
Apparent Effects Threshold Approach (AET)		823/R-92-006			www	09/01/1992
Approved Alternatives air emission methods	ALT 001-7	025/11/92/000			/ttn/emc	03,01,1332
aquatic environmental effects guidelines	GUIDELI		797		WWW	
Arc Sine Square Root - Chronic Toxicity	STATS	821/R-02-013	,,,	WET	www	10/01/2002
Arsenic - AA, Furnace Technique	0206.2	600/4-79-020		WEI	NEMI	10/01/2002
Arsenic - AA, furnace technique	0206.2 CL			exhibit D	www clp	
Arsenic - AA, Furnace Technique	7060A	SW-846 Ch 3.3		CAMOR D	www	09/01/1994
Arsenic - AA, Gaseous Hydride	0206.3	600/4-79-020			NEMI	07/01/1774
Arsenic - AA, Gaseous Hydride	7061A	SW-846 Ch 3.3			WWW	07/01/1992
Arsenic - Digestion Prior to Total Analysis	0206.5	600/4-79-020			NEMI	07/01/1992
Arsenic - Sample Preparation	0200.3	600/R-94-111			WWW	05/01/1994
Arsenic - Spectrophotometric - SDDC	0206.4	600/4-79-020			NEMI	03/01/17/4
Arsenic - Spectrophotometric - Space Arsenic and Selenium in Sediment	PP-003	600/4-77-020			TVLIVII	
Arsenic in Aqueous Samples & Extracts by ASV	7063	SW-846 Ch 3.3			www	12/01/1996
Arsenic in Ore Samples - Nonferrous Smelters	0108A	5 W -040 CH 3.3	61 App B		/ttn/emc	08/20/1996
Arsenic in Ore Samples - Nonferrous Smelters	0108A		61 App B		/ttn/emc	01/01/1996
Arsenic in Ore Samples from Nonferrous Smelters	0108B				/ttn/emc	01/01/1996
	1632A	921/D 01 006	61 App B		SEL2-TRA	01/01/1990
Arsenic in Water & tissue by HGQ/FAA	INDOOR	821/R-01-006 600/8-90-041				06/01/1990
Asbestos hulk insulation samples interim		000/0-70-041	762 Sub E	Ann E	WWW	00/01/1990
Asbestos - bulk insulation samples interim	ASBESTO	Q1//D 0/ 001	763 Sub E	App E	WWW	07/01/1004
Asbestos - Small Water Systems/Sample & Monitor		814/B-94-001	762 C-1- E	A A	www	07/01/1994
Asbestos - Transmission Electron Microscopy	TEM-ASB	600/2 05 020	763 Sub E	App A	WWW	
Asbestos Abatement	0001	600/2-85-028				

Asbestos Fibers in DWU Using MCE Filters 0100.2 600R-94-134 SEMI 060/11993 Asbestos in Ambient Air by Direct/Indirect TEM 1600 (4.85 a.85) 500 (4.90 a.90) SEMI 05/01/1990 Asbestos in Bulk Building Materials ASBESTIO 600R-93-116 SEMINION (1010/1971) Asbestos Sampling ASBESTIO 50 (7.90) (11,000) (10,000) 300 (7.90) Asbestos Semening for Soil & Sediment ASBESTIO 01,0000/160 01,0000/160 07/01/1994 Asbestos Semening for Soil & Sediment ASBESTIO 01,0000/160 01,0000/160 07/01/1994 Asbestos Semening for Soil & Sediment ASBESTIO 01,0000/160 01,0000/160 07/01/1994 Asbestos Semening for Soil & Sediment ASBESTIO 01,0000/160 01,0000/160 01,0000/160 07/01/1994 Asbestos Sampling SSEAR SEMENT 80,0000/160 01,0000/160 00,0000/170 00,000 00,0000/160 00,0000/170 00,000 00,000 00,000 00,000 00,000 00,000 00,000 00,000 00,000 00,000 00,000 00,	Chemical or Method Description	<u>Method</u> <u>Number</u>	EPA Report #	40 CFR Part	Region 1#	Electronic Version	Date Issued
Abselsois in Ambient Air by Direct/Indirect Irst 11MB 404-90-005a CS 05/01/1990 65/01/1990 70/10/1990	<u> </u>						
Absents in Bulk Building Materials ASBESTO 00/08-9315 CHO (100) (100)	Asbestos Fibers in Water (Chatfield Method)	0100.1	600/4-83-043			NEMI	09/01/1983
Asbestos Sampling SOP #2015 SOP #2015 thrown of wow.ert. 10/10/1090 Asbestos Sarcening for Soil & Sediment ASBESTO 01A0007115 www 1205/1997 Asbestos Screening for Soil & Sediment ASBESTO 01A0006008 070/11984 Asbestos Screening for Soil & Sediment ASBESTO 01A0006008 070/11986 Automated Soshtel Estratedion 251 (24) 21/18-90-913 www 090/11994 Available Cyanide by Flow Injection (FIA)/Ligand ESTUARI 4309-86-004 \$10.00 www 070/11986 Bacteria, Entercocceus ESTUARI 4309-86-004 \$10.00	Asbestos in Ambient Air by Direct/Indirect TEM	TEM	540/2-90-005a			www	05/01/1990
Asbestos Sampling SOP #2015 www.et/20/1907 Asbestos, Airbome by Electron Microscopy ASBESTO 01,0007115 www 07/01/1984 Asbestos, Airbome by Electron Microscopy ASBESTO 01,000716 www 09/01/1994 Available Cyanide by Flow Injection (FIA)/Ligand 104-167 \$21/R-99-013 www 09/01/1994 Bacteria, Enterococcus ESTUARI 4309-86-004 www 03/01/1986 Bacteria, Forter Coliform ESTUARI 4309-86-004 www 03/01/1986 Bartium - AA, Direct Aspiration 2081. 60/04-79-200 Www 03/01/1986 Barium - AA, Direct Aspiration 2082. 60/04-79-200 Www 07/01/1992 Barium - AA, Direct Aspiration 6208. 60/04-79-200 Www 07/01/1992 Barium - AA, Furnace Technique 603 \$21/R-93-010-A Www 07/01/1992 Barium - AA, Furnace Technique 603 \$21/R-93-010-A CD 06/01/1993 Bensuide- L' C 6043 \$21/R-93-010-A CD CD 06/01/1993 Be	Asbestos in Bulk Building Materials	ASBESTO	600/R-93-116				07/01/1993
Asbestos Screening for Soil & Sediment ASBESTO 01A0006115 www 07/01/1984 Absestos, Airborne by Electron Microscopy ASBESTO 01A0006408 07/01/1984 Automated Soxhlet Extraction 3541 SW-846 Ch 4.2	Asbestos in Serpentine Aggregate CARB Method 435	0435				/ttn/emc	10/10/1991
Asbestos, Airborne by Electron Microscopy ASBEST	Asbestos Sampling	SOP #2015				www.ert.org	
Automated Soxhlet Extraction	Asbestos Screening for Soil & Sediment	ASBESTO			01A0007115	www	12/05/1997
Available Cyanide by Flow Injection (FIA)/Ligand Bacteria, Fenterococcus	Asbestos, Airborne by Electron Microscopy	ASBESTO			01A0006408		07/01/1984
Bacteria, Fenerocceus ESTUARI 430/9-86-004 □ STUARI 30/9-186-004 □ 30/11/986 Bacteria, Feal Coliform (TC) ESTUARI 430/9-86-004 □ 03/01/1986 03/01/1986 Barium - AA, Direct Aspiration 208.1 60/04-79-020 NEMI 09/01/1994 Barium - AA, Direct Aspiration 7080 SW-846 Ch 3.3 □ 08/01 NEMI Barium - AA, Furnace Technique 7081 SW-846 Ch 3.3 □ 08/01/1994 Www 05/01/1994 Barium - AA, Furnace Technique 7081 SW-846 Ch 3.3 □ 08/01/1994 Www 05/01/1994 Bendiocarb - Wastewater by LC 6032 821/R-93-010-√ □ CD 06/01/1993 Benziach (Basagran) - Wastewater by LC 6036 821/R-93-010-√ □ CD 06/01/1993 Benzidide - LC 60636 821/R-93-010-√ □ CD 06/01/1993 Benzideine & Nitrogen-Containing Pesticides 6052 Awaterscience 136 App A NEMI Benzidine & Nitrogen-Containing Pesticides 0553 800/R-92-12 □ 08/01/1994 NEMI Benzidine & Nitrogen-Containing Pesticides	Automated Soxhlet Extraction	3541	SW-846 Ch 4.2.			www	09/01/1994
Bacteria, Fecal Coliform (TC) ESTUARI 430/9-86-004 □ 03/01/986 Bacteria, Total Coliform (TC) ESTUARI 430/9-86-004 □ 03/01/986 Barium - AA, Direct Aspiration 7080A 500/4-79-020 □ NEMI Barium - AA, Furnace Technique 2002.2 600/4-79-020 □ NEMI Barium - AA, Furnace Technique 0301 800/4-79-020 □ NEMI Barium - AA, Furnace Technique 0302 600/R-94-111 □ 05/01/1994 Bendiocarb - Wastewater by LC 0639 821/R-93-010-√ □ 060/01/1993 Bensulide - LC 0636 821/R-93-010-√ □ 060/01/1993 Bentazon (Basagran) - Wastewater by LC 0638 821/R-93-010-√ □ NEMI Benzidines Mitrogen-Containing Pesticides 0553 600/8-92-129 NEMI NEMI Benzidines Mitrogen-Containing Pesticides 0553 821/R-93-010-√ NEMI NEMI Benzidines Suitrogen-Containing Pesticides 0553 600/4-9-020 NEMI NEMI Benzidines Abjiration <td>Available Cyanide by Flow Injection (FIA)/Ligand</td> <td>OIA-1677</td> <td>821/R-99-013</td> <td></td> <td></td> <td>www</td> <td>07/07/1998</td>	Available Cyanide by Flow Injection (FIA)/Ligand	OIA-1677	821/R-99-013			www	07/07/1998
Bacteria, Total Coliform (TC) ESTUAN (30)%-86-004 300/4-79-020 NEMI Barium - AA, Direct Aspiration 7080A SW-846 Ch 3.3 www 09/01/1994 Barium - AA, Furnace Technique 7080A SW-846 Ch 3.3 www 07/01/1992 Barium - AA, Furnace Technique 600/4-79-020 600/4-79-020 NEMI Www 07/01/1992 Barium - AA, Furnace Technique 0200.2 600/R-94-111 www 05/01/1993 Barium - AA, Furnace Technique 0630 821/R-93-010-3 CD 06/01/1993 Bendicocarb - Wastewater by LC 0636 821/R-93-010-3 CD 06/01/1993 Bentazon (Basagran) - Wastewater by LC 0643 821/R-93-010-3 NEMI NEMI Benzidine & Nitrogen-Containing Pesticides 0553 600/R-92-129 Www 08/01/1993 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-8 NEMI NEMI Benzidines & Nitrogen-Containing Pesticides 0553 800/4-9-020 NEMI Www 09/01/1996 Benzyllium - AA, Direct Aspiration 0210.2 600/4-9-020<	Bacteria, Enterococcus	ESTUARI	430/9-86-004				03/01/1986
Barium - AA, Direct Aspiration 0208.1 600/4-79-020 NEMI www 09/01/1994 Barium - AA, Furnace Technique 7080 SW-846 Ch 3.3 www 09/01/1992 Barium - AA, Furnace Technique 7081 SW-846 Ch 3.3 www 07/01/1992 Barium - Sample Preparation 0200.2 600/R-94-111 www 05/01/1993 Bendiocarb - Wastewater by LC 0639 821/R-93-010-√ CD 06/01/1993 Benzacon (Basagran) - Wastewater by LC 062 821/R-93-010-√ CD 06/01/1993 Benzidine & Nitrogen-Containing Pesticides 0602 waterscience 136 App A NEMI Benzidines & Nitrogen-Containing Pesticides 0553 600/R-92-129 136 App A NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-√ CD 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-√ NEMI Www 09/01/1996 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-√ NEMI Www 09/01/1996 Benzidines & Nitrogen-Conta	Bacteria, Fecal Coliform	ESTUARI	430/9-86-004				03/01/1986
Barium - AA, Direct Aspiration 7080A SW-846 Ch 3.3 www 09/01/1994 Barium - AA, Furnace Technique 7081 SW-846 Ch 3.3 www 07/01/1992 Barium - Sample Preparation 200.2 600/R-94-111 www 07/01/1993 Bensulide - Wastewater by LC 0636 821/R-93-010-A CD 06/01/1993 Bentazon (Basagran) - Wastewater by LC 0643 821/R-93-010-A CD 06/01/1993 Benzidene, Chlorobenzene, Ethylbenzene. 0602 /waterscience 136 App A NEMI Benzidine & Nitrogen-Containing Pesticides 0553 821/R-93-010-B CD 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B CD 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B CD 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B Www NEMI Berzidines A Nitrogen-Containing Pesticides 0553 821/R-93-010-B Www NEMI Berzidines A Nitrogen-Containing Pesticides 06004-90-01 Www <td>Bacteria, Total Coliform (TC)</td> <td>ESTUARI</td> <td>430/9-86-004</td> <td></td> <td></td> <td></td> <td>03/01/1986</td>	Bacteria, Total Coliform (TC)	ESTUARI	430/9-86-004				03/01/1986
Barium - AA, Furnace Technique 7081 60/4-79-020 HEMI HEMI Barium - AA, Furnace Technique 7081 SW-846 Ch 3.3 www 07/01/1992 Barium - Sample Preparation 02002 600/R-94-111 www 05/01/1994 Bendiocarb - Wastewater by LC 0639 821/R-93-010-A CD 06/01/1993 Bentazon (Basagran) - Wastewater by LC 0643 821/R-93-010-A CD 06/01/1993 Benzidine & Nitrogen-containing Pesticides 0652 40/01-92-12 Www 08/01/1992 Benzidines & Nitrogen-containing Pesticides 0553 600/R-92-129 36 App A NEMI Www 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B 10 App A NEMI Ww 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B 10 App A NEMI Ww 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B 10 App A NEMI Ww 09/01/1992 Beryllium - AA, Direct Aspiration 0210.1 600/4-7	Barium - AA, Direct Aspiration	0208.1	600/4-79-020			NEMI	
Barium - AA, Furnace Technique 7081 SW-846 Ch 3.3 www 07/01/1992 Barium - Sample Preparation 0200.2 600/R-94-111 www 05/01/1994 Bendiocarb - Wastewater by LC 0636 821/R-93-010-A CD 06/01/1993 Benzalide - LC 0636 821/R-93-010-A CD 06/01/1993 Benzene, Chlorobenzene, Ethylbenzene. 0602 /waterscience 136 App A NEMI Benzidine & Nitrogen-containing Pesticides 0553 600/R-92-129 www 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B CD 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 060/4 060/4-79-020 NEMI NEMI Beryllium - AA, Diracet Aspiration 0210.1 600/4-79-020 <t< td=""><td>Barium - AA, Direct Aspiration</td><td>7080A</td><td>SW-846 Ch 3.3</td><td></td><td></td><td>www</td><td>09/01/1994</td></t<>	Barium - AA, Direct Aspiration	7080A	SW-846 Ch 3.3			www	09/01/1994
Barium - Sample Preparation 0200.2 600/R-94-111 www 05/01/1994 Bendiocarb - Wastewater by LC 0639 821/R-93-010-A CD 06/01/1993 Bentaion (Basagran) - Wastewater by LC 0643 821/R-93-010-A CD 06/01/1993 Benzene, Chlorobenzene, Ethylbenzene. 0602 /waterscience 136 App A NEMI Benzidine & Nitrogen-containing Pesticides 0553 600/R-92-129 www 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B CD 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B Wew 09/01/1986 Beryllium - An, Eurace Spitantion 0601,1 <td>Barium - AA, Furnace Technique</td> <td>0208.2</td> <td>600/4-79-020</td> <td></td> <td></td> <td>NEMI</td> <td></td>	Barium - AA, Furnace Technique	0208.2	600/4-79-020			NEMI	
Bendiocarb - Wastewater by LC 0639 821/R-93-010-A CD 06/01/1993 Bensulide - LC 0643 821/R-93-010-A CD 06/01/1993 Bentazon (Basagran) - Wastewater by LC 0643 821/R-93-010-A CD 06/01/1993 Benzene, Chlorobenzene, Ethylbenzene. 0602 /waterscience 136 App A NEMI Benzidines & Nitrogen-containing Pesticides 0553 600/R-92-129 NEM NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B NEM NEMI Berzidine & Nitrogen-Containing Pesticides 050 New846 Ch 3.3 <td< td=""><td>Barium - AA, Furnace Technique</td><td>7081</td><td>SW-846 Ch 3.3</td><td></td><td></td><td>www</td><td>07/01/1992</td></td<>	Barium - AA, Furnace Technique	7081	SW-846 Ch 3.3			www	07/01/1992
Bensulide - LC 06366 821/R-93-010-A CD 06/01/1993 Bentaron (Basagran) - Wastewater by LC 0643 821/R-93-010-A CD 06/01/1993 Benzene, Chlorobenzene, Ethylbenzene. 0602 /waterscience 136 App A NEMI Benzidine & Nitrogen-containing Pesticides 0553 600/R-92-129 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B NEMI NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B NEMI Od/01/1992 Berzyllium - AA, Direct Aspiration 0200.2 600/4-79-020 NEMI Www 09/01/1986 Beryllium - AA, Furnace Technique 7090 SW-846 Ch 3.3 www 05/01/1984 </td <td>Barium - Sample Preparation</td> <td>0200.2</td> <td>600/R-94-111</td> <td></td> <td></td> <td>www</td> <td>05/01/1994</td>	Barium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Bentazon (Basagran) - Wastewater by LC 0663 821/R-93-010-A CD 06/01/1993 Benzene, Chlorobenzene, Ethylbenzene. 0602 /waterscience 136 App A NEMI Benzidine & Nitrogen-containing Pesticides 0553 600/R-92-129 136 App A NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B 136 App A NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B 136 App A NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B 136 App A NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B 136 App A NEMI Berzyllium - AA, Direct Aspiration 0790 8W-846 Ch 3.3 NEMI 04/01/1990 Beryllium - AA, Furnace Technique 0210.2 600/4-79-020 exhibit D www 09/01/1986 Beryllium - AA, Furnace Technique 791 8W-846 Ch 3.3 www www 09/01/1986 Beryllium - Sample Preparation 0200.2 600/R-9-11 61 App B /ttn/emc 01/18/1995	Bendiocarb - Wastewater by LC	0639	821/R-93-010-A			CD	06/01/1993
Benzene, Chlorobenzene, Ethylbenzene. 0602 /waterscience 136 App A NEMI Benzidine & Nitrogen-containing Pesticides 0553 600/R-92-129 www 08/01/1992 Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B A Opp A NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B A Opp A NEMI Benzidines & Nitrogen-Containing Pesticides 0553 821/R-93-010-B A Opp A NEMI Benzola)Pyrene [B(a)P] & PAHs in Indoor Air IP-7 600/4-90-10 Berding A NEMI Beryllium - AA, Direct Aspiration 0210.1 600/4-79-020 NEMI Www 09/01/1986 Beryllium - AA, Furnace Technique 0210.2 CL LM04.0 exhibit D Www 09/01/1986 Beryllium - Sample Preparation 0200.2 600/4-79-020 exhibit D www 09/01/1986 Beryllium Enissions Determination 0104 Www 61 App B /ttn/emc 09/25/1996 BIF (Burning Hazardous Waste/Boilers & Furnaces BIF 600/4-9-020 Www 09/01/1986	Bensulide - LC	0636	821/R-93-010-A			CD	06/01/1993
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Biochemical Oxygen Demand (BOD) - 5 Days, 20 C 0405.1 600/4-79-020 NEMI Biochemicals test guidelines - TSCA/FIFRA 0880 www OPPT 09/25/1996 Biomonitoring - Effluent to Marine Environment TOXICIT 625/8-89-015 09/01/1989 Biomonitoring, in Situ - Marine Sewage BIOMONI 600/4-83-000 CD 06/01/1993 Bis(2-chloroethyl)ehnol by LC 0642 821/R-93-010-A CD 06/01/1993 Bis(2-chloroethyl)ether Hydrolysis Prod GC/FT-IR 8430 SW-846 Ch 4.3. www 12/01/1996 Bleaching 0016 600/2-85-028 www 09/01/1994 Boron - Colorimetric, Curcumin 0212.3 600/4-79-020 NEMI Bromate in DW by IC/ICP/MS 0321.8 815/R-00-014 NEMI 12/01/1997	Bioassessment, Surface Waters - Fish Field & Lab	FISH	600/R-92-111			www	03/01/1993
Biochemicals test guidelines - TSCA/FIFRA 0880 www OPPT 09/25/1996 Biomonitoring - Effluent to Marine Environment TOXICIT 625/8-89-015 09/01/1989 Biomonitoring, in Situ - Marine Sewage BIOMONI 600/4-83-000 CD 06/01/1993 Biphenyl and o-Phenylphenol by LC 0642 821/R-93-010-A CD 06/01/1993 Bis(2-chloroethyl)ether Hydrolysis Prod GC/FT-IR 8430 SW-846 Ch 4.3. www 12/01/1996 Bleaching 0016 600/2-85-028 www 09/01/1994 Born - Colorimetric, Curcumin 0212.3 600/4-79-020 NEMI Bromate in DW by IC/ICP/MS 0321.8 815/R-00-014 NEMI 12/01/1997	Biochemical Oxygen Demand (BOD)	ESTUARI	430/9-86-004				03/01/1986
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Biphenyl and o-Phenylphenol by LC 0642 821/R-93-010-A CD 06/01/1993 Bis(2-chloroethyl)ether Hydrolysis Prod GC/FT-IR 8430 SW-846 Ch 4.3. www 12/01/1996 Bleaching 0016 600/2-85-028 www 09/01/1994 Bomb Preparation Method for Solid Waste/Metallic 5050 SW-846 Ch 5 www 09/01/1994 Boron - Colorimetric, Curcumin 0212.3 600/4-79-020 NEMI Bromate in DW by IC/ICP/MS 0321.8 815/R-00-014 NEMI 12/01/1997	Biomonitoring - Effluent to Marine Environment	TOXICIT	625/8-89-015				09/01/1989
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Bromate in DW by IC/ICP/MS 0321.8 815/R-00-014 NEMI 12/01/1997							
							12/01/1997
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Bromide - Titrimetric 0320.1 600/4-79-020 NEMI		0320.1	600/4-79-020			NEMI	

Chemical or Method Description	<u>Method</u> Number	EPA Report #	40 CFR Part	Region 1 #	Electronic Version	Date Issued
Bromoxynil	1661	821/R-93-010-A			CD	06/01/1993
Bulk Sediment Toxicity Test Approach (BSTT)	SEDIMEN	823/R-92-006			www	09/01/1992
Butylate/cycloate/EPTC/Molinate/Pebulate/Vernola	0634	821/R-93-010-A			CD	06/01/1993
Cadmium - AA, Direct Aspiration	0213.1	600/4-79-020			NEMI	
Cadmium - AA, Direct Aspiration	7130	SW-846 Ch 3.3			www	09/01/1986
Cadmium - AA, Furnace Technique	0213.2	600/4-79-020			NEMI	
Cadmium - AA, furnace technique	0213.2 CL	ILM04.0		exhibit D	www clp	
Cadmium - AA, Furnace Technique	7131A	SW-846 Ch 3.3			www	09/01/1994
Cadmium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Calcium - AA, Direct Aspiration	0215.1	600/4-79-020			NEMI	
Calcium - AA, Direct Aspiration	7140	SW-846 Ch 3.3			www	09/06/1986
Calcium - AA, flame technique	0215.1 CL	ILM04.0		exhibit D	www clp	
Calcium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Calcium - Titrimetric, EDTA	0215.2	600/4-79-020			NEMI	
Calibration (EQ-01 thru EQ-08)Microbio Lab	EQ-01+			/oppbead1	/methods	
Calibration of field instruments - Region 1 SOP	FIELD IN			01A0008143	wpd	06/03/1998
Capture Efficiency - Permanent/Temporary TTE	0204		51 App M		/ttn/emc	06/16/1997
Carbofuran/Fluometuron/Methomyl/Oxamyl - in WW	0632	821/R-93-010-A			CD	06/01/1993
Carbon & Nitrogen in sediments & particulates	0440.0	600/R-97-072		/ordmeth	NEMI	09/01/1997
Carbon Dioxide & Oxygen concentrations - IAP	0003A		60 App A		/ttn/emc	05/06/1989
Carbon dioxide, methane, nitrogen, oxygen	0003C		60 App A		/ttn/emc	06/20/1996
Carbon Molecular Sieve Adsorption	TO-02	600/4-89-017			ttn/amtic	
Carbon Monoxide - for certifying CEMS	0010A		60 App A		/ttn/emc	09/25/1996
Carbon Monoxide - NDIR	0010		60 App A		/ttn/emc	09/25/1996
Carbon Monoxide - Non-Dispersive Infrared Photo	AIR		50 App C		www	
Carbon Monoxide from Stationary Sources	0010B		60 App A		/ttn/emc	11/08/1994
Carbon Monoxide or Carbon Dioxide in Indoor Air	IP-3	600/4-90-10				04/01/1990
Carbon, Total Organic (TOC)	ESTUARI	430/9-86-004				03/01/1986
Carbonyl Compounds & Formaldehyde by HPLC	0554	600/R-92-129			www	08/01/1992
Carbonyl Compounds by HPLC	8315A	SW-846 Ch 4.3.			www	12/01/1996
Carbonyl compounds in DW by fast GC	0556.1	815/R-00-014			NEMI	09/01/1999
Carbonyl Compounds in DW by PD/GC/ECD	0556			01A0007878	NEMI	06/01/1998
Cation-Exchange Capacity of Soils (Ammonium)	9080	SW-846 Ch 6			www	09/01/1986
Cation-Exchange Capacity of Soils (Sodium)	9081	SW-846 Ch 6			www	09/01/1986
CEMS Performance Specifications (PS-1 to PS-9)	CEMS PS				/ttn/emc	
Characterize Heterogeneous -debris,trash,rubbish	WASTES	600/R-92-033				02/01/1992
Characterizing, Subsampling and Crushing Samples	0003.1	600/2-78-054				03/01/1978
Chemical fate testing guidelines	FATE		796			
Chemical Methods - Overburdens and Minesoils	0003.2	600/2-78-054				03/01/1978
Chemical Oxygen Demand - Colorimetric	0410.4	600/4-79-020			NEMI	
Chemical Oxygen Demand - Semi-Automated Colorin		600/R-93-100			www	08/01/1993
Chemical Oxygen Demand - Titrimetric, High Level	0410.3	600/4-79-020			NEMI	
Chemical Oxygen Demand - Titrimetric, Low Level	0410.2	600/4-79-020			NEMI	
Chemical Oxygen Demand - Titrimetric, Mid-Level	0410.1	600/4-79-020			NEMI	
Chemical Oxygen Demand (COD)	ESTUARI	430/9-86-004				03/01/1986
chemical/environmental/health effects guidelines	GUIDELI		795		WWW	
Chip, Wipe & Sweep Sampling	SOP #2011				www.ert.org	
Chlirinated Acids in DW by LL fast GC/ECD	0515.4			01A0008028	NEMI	04/01/2000
Chlordane Soil Screening by Immunoassy	4041	SW-846 Ch 4.4			www	12/01/1996

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Chloride - Colorimetric, Auto Ferricyanide A II	0325.2	600/4-79-020			NEMI	
Chloride - Colorimetric, Auto Ferricyanide AAI	9250	SW-846 Ch 5			www	09/01/1986
Chloride - Colorimetric, Auto Ferricyanide AAII	9251	SW-846 Ch 5			www	09/01/1986
Chloride - Colorimetric, Auto. Ferricyanide A I	0325.1	600/4-79-020			NEMI	
Chloride - IC	0300.0	600/4-79-020			NEMI	03/01/1984
Chloride - Methods 50/51 by Anion Chromatography	9057	SW-846 Ch 5			www	12/01/1996
Chloride - Potentiometric in Aqueous/Ion-Sel Ele	9212	SW-846 Ch 5			www	12/01/1996
Chloride - Titrimetric, Mercuric Nitrate	0325.3	600/4-79-020			NEMI	
Chloride - Titrimetric, Silver Nitrate	9253	SW-846 Ch 5			www	09/01/1994
Chloride in Wet Deposition/Automated Colorimetri	0325.6	600/4-86-024				03/01/1986
Chlorinated acids - liquid-solid extraction/GC/	0515.2				CD	08/01/1992
Chlorinated Acids (Herbicides) by LSE & GC/ECD	0515.2	600/R-95-131			NEMI	08/01/1995
Chlorinated Acids (herbicides)in DW / LLE GC/ECD	0515.3	815/R-00-014			NEMI	07/01/1996
Chlorinated Acids by GC/ECD	0515.1	600/R-95-131			NEMI	08/01/1995
Chlorinated Acids by HPLC	0555	600/R-92-129			NEMI	08/01/1992
Chlorinated Acids in Water - HPLC	0555	821/R-93-010-B			CD	08/01/1992
Chlorinated Acids in Water by GC/ECD	0515.1	821/R-93-010-B			CD	01/01/1989
Chlorinated Acids in Water by LSE/GC/ECD	0515.2	821/R-93-010-B			CD	08/01/1992
Chlorinated biopheny cogeners by HRGC/HRMS	1668A	821/R-00-02		www	/Region8	12/01/1999
Chlorinated Herbicides by GC+ Cap Column	8151A	SW-846 Ch 4.3.			www	12/01/1996
Chlorinated Hydrocarbons	0612	/waterscience	136 App A		NEMI	
Chlorinated Hydrocarbons by GC Cap	8121	SW-846 Ch 4.3.			www	09/01/1994
Chlorinated Pesticides in Water by GC/ECD	0508	821/R-93-010-B			CD	01/01/1989
Chlorinated Pesticides, Herbicides & Organohal.	0508.1	600/R-95-131			NEMI	08/01/1995
Chlorinated pesticides/herbicides/organohalides	0508.1				CD	01/01/1994
Chlorinated Phenolics - In Situ Acetylation/GCMS	1653	821/R-93-017			NEMI	12/01/1991
Chlorinated Phenolics - In Situ Acetylation/GCMS	1653A				CD	11/01/1996
Chlorination Disinfection Byproducts, Pesticides	0551.1	600/R-95-131			NEMI	08/01/1995
Chlorination Disinfection Byproducts/Solvents	0551	600/4-90-020			www	07/01/1990
Chlorine (5.0)	TIE	600/R-92-080			www	09/01/1993
Chlorine, Total Residual - Spectrophotometric,	0330.5	600/4-79-020			NEMI	
Chlorine, Total Residual - Titrimetric	0330.1	600/4-79-020			NEMI	
Chlorine, Total Residual - Titrimetric, Back	0330.2	600/4-79-020			NEMI	
Chlorine, Total Residual - Titrimetric, DPD-FAS	0330.4	600/4-79-020			NEMI	
Chlorine, Total Residual - Titrimetric, Iodomet.	0330.3	600/4-79-020			NEMI	
Chlorophylls & other pigments by HPCL	0447.0	600/R-97-072		/nerlcwww	/ordmeth	09/01/1997
Chlorothalonil, DCPA, Dichloran, Methoxychlor	0608.2	821/R-93-010-A			CD	06/01/1993
Choosing the Correct Procedure	QUALITY		Update IVA		www	01/01/1998
Choromium, Hexavalent by Ion Chromatography	1636	821/R-96-003			NEMI	01/01/1996
Chromium - AA, Direct Aspiration	7190	SW-846 Ch 3.3			www	09/01/1986
Chromium - AA, furnace technique	0218.2 CL			exhibit D	www clp	
Chromium - AA, Furnace Technique	7191	SW-846 Ch 3.3			www	09/01/1986
Chromium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Chromium Emissions - Electroplating & Anodizing	0306		63 App A		/ttn/emc	02/08/1996
Chromium Emissions Electroplating - Mason Jar	0306A		63 App A		/ttn/emc	09/25/1996
Chromium VI (Hexavalent) - Chelation Extraction	0218.4	600/4-79-020			NEMI	
Chromium, Dissolved Hexavalent by IC	0218.6				CD	09/01/1998
Chromium, Dissolved Hexavalent by Ion Chromatogr	0218.6	600/R-94-111			WWW	05/01/1994
Chromium, Hexavalent - Chelation Extraction	7197	SW-846 Ch 3.3			WWW	09/01/1986

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Chromium, Hexavalent - Colorimetric Method	7196A	SW-846 Ch 3.3			www	07/01/1992
Chromium, Hexavalent - Coprecipitation Method	7195	SW-846 Ch 3.3			www	09/01/1986
Chromium, Hexavalent - Diff. Pulse Polarography	7198	SW-846 Ch 3.3			www	09/01/1986
Chromium, Hexavalent Dissolved - AA, Furnace	0218.5	600/4-79-020			www	
Chromium, total - AA, Chelation-Extraction	0218.3	600/4-79-020			NEMI	
Chromium, total - AA, Direct Aspiration	0218.1	600/4-79-020			NEMI	
Chromium, total - AA, Furnace	0218.2	600/4-79-020			NEMI	
Cleanup	3600C	SW-846 Ch 4.2.			www	12/01/1996
Cleanup - Organic Analytes	ORGANIC	SW-846 Ch 4.2.			www	12/01/1996
Cleanup - Organic Analytes	ORGANIC	SW-846 Ch 4.2.	Update IVA		www	01/01/1998
Clearance Test - Asbestos Abatement Completion	ASBESTO	560/5-89-001				05/01/1989
Closed Conduit Flow Measurement	0003.1	600/4-82-029			www	
Closed-System Purge/Trap/Extraction - Organics	5035	SW-846 Ch 4.2.			www	12/01/1996
Closed-System Purge/Trap/Extraction - Organics	5035A	SW-846	new		www	07/01/2002
Coal Overburdens & Minesoils, Field & Lab Anal	SAMPLIN	600/2-78-054				03/01/1978
Cobalt - AA, Direct Aspiration	0219.1	600/4-79-020			NEMI	
Cobalt - AA, Direct Aspiration	7200	SW-846 Ch 3.3			www	09/01/1986
Cobalt - AA, Furnace	0219.2	600/4-79-020			NEMI	
Cobalt - AA, Furnace Technique	7201	SW-846 Ch 3.3			www	09/01/1986
Cobalt - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Coliform & E. coli / Colisure medium (IDEXX Lab)	AN208			01A0007292		01/01/1996
Coliform Sampling / Nutrient Agar plus MUG	MICROBI		141.21		www	06/01/1990
Coliform Sampling, E. coli	MICROBI		141.21		www	06/01/1990
Coliform Sampling, E. coli / ONPG-MUG (Coliert)	MICROBI		141.21		www	06/01/1990
Coliform Sampling, E. coli/EC Medium plus MUG	MICROBI		141.21		www	06/01/1990
Coliform, total coliform rule - drinking water		816/R-01-017A				06/01/2001
Coliforms, Fecal - Monitoring of Water & Wastes		600/8-78-017			www	
Coliforms, Total - Monitoring of Water & Wastes		600/8-78-017			www	
Coliwasa - Composite Liquid Waste Sampler		600/2-80-018			www	
Color - Colorimetric, ADMI	0110.1	600/4-79-020			NEMI	
Color - Colorimetric-Platinum-Cobalt	0110.2	600/4-79-020			NEMI	
Color - Pulping Wastes & Receiving Waters	NCASI 25	821/R-93-017			WWW	06/01/1978
Color - Spectrophotometric	0110.3	600/4-79-020			NEMI	00,01,19,0
Compatibility of Hazardous Wastes, Determining	WASTES	600/2-80-076			TVL	04/01/1980
Compatibility Test / Wastes & Membrane Liners	9090A	SW-846 Ch 6			www	07/01/1992
Conductance - Specific Conductance, at 25 C	0120.1	600/4-79-020			NEMI	0,,01,1992
Conductance-Specific/Wet Deposition Electrolytic	0120.6	600/4-86-024			1121111	03/01/1986
Conductivity, Hydraulic/Leachate/Permeability	9100	SW-846 Ch 6			WWW	09/01/1986
Continuous Colorimetric Analyzer	IP-6B	600/4-90-10			** ** **	04/01/1990
Continuous Liquid-Liquid Extraction - Organics	3520C	SW-846 Ch 4.2.			www	12/01/1996
Continuous Luminox Monitor	IP-5A	600/4-90-10			** ** **	04/01/1990
Continuous Opacity Monitoring for Compliance	0203	000/1/010			/ttn/emc	01/30/1995
Continuous Particulate Monitor	IP-10B	600/4-90-10			/ ttm/ cine	04/01/1990
Contract Laboratory Program - CLP SOW, Guideline	CLP	000/1/00/10			www clp	01/01/1990
Controlled Pumping Test	SOP #2157				www.ert.org	
Coplanar polychlorinated biphernyls (PCBs)	4026	not available	SW-846 dev		www.cit.org	
Copper - AA, Direct Aspiration	0220.1	600/4-79-020	D TO GEV		NEMI	
Copper - AA, Direct Aspiration	7210	SW-846 Ch 3.3			WWW	09/01/1986
Copper - AA, Furnace	0220.2	600/4-79-020			NEMI	07/01/1700
	full reference				1 4 T-1411	

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Copper - AA, Furnace Technique	7211	SW-846 Ch 3.3			www	07/01/1992
Copper - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Corrosivity Toward Steel	1110	SW-846 Ch 8.2			www	09/01/1986
Corrosivity Toward Steel	1110A	SW-846 Ch 8	Update IIIB		www	10/30/2002
Cresol/Phenol by Sodium Hyudoxide LI/HPLC	TO-08	600/4-89-017			ttn/amtic	
Cryogenic Trapping	TO-03	600/4-89-017			ttn/amtic	
Cryptosporidium & Giardia by Filtration/IMS/FA	1623	821/R-01-025			NEMI	04/01/2001
Cryptosporidium in Water by Filtration/IMS/FA	1622	821/R-01-026			NEMI	04/01/2001
Cyanazine - Pesticides in Wastewater	0629	821/R-93-010-A			CD	06/01/1993
Cyanide - Potentiometric in Aqueous/Ion-Sel Ele	9213	SW-846 Ch 5			www	12/01/1996
Cyanide - Titrimetric & Manual Spectrophotometri	9014	SW-846 Ch 5			www	12/01/1996
Cyanide Extraction for Solids & Oils	9013	SW-846 Ch 5			www	07/01/1992
Cyanide in Fish	PP-009	600/4-81-055				
Cyanide in Sediment	PP-010	600/4-81-055				
Cyanide, Total - Colorimetric, Automated UV	0335.3	600/4-79-020			NEMI	
Cyanide, Total - Titrimetric, Spectrophotometric	0335.2	600/4-79-020			NEMI	
Cyanide, total and amenable - colorimentric	9012B	SW-846 Ch 5	Update IIIB		www	02/13/2002
Cyanide, Total and Amenable - Colorimetric, Manu	9010B	SW-846 Ch 5			www	12/01/1996
Cyanide, Total and Amenable - distillation	9010C	SW-846 Ch 5	Update IIIB		www	10/30/2002
Cyanides, Available to Chlorination/Titrimetric	0335.1	600/4-79-020			NEMI	
Cycloprate/Kinoprene/Methoprene/Resmethrin	0616	821/R-93-010-A			CD	06/01/1993
Dalapon & Haloacetic Acids by LSE & GC/ECD	0552.1	600/R-92-129			NEMI	08/01/1992
Daphnid acute toxicity test	AQUATIC		797.1300		www	
Daphnid chronic toxicity test	AQUATIC		797.1330		www	
Data quality indicators	QA/G-5i				quality1/	09/01/2001
Data quality objectives process	QA/G-4	600/R-96-055			quality1/	08/01/2000
Data Validation Manual - EPA New England	GUIDANC			region01	/oeme	12/01/1996
Dazomet	1659	821/R-93-010-A			CD	06/01/1993
DBCP & EDB by Microextraction & GC	8011	SW-846 Ch 4.3.			www	07/01/1992
DBP/ICR methods manual	ICR	814/B-96-002			www	04/01/1996
DDT Soil Screening by Immunoassy	4042	SW-846 Ch 4.4			www	12/01/1996
Decision Error Feasibility Trials DEFT software	QA/G-4D	600/R-96-056			quality1/	09/01/1994
Demolition - Hazardous Waste	0003	600/2-85-028				
Dermal Corrosion	1120	SW-846 Ch 6			www	12/01/1996
Designated reference & equivalent air methods	EQUIVAL				ttn/amtic/	
Desorption Sorbent Cartridges VOST - Cap GC/MS	5041A	SW-846 Ch 4.2.			www	12/01/1996
Determination of Organic Analytes	ORGANIC	SW-846 Ch 4.3	Update IVA		www	01/01/1998
Determinative Chromatographic Separations	8000B	SW-846 Ch 4.3.			www	12/01/1996
Developing a training program for quality system	QA/G-10	240/B-00-004			quality1/	12/01/2000
Dichlorophen & Hexachlorphene	0604.1	821/R-93-010-A			CD	06/01/1993
Diesel, Sampling	FUEL		80 App G		www	
Differentiation of diesel & crude oil - GC/FI	1663A				CD	
Differentiation of Diesel & Crude Oil by GC/FID	1663	821/R-92-008			www	12/01/1992
Dioxin - 2,3,7,8-TCDD	TCDD	600/3-85-019				05/01/1986
Dioxin - 2,3,7,8-TCDD in Soil & Sediment	TCDD			01A0003682		05/01/1983
Dioxin & Furan (PCDD & PCDF)	0023		60 App A		/ttn/emc	05/25/1995
Dioxin (TCDD) & GC/MS [replaced by 1613A]	0513	600/4-90-020			www	07/01/1990
Dioxin by High Vol PUF/HRGC/HRMS	TO-09	600/4-89-017				
Dioxin PCDD/Fs screening by Immunoassay	4025	SW-846	new		www	10/01/2002

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Dioxin TEQ by DELFIA Immunoassay	4430	not available	SW-846 dev			
Dioxin, TCDD [use 1613A]	0613	/waterscience	136 App A		NEMI	
Dioxins & Furans	CLP-SOW	DLM01.4	11		/superfund	
Dioxins & Furans - HRGC/HRMS	1613	821/B-94-005			NEMI	10/01/1994
Dioxins & Furans, Chlorinated (CDD & CDF) - Soil	0681			01A0006706		12/15/1986
Dioxins, tetra- thru octa- (CDDs) & Furans (CDFs	1613B	821/B-94-005	136 App A		www	10/01/1994
Diphenylamine - Wastewater by GC	0620	821/R-93-010-A	11		CD	06/01/1993
Diquat & Paraquat - LSE / HPLC/UD	0549.2	815/R-00-014			NEMI	06/01/1997
Diquat & Paraquat by LSE & HPLC with Ultraviolet	0549.1	600/R-92-129			www	08/01/1992
Dismantling	0004	600/2-85-028				
Dispersant & bioremediation effectiveness test	TOXICIT		300 App C		www	
Dissolution Procedure for Oils, Greases or Waxes	3040A	SW-846 Ch 3.2	· · · · · · · · ·		www	12/01/1996
Dissolved gases: methane, ethane, ethylene in gw	RSK SOP			01A0008284		12/12/2001
Dissolved Silicate by gas segmented CF/CA	0366.0	600/R-97-072		/orthmeth	NEMI	09/01/1997
DQA assessment statistical toolbox (DataQUEST)	QA/G-9D	600/R-96-085			quality1/	12/01/1997
DQA practical methods for data analysis	QA/G-9	600/R-96-084			quality1/	07/01/2000
DQO process for hazardous waste sites	QA/G-4H	600/R-00-007			quality1/	01/01/2000
Dredged Material - Inland Testing Manual	DREDGE	823/B-98-004			www	02/01/1998
Dredged Material Disposal in NE waters	DREDGE			01A0008260		09/17/2001
Dredged Material in Open Waters - Region 1	DREDGE			01A0006218		05/15/1989
Dredged Material Testing for Ocean Disposal	DREDGE	503/8-91-001			www	02/01/1991
Drilling & Solids Sampling (2.1.1-2.5.3)		625/R-93-003a			www	05/01/1993
Drilling and Spalling	0018	600/2-85-028				00,01,03,0
Drilling Methods for Groundwater Sampling		600/2-81-160				
Drum Sampling	SOP #2009				www.ert.org	
Dunnett's Procedure for Acute Toxicity	STATS	821/R-02-013		WET	www	10/01/2002
Dusting/Vacuuming/Wiping	0005	600/2-85-028				
E. coli & Enterococci in Water - Membrane Filter	1103.1	600/4-85-076			www	07/01/1985
E. coli & total coliform/Membrane Filter/MI agar	MICROBI	600/R-00-013		/microbes	www	02/01/2000
E. coli in Drinking Water /Nutrient Agar/Mug Tub	1105	600/4-91-016			www	07/01/1991
E. coli in Drinking Water/EC Medium with Mug Tub	1104	600/4-91-016			www	07/01/1991
E. coli modified (mTEC)	1103.1	821/R-97-004			www	03/01/2000
Ecological condition/non-wadeable rivers/streams	EMAP	620/R-00-007				09/01/2000
Ecological effects test guidelines - TSCA/FIFRA	0850				www OPPT	
EDB, DBCP - DW by Microextraction	0504	600/4-88-039			www	07/01/1991
EDB, DBCP, 123TCP by Microextractin & GC	0504.1	600/R-95-131			NEMI	08/01/1995
EDTA Addition, Chronic Toxicity (6.2)	TIE-CHR	600/6-91-005F			WWW	05/01/1992
EDTA Chelation (8.8)		600/6-91-003			www	02/01/1991
EDX/Metham/Thiram/Zineb/Ziram	0630.1	821/R-93-010-A			CD	06/01/1993
Effluent Toxicity, Acute Baseline (8.2)		600/6-91-003			WWW	02/01/1991
Effluent Toxicity, Acute Initial (8.1)		600/6-91-003			www	02/01/1991
Effluent Toxicity, Baseline (6.1)	TIE-CHR	600/6-91-005F			www	05/01/1992
Electrochemical Oxidation	IP-3C	600/4-90-10				04/01/1990
Elemental & Speciated Isotope Dilution MS	6800	SW-846 Ch 3.3	Update IVA		WWW	01/01/1998
EMC Conditional Test Methods	CTM 1-30		- F		/ttn/emc	
Encapsulation/Enclosure	0006	600/2-85-028				
Endothall by LSE & GC/MS	0548.1	600/R-92-129			NEMI	08/01/1992
Endothall in DW - Ion-Exchange Extraction/GCMS	0548.1	821/R-93-010-B			CD	08/01/1992
Endothall in DW - LSE	0548	600/4-90-020			WWW	07/01/1990
04/16/2003 see Sources list for					al Number Inde	

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Endothall in DW - LSE/GC/ECD	0548	821/R-93-010-B			CD	07/01/1990
Endrin/Lindane/Methoxychlor/Toxaphene	SPE-500	EMSL		01A0005392		
Enterococci Bacteria in Water by Membrane Filter	1106.1	600/4-85-076			www	07/01/1985
Enteroviruses, Identification of	VIRUS-12	600/4-84-013			www	05/01/1988
Environmental data verification & validation	QA/G-8				quality1/	06/01/2001
Environmental Monitoring - Fiber Optic Sensors	FM-D5	540/2-88-005				09/01/1988
Equilibrium Partioning Approach (EqP)	SEDIMEN	823/R-92-006			www	09/01/1992
Estuaries laboratory methods manual	EMAP	620/R-95-008			www EMA	08/01/1995
Estuarine & coastal marine bioassessmen	BIOASSE	822/B-00-024			www	12/01/2000
Estuarine & Marine sediments - pesticides	SEDIMEN	503/6-90-004				05/01/1986
Ethylene Thiourea (ETU) - GC	0509				CD	12/01/1992
Ethylene Thiourea (ETU) in Water by GC	0509	600/R-95-131			www	08/01/1995
Exhaust Volume Flow Rate - Gasoline Vapor	0002B		60 App A		/ttn/emc	04/01/1996
Explosives by Gas Chromatography	8095	SW-846 www	Update IVB		www	11/01/1998
Explosives in Soil - Field Sampling- RDX/TNT/HMX		540/R-97-501	1		SSS	11/01/1996
Extractable Sulfides	9031	SW-846 Ch 5			www	07/01/1992
Extractible Organic Halides (EOX) in Solids	9023	SW-846 Ch 5			www	12/01/1996
Extraction of Semivolatile Analytes using 0010	3542	SW-846 Ch 4.2.			www	12/01/1996
Extraction Procedure (EP) Toxicity & struct inte	1310B	SW-846 Ch 8	Update IIIB		www	10/30/2002
Extraction Procedure (EP) Toxicity Test	1310A	SW-846 Ch 8.4	o p		www	07/01/1992
Extraction Procedure for Oily Wastes	1330A	SW-846 Ch 6			www	07/01/1992
Extraction Procedure, Multiple for Delisting	1320	SW-846 Ch 6			www	09/01/1986
Extractions & Preparations - Organic Analytes		SW-846 Ch 4.2.			www	12/01/1996
Extractive FTIR - Mineral Wool & Wool Fiberglass	0318	5 11 0 10 CH 1.2.	63 App A		/ttn/emc	03/31/1997
Fate, transport & transformation guidelines	0835	TSCA/FIFRA	03 11pp 11		www OPPT	04/21/1996
Fecal coliform in biosolids -	1680	821/R-98-003			CD	07/01/1998
Fecal Coliforms - Microbiological Monitoring	MICROBI				www	0,7,01,1330
Fecal Streptococci - Microbiological Monitoring	MICROBI	600/8-78-017			www	
Fertilization - Sea Urchin & Sand Dollar	1008	600/R-95-136			www	08/01/1995
Fertilization, Sea Urchin - Chronic Toxicity	1008	821/R-02-014		WET	www	10/01/2002
Field & Laboratory for Overburdens & Minesoils	0001.0	600/2-78-054		WEI	** ** **	03/01/1978
Field Atomic Absorption Analysis	FM-01	540/2-88-005				09/01/1988
Field Clues - Overburdens and Minesoils	0002.1	600/2-78-054				03/01/1978
Field Method for RDX in Soil	8510	SW-846	Update IVB		www	03/01/17/0
Field Portable X-Ray Fluorescence Spectrometry	6200		Update IVA		www	01/01/1998
field sample sediments & interstitial water		823/B-01-002	opanie I v A		www	10/01/2001
Field Sampling & Analysis Technologies Matrix		542/B-98-002		www.frtr.	gov	03/01/1998
Field Screening & Analytical (10.1.1-10.6.6)	SCREEN	625/R-93-003b		www.iiti.	www	05/01/1993
Field screening & Analytical (19.11 10.0.0) Field screening for VOC in aqueous, soil & drum	SOP	023/IC 75 0050		01A0008123	** ** **	03/01/1998
Field Validation - Pollutant Measurement	0301		63 App A	01A0000123	/ttn/emc	12/30/1992
Field X-Ray Fluroescence - X-MET 920 Analyzer	X-MET 92		03 App A	01A0007540		10/30/1996
Filtration & pH Adjustment (6.12)	TIE-CHR	600/6-91-005F		01A0007540	www	05/01/1992
Filtration Efficiency - Paint Overspray Arrestor	0319	000/0-71-0031	63 App A		/ttn/emc	10/19/1996
Filtration, Chronic Toxicity (6.5)	TIE-CHR	600/6-91-005F	03 App A		www	05/01/1992
Filtration, Chronic Toxicity (6.5)	TIE-CHR	600/6-91-005F				05/01/1992
Fish & Shellfish Tissue - sampling & analysis	FISH	823/B-00-007			WWW	11/01/2000
Fish acute toxicity test	AQUATIC	023/ D- 00 - 00/	797.1400		WWW	11/01/2000
Fish early life stage toxicity test	AQUATIC		797.1400		WWW	
Fisher's Exact Test - Chronic Toxicity	STATS	821/R-02-013	171.1000	WET	WWW	10/01/2002
PISHELS EXACT TEST - CHIOHIC TOXICITY	SIAIS	041/IX-04-013		VV 1: 1	WWW	10/01/2002

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Flame Atomic Absorption Specto (Consolidate FLAA		SW-846 Ch 3.3	Update IVA		www	01/01/1998
Flaming	0017	600/2-85-028				
Florisil cleanup	3620C	SW-846 www	Update IVB		www	01/01/1999
Florisil Column Cleanup	3620B	SW-846 Ch 4.2.			www	12/01/1996
Flow from Pipes Discharging to Atmosphere	0003.2	600/4-82-029			www	
Flow Measurement, Misc.	0003.4	600/4-82-029			www	
Flow Measurements - Open Channel	0003.3	600/4-82-029			www	
Fluoride - Colorimetric	0340.3	600/4-79-020			NEMI	
Fluoride - IC	0300.0	600/4-79-020			www	
Fluoride - Potentiometric	0340.2	600/4-79-020			NEMI	
Fluoride - Potentiometric in Aqueous/Ion-Sel Ele	9214	SW-846 Ch 5			www	12/01/1996
Fluoride - Potroom Roof Monitors/Prim Aluminum	0014		60 App A		/ttn/emc	09/25/1996
Fluoride in Wet Deposition by Potentiometric	0340.6	600/4-86-024				03/01/1986
Fluoride, Total - Colorimetric	0340.1	600/4-79-020			NEMI	
Fluoride, Total - Specific Ion Electrode	0013B		60 App A		/ttn/emc	08/20/1996
Fluoride, Total (SPADNS Zirconium Lake)	0013A		60 App A		/ttn/emc	09/25/1996
Formaldehyde	INDOOR	600/8-90-041			www	
Formaldehyde - Mineral Wool & Wool Fiberglass	0316		63 App A		/ttn/emc	03/31/1997
Formaldehyde & Carbonyl Compounds in Indoor Air	0100	SW-846 Ch 10			www	12/01/1996
Formaldehyde & other Aldehydes in Indoor Air	IP-6	600/4-90-10				04/01/1990
Formaldehyde by adsorbent cartridge & HPLC	TO-11A	625/R-96-010b			ttn/amtic	01/01/1999
Formaldehyde by Adsorbent Cartridge/HPLC	TO-11	600/4-89-017				06/01/1988
Formaldehyde Emissions - Stationary Sources	0011	SW-846 Ch 10			www	12/01/1996
Formaldehyde in Ambient Air, Continuous Measure	8520	SW-846 Ch 4.3.			www	12/01/1996
Formaldehyde, Isobutyraidehyde, Furfural	1667A	821/B-98-016			CD	07/01/1998
Formaldehyde, Isobutyraldehyde, Furfural	1667	821/B-94-001			CD	01/01/1995
Freshwater Benthic Macroinvertebrate Community	SEDIMEN	823/R-92-006			www	09/01/1992
Fuel, Sampling for Volatility	FUEL		80 App D		www	
Fugative Opacity	0022		60 App A		/ttn/emc	05/21/1995
Furans (CDFs) & Dioxins, Tetra- through Octa	1613A	821/R-93-017			www	10/01/1993
Gammarid Acute Toxicity Test	TOXICIT		795.120		www	
Gas Chromatographic (GC) Methods	ORGANIC	SW-846 Ch 4.3.			www	12/01/1996
Gas Chromatographic/Mass Spectroscopic Methods	ORGANIC	SW-846 Ch 4.3.	Update IVA		www	01/01/1998
Gas Dilution - Field Instrument Calibration	0205		51 App M		/ttn/emc	09/25/1996
Gas Filter Correlation (GFC)	IP-3b	600/4-90-10				04/01/1990
Gaseous HCl Emissions at Portland Cement Kilns	0321		63 App A		/ttn/emc	03/11/1998
Gaseous Nonmethane Organic Emissions	0025		60 App A		/ttn/emc	09/25/1996
Gaseous Organic Concentration - Flame Ionization	0025A		60 App A		/ttn/emc	09/25/1996
Gaseous Organic Concentration - Infrared Analyze	0025B		60 App A		/ttn/emc	11/08/1994
Gasoline - Reid Vapor Pressure (RVP)	FUEL		80 App E		www	03/22/1989
Gasoline, Determination of Phosphorus	FUEL		80 App A		www	
Gasoline, Quantity of Alcohol - Water Extraction	FUEL		80 App F 1		www	03/22/1989
Gasoline, Quantity of MBTE by GC	FUEL		80 App F 2		www	03/22/1989
Gel-Preparation Cleanup	3640A	SW-846 Ch 4.2.			www	09/01/1994
Geophysical Logging of Boreholes (3.1.1-3.6.3)	SAMPLIN	625/R-93-003a			www	05/01/1993
Germination & Germ-Tube Length - Giant Kelp	1009	600/R-95-136			www	08/01/1995
Giardia & Cryptosporidium - ICR Microbial	ICR	600/R-95-178			www	04/01/1997
Giardia Cysts & Cyrptosporidium Oocysts in Water	MICROBI	814/B-95-003			/nerlcwww	
Glyphosate by HPLC	0547	600/4-90-020			NEMI	07/01/1990

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Glyphosate in DW - Direct-Aqueous-Injection HPLC	0547	821/R-93-010-B			CD	07/01/1990
Gold - AA, Direct Aspiration	0231.1	600/4-79-020			NEMI	
Gold - AA, Furnace	0231.2	600/4-79-020			NEMI	
Good Laboratory Practice Standards	GLP		792		www	
Graduated pH (6.8)	TIE-CHR	600/6-91-005F			www	05/01/1992
Graduated pH (8.9)	TIE-ACUT	600/6-91-003			www	02/01/1991
Grain Sampler - Powdered or Granual Waste	SAMPLIN	600/2-80-018			www	
Grain Size	ESTUARI	430/9-86-004				03/01/1986
Graphite Furnace Atomic Absorption (GFAA)	7010	SW-846 Ch 3.3	Update IVA		www	01/01/1998
Greenbook Approach for Ocean Disposal	SEDIMEN	823/R-92-006			www	09/01/1992
Gritblasting	0007	600/2-85-028				
Gross alpha & beta in drinking water	RA-CI-A&	600/4-75-008			CD	03/01/1976
Gross alpha & beta in water	RA-LV-A	EMSL-LV-0539			CD	03/01/1979
Gross alpha & gross beta particle - radiochem	00-01	520/5-84-006			CD	08/01/1994
Gross alpha in DW by coprecipitation	00-02	520/5-84-006			CD	08/01/1994
Groundwater	MONITO	SW-846 Ch 11			www	09/01/1986
Groundwater guidlines for Superfund & RCRA	SAMPLIN	542/S-02-001			/tio	05/01/2002
Groundwater Level/Pressure Measurement (4.1-4.5	AQUIFER	625/R-93-003a			www	05/01/1993
Groundwater monitoring draft technical guidance	RCRA	530/R-93-001			www	11/01/1992
Groundwater Quality Sampling Procedures	SAMPLIN	600/2-81-160				
Groundwater Sampling	SAMPLIN	600/2-81-160				
Groundwater Sampling & Monitoring	SAMPLIN	600/2-85-104			www	09/01/1985
Groundwater Sampling (5.1-5.7)	SAMPLIN	625/R-93-003a			www	05/01/1993
Groundwater Sampling (B.1-B.4)	SAMPLIN	625/R-93-003a			www	05/01/1993
Groundwater Well Sampling	SOP #2007				www.ert.org	01/26/1995
Growth of Green Alga - Chronic Toxicity	1003	821/R-02-013		WET	www	10/01/2002
Guide to Method Flexibility & Approval of Water	STREAM	821/D-96-006			CD	12/01/1996
Haloacetic Acids & Dalapon in DW by LLE/GC/ECD	0552.2	600/R-95-131			NEMI	08/01/1995
Haloacetic Acids by LLE & GC/ECD	0552	600/4-90-020			www	07/01/1990
Haloethers	0611	/waterscience	136 App A		NEMI	
Haloethers - Cap Column	8111	SW-846 Ch 4.3.			www	12/01/1996
Halogenated Volatiles by GC+ Cap Column	8021B	SW-846 Ch 4.3.			www	12/01/1996
HAPS in Paints & Coatings - Direct Injection GC	0311		63 App A		/ttn/emc	01/17/1996
Hardness, Total - Colorimetric, Automated EDTA	0130.1	600/4-79-020			NEMI	
Hardness, Total - Titrimetric, EDTA	0130.2	600/4-79-020			NEMI	
Hazardous Waste Ranking System	HRS		300 App A		www	
HCl Emissions from Portland Cement Kilns by FTIR	0322				/ttn/emc	03/11/1998
Headspace - Screening Method (5021 replacement)	3810	SW-846 Ch 4.5			www	09/01/1986
Health effects test guidelines - TSCA	GUIDELI		799		www	
Health effects test guidelines - TSCA/FIFRA	0870				www OPPT	06/25/1996
Health Effects Testing Guidelines	GUIDELI		798		www	
Heavy Metals - X-Ray Fluorescence / On-Site	FM-03	540/2-88-005				09/01/1988
Heavy Metals - X-Ray Fluorescence in Laboratory	FM-02	540/2-88-005				09/01/1988
Helminth ova or cysts in sludge	0388-0393	625/R-92-013			www	11/25/1991
Herbicides (Diquat & Paraquat) by LSE	0549	600/4-90-020			WWW	07/01/1990
Herbicides, Chlorinated (Dinoseb) - Wastewater	0615	821/R-93-010-A			CD	06/01/1993
Herbicides, Phenoxy-acid by Wide Bore Capillary	1618			01A0006086		07/01/1989
Hexadecane Extraction & Screening of Organics	3820	SW-846 Ch 4.5			WWW	09/01/1986
Hexavalent Chromium Emissions - Stationary Source	0061	SW-846 Ch 10			WWW	12/01/1996

Hexavalent Chromium in DW, GW, WW by Ion Chro Hydroblasting/Waterwashing 0008 600/2-85-028
Hydrogen Chloride, Halides, Halogens Emissions Hydrogen Cyanide released from wastes - guidance HCN SW-846 Ch 7.3 Www 12/01/1996 Hydrogen Halide & Halogen - Isokinetic 0026A Mydrogen Sulfide of Fuel 0011 60 App A Mydrogen Sulfide released from wastes - guidance H2S SW-846 Ch 7.3 Www 12/01/1996 Hydrogen Sulfide released from wastes - guidance H2S SW-846 Ch 7.3 Www 12/01/1996 Hydrogen Sulfide/Carbon Disulfide/Carbon Sulfide 0015 60 App A Mydrogen Sulfide released from wastes - guidance H2S SW-846 Ch 7.3 Www 12/01/1996 Hydrogen Sulfide/Carbon Disulfide/Carbon Sulfide 0015 60 App A Mydrogen Sulfide released from wastes - guidance H2S SW-846 Ch 7.3 Www 03/01/1993 ICR Sampling manual ICR 814/B-96-001 Www 03/01/1993 ICR Sampling manual ICR 814/B-96-001 Www 03/01/1996 Ididium - AA, Furnace 0235.2 600/4-79-020 NEMI Ignitability - Pensky-Martins Closed-Cup Method 1010 SW-846 Ch 8.1 Update IIIB Www 10/30/2002 Ignitability - Setaflash Closed-Cup Method 1020A SW-846 Ch 8.1 Update IIIB Www 10/30/2003 Ignitability of Solids 1030 SW-846 Ch 8.1 Update IIIB Www 10/30/2003 Ignitability of Solids 1030 SW-846 Ch 8.4 Update IIIB Www 12/01/1996 Immunoassay - sampling & analysis techniques IMMUNO SW-846 Ch 4.4 Www 10/01/1996 Immunoassay Guidlines (IA) Planning Env Projects IMMUNO S40/R-94-509 Www 03/01/1994 Immunoassay Methods ORGANIC SW-846 Ch 4.4 Update IVA Www 10/01/1996 Immunoassay Methods ORGANIC SW-846 Ch 4.4 Update IVA Www 10/01/1996 Immunoassay Methods ORGANIC SW-846 Ch 4.4 Update IVA Www 10/01/1996 Immunoassay Methods ORGANIC SW-846 Ch 4.4 Update IVA Www 10/01/1996 Immunoassay Methods ORGANIC SW-846 Ch 4.4 Update IVA Www 09/01/1997 Immunoassay Methods ORGANIC SW-846 Ch 4.4 Update IVA Www 09/01/1997 Immunoassay Methods ORGANIC SW-846 Ch 8.4 Update IVA Www 09/01/1997 Immunoass
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Hydrogen Halide & Halogen - Isokinetic 0026A 0011 60 App A 7ttn/emc 03/03/1994
Hydrogen Sulfide of Fuel 0011 60 App A
Hydrogen Sulfide released from wastes - guidance H2S SW-846 Ch 7.3
Hydrogen Sulfide/Carbon Disulfide/Carbon Sulfide IBI (Index of Biotic Integrity) - Surface Waters FISH 600/R-92-111
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Immunoassay 4000 SW-846 Ch 4.4 www 12/01/1996 Immunoassay - sampling & analysis techniques IMMUNO 540/R-94-509 www 03/01/1994 Immunoassay Guidlines (IA) Planning Env Projects IMMUNO 01A0007541 www 10/01/1996 Immunoassay Methods ORGANIC SW-846 Ch 4.4 www 12/01/1996 Immunoassay Methods ORGANIC SW-846 Ch 4.4 Update IVA www 01/01/1998 In Situ Biomonitoring TOXICIT 625/8-89-015 www 09/01/1989 In Vitro Chlorophyll & Pheophytin by fluoresence 0445.0 600/R-97-072 /nerlcwww /ordmeth 09/01/1997 In Vitro Chlorophylls & Pheopigments in algae 0446.0 600/R-97-072 /nerlcwww /ordmeth 09/01/1997
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In Vitro Chlorophyll & Pheophytin by fluoresence 0445.0 600/R-97-072 /nerlcwww /ordmeth 09/01/1997 In Vitro Chlorophylls & Pheopigments in algae 0446.0 600/R-97-072 /nerlcwww /ordmeth 09/01/1997
In Vitro Chlorophylls & Pheopigments in algae 0446.0 600/R-97-072 /nerlcwww /ordmeth 09/01/1997
Incineration MONITO SW-846 Ch 13 www 09/01/1986
Indoor Air INDOOR 600/8-90-041 www
Indoor Air Quality Protocols - Large Buildings INDOOR 600/A-92-226 06/01/1992
Inductively Coupled Plasma - Mass Spectrometry 6020 CLP- 01A0007861 05/01/1990
Inductively Coupled Plasma/MS 6020A SW-846 Ch 3.3 Update IVA www 01/01/1998
Infauna ESTUARI 430/9-86-004 03/01/1986
Infrared Methods ORGANIC SW-846 Ch 4.3. www 12/01/1996
Infrared Methods ORGANIC SW-846 Ch 4.3. Update IVA www 01/01/1998
Inorganic Analytes INORGAN SW-846 Ch 3 Update IVA www 01/01/1998
Inorganic Anions by Ion Chromatography 0300.0 600/R-93-100 www 08/01/1993
Inorganic Anions by Ion Chromatography 9056 SW-846 Ch 5 www 09/01/1994
Inorganic Anions by Ion Chromatography 9056A SW-846 Ch 5 Update IVB www
Inorganic Anions in Aqueous Matrices - CIE 6500 SW-846 Ch 3.3 Update IVA www 01/01/1998
Inorganic Anions in DW by Ion Chromatography 0300.0 CD 08/01/1993
Inorganic Anions in DW by Ion Chromatography 0300.1 815/R-00-014 NEMI 09/01/1997
Inorganic Arsenic - hydride generation FAA 1632 821/R-96-013 NEMI 07/01/1996
Inorganic Compounds - Small Water Systems SAMPLIN 814/B-94-001 www 07/01/1994
Inorganic Lead - Stationary Sources 0012 60 App A /ttn/emc 09/25/1996
Inorganic Oxhyalide disinfection by-products- DW 0317 815/R-00-014 NEMI 08/01/2000
Inorganic Oxhyalide disinfection by-products- DW 0317 815/B-01-001 www 07/19/2001
Inorganics - multi media, multi-concentration CLP-SOW ILM04.0 /superfund
Inorganics by ICP - AES 6010C SW-846 Ch 3.3 Update IVB www
Inorganics by ICP - Atomic Emission Spectroscopy 6010B SW-846 Ch 3.3 www 12/01/1996
Inorganics:Chloride/Sulfate/Nitrate/Orthophospha 0300.6 600/4-86-024 03/01/1986
Interstitial Water Tox Ident Eval (TIE) Approach SEDIMEN 823/R-92-006 www 09/01/1992

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Iodide - Titrimetric	0345.1	600/4-79-020			www	
Iridium - AA, Direct Aspiration	0235.1	600/4-79-020			NEMI	
Iron - AA, Direct Aspiration	0236.1	600/4-79-020			NEMI	
Iron - AA, Direct Aspiration	7380	SW-846 Ch 3.3			www	09/01/1986
Iron - AA, Furnace	0236.2	600/4-79-020			NEMI	
Iron - AA, Furnace Technique	7381	SW-846 Ch 3.3			www	07/01/1992
Iron - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Isocyanates Draft Sampling Method	0207-1				/ttn/emc	02/29/1996
Isocyanates Draft Sampling Method by HPLC	0207-2				/ttn/emc	02/29/1996
Isokinetic HCL/LC2 Emission Sampling Train	0050	SW-846 Ch 10			www	12/01/1996
Isotopic analysis by gamma ray spectra / lithium		EMSL-LV-0539			CD	03/01/1979
IWB (Index of Well-Being) - Surface Waters	FISH	600/R-92-111			www	03/01/1993
K-20 Sealant	0019	600/2-85-028				
KN Methyl/Polyram/Thiram/Zineb/Ziram/ZAC	0630	821/R-93-010-A			CD	06/01/1993
Laboratory & Field Methods - Weathering	0004.1	600/2-78-054				03/01/1978
Lake Michigan Mass Balance - Air sampling	LMMB(1-			waterscien	www	
Lake Michigan Mass Balance - Biomonitoring	LMMB(85			waterscien	www	
Lake Michigan Mass Balance - Conventionals	LMMB(58			waterscien	www	
Lake Michigan Mass Balance - Fish sampling	LMMB(25			waterscien	www	
Lake Michigan Mass Balance - Mercury analysis	LMMB(45			waterscien	WWW	
Lake Michigan Mass Balance - Metals analysis	LMMB(54			waterscien	WWW	
Lake Michigan Mass Balance - Organic (PCB, PAH)	LMMB(28			waterscien	www	
Lake Michigan Mass Balance - Plankton sampling	LMMB(12			waterscien	WWW	
Lake Michigan Mass Balance - Radiochemistry	LMMB(82			waterscien	WWW	
Lake Michigan Mass Balance - Sediment sampling	LMMB(19			waterscien	WWW	
Lake Michigan Mass Balance - Shipboard Measures	LMMB(90			waterscien	WWW	
Lake Michigan Mass Balance - Water sampling	LMMB(10			waterscien	www	
Lakes - surface waters field operations manual	EMAP	620/R-97-001			www EMA	06/01/1997
Land Treatment	MONITO	SW-846 Ch 12			www	09/01/1986
Landfill Gas Production Flow Rate	0002E		60 App A		/ttn/emc	06/20/1996
Larval Development - Sea Urchin	TOXICIT	600/R-95-136	· · · · · · · · · · · · · · · · · · ·		www	08/01/1995
Larval Survival & Growth - Inland Silverside	1006	821/R-02-014		WET	www	10/01/2002
Larval Survival & Growth - Toppsmelt	1006	600/R-95-136			www	08/01/1995
Leachate/GW at Solid Waste Disposal Facilities	MONITO	530/SW-611				
Leaching Methods, Compilation & Evaluation of	LEACHA	600/2-78-095				
Lead - AA, Direct Aspiration	0239.1	600/4-79-020			NEMI	
Lead - AA, Direct Aspiration	7420	SW-846 Ch 3.3			www	09/01/1986
Lead - AA, Furnace	0239.2	600/4-79-020			NEMI	
Lead - AA, furnace technique	0239.2 CL			exhibit D	www clp	
Lead - AA, Furnace Technique	7421	SW-846 Ch 3.3			www	09/01/1986
Lead - Sample Preparation	0200.2	600/R-94-111			WWW	05/01/1994
Lead and Copper Rule - Sampling	WATER	814/B-92-001				04/01/1992
Lead in Drinking Water - Nursery School/Day Care	SAMPLIN					04/01/1994
Lead in DW by DPASV (differential pulse anodic)	1001			01A0007909		08/01/1999
Lead in Gasoline - Automated Method by AAS	FUEL		80 App B 2		www	
Lead in Gasoline - Standard Method by AAS	FUEL		80 App B 1		www	
Lead in Gasoline - X-Ray Spectometry	FUEL		80 App B 3		www	04/04/1991
Lead in Particulate Matter from Ambient Air	AIR		50 App G		www	
Lead in water & soil by immunoassay	4510	not available	SW-846 dev			
04/16/2003 see Sources list for					cal Number Inde	D 12

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Lead Levels by XRF Instruments/Chemical Test Kit	LEAD	747/R-95-002a			www	05/01/1995
Lead Sampling - Collect Soil & Dust Wipe/Vacuum	SAMPLIN	747/R-95-001				03/01/1995
Lead-210 in Drinking Water	0909			01A0004860		
Life-cycle chronic toxicity - fathead minnows	TOXICIT	600/8-81-011				07/01/1981
Liquid Release Test (LRT) Procedure	9096	SW-846 Ch 6			www	09/01/1994
Lithium - AA, Direct Aspiration	7430	SW-846 Ch 3.3			www	07/01/1992
Lithium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Low Level Particulate Matter - Stationary Source	0005I		60 App A		/ttn/emc	12/30/1997
Low Stress (low flow) pumping & sampling - Reg 1	SOP GW0			01A0007431	www	07/30/1996
Low-flow (minimal drawdown) groundwater		540/S-95-504			tio/pub.htm	04/01/1996
Low-Level Radioactive Waste/Deep Ocean Sediment	MONITO	520/1-88-002				08/01/1988
Macroinvertebrate - Biological Integrity	BIOMONI	600/4-90-030			www	11/01/1990
Magnesium - AA, Direct Aspiration	0242.1	600/4-79-020			NEMI	
Magnesium - AA, Direct Aspiration	7450	SW-846 Ch 3.3			www	09/01/1986
Magnesium - AA, flame technique	0242.2 CL	ILM04.0		exhibit D	www clp	
Magnesium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Male-specific & somatic coliphage by SAL	1602	821/R-01-029		/nerlcwww	www	04/01/2001
Manganese - AA, Direct Aspiration	0243.1	600/4-79-020			NEMI	
Manganese - AA, Direct Aspiration	7460	SW-846 Ch 3.3			www	09/01/1986
Manganese - AA, Furnace	0243.2	600/4-79-020			NEMI	
Manganese - AA, Furnace Technique	7461	SW-846 Ch 3.3			www	07/01/1992
Manganese - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Marine Algae - Enumeration of Living & Dead Cell	TOXICIT	600/8-87-043				
Marine Algae - Growth Test/Complex Liquid Waste	TOXICIT	600/8-87-043				
Marine Algae Growth Test/Single Substances	TOXICIT	600/8-87-043				
Marine Benthic Community Structure Assessment	SEDIMEN	823/R-92-006			www	09/01/1992
Marine Toxicity Identification Evaluation (TIE)		600/R-96-054			www	09/01/1996
MBTS & TCMTB in Wastewater by LC	0637	821/R-93-010-A			CD	06/01/1993
Membrane Filter for Enterococci (mEI Agar)	1600	821/R-97-004		/microbes	www	05/01/1997
Mercaptobenzothiazole in Wastewater by LC	0640	821/R-93-010-A			CD	06/01/1993
Mercury - Cold Vapor, Automated	0245.2	600/4-79-020			NEMI	
Mercury - Cold Vapor, Manual	0245.1	600/4-79-020			NEMI	03/01/1983
Mercury - Cold Vapor, Sediment Manual	0245.5	600/4-79-020			www	
Mercury - CVA Fluorescence spectrometry	0245.7	821/R-01-008			CD	02/01/1999
Mercury - Sampling & analysis by CVAFS	IO-5	625/R-96-010a			ttn/amtic/	07/01/1999
Mercury Emissions - Chlor-Alkali Hydrogen Stream	0102		61 App B		/ttn/emc	05/20/1991
Mercury Emissions - Chlor-Alkali Plants (Air)	0101		61 App B		/ttn/emc	09/25/1996
Mercury Emissions - Sewage/Sludge Incinerator	0101A		61 App B		/ttn/emc	05/20/1991
Mercury in Aqueous Samples & Extracts by ASV	7472	SW-846 Ch 3.3			www	12/01/1996
Mercury in Fish	PP-006	600/4-81-055				
Mercury in Liquid Waste - Manual Cold Vapor Tech	7470A	SW-846 Ch 3.3			www	09/01/1994
Mercury in Sediment	PP-007	600/4-81-055				
Mercury in Sediment & Tissue Samples by AFS	7474	SW-846 Ch 3.3	Update IVA		www	01/01/1998
Mercury in Sediment by Cold Vapor (CV/AAS)	0245.5	600/4-91-010			www	04/01/1991
Mercury in Soil by Immunoassay	4500	SW-846 Ch 3.3	Update IVA		WWW	01/01/1998
Mercury in soil/sediment - manual cold vapor	0245.5 CL	ILM04.0		exhibit D	www clp	
Mercury in Solid or Semisolid Waste	7471A	SW-846 Ch 3.3			WWW	09/01/1994
Mercury in Solid/Semisolid Waste (Manual Cold-Va	7471B	SW-846 Ch 3.3	Update IVA		WWW	01/01/1998
Mercury in Solids/Solutions - TDA/AAS	7473	SW-846 Ch 3.3	Update IVA		WWW	01/01/1998

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Mercury in Tissues by Cold Vapor (CV/AAS)	0245.6	600/4-91-010			www	04/01/1991
Mercury in Wastewater Plant Sewage Sludge	0105		61 App B		/ttn/emc	09/25/1996
Mercury in water - automated cold vapor	0245.2 CL	ILM04.0		exhibit D	www clp	
Mercury in water - manual cold vapor technique	0245.1 CL	ILM04.0		exhibit D	www clp	
Mercury in Water by Cold Vapor AAS	0245.1	600/R-94-111			www	05/01/1994
Mercury in Water by Oxidation Purge & Trap CVAFS	1631B	821/R-99-005	136 App A		www	06/08/1999
Mercury in Water by Oxidation Purge & Trap CVAFS	1631C	821/R-01-024			NEMI	03/01/2001
Mercury in Water by Oxidation Purge & Trap CVAFS	1631D	821/R-02-019			www	08/01/2002
Mercury in Water/ Oxidation, Purge & Trap, CVAFS	1631	821/R-96-012			CD	01/01/1996
Mercury, Inorganic II by HPLC/ECD	0245.3	600/4-91-010			www	04/01/1991
Mercury, Total - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Metals - Atomic Absorption	0200	600/4-79-020			www	
Metals - Calcium, Magnesium, Potassium & Sodium	0200.6	600/4-86-024				03/01/1986
Metals (4.0)	TIE	600/R-92-080			www	09/01/1993
Metals and Trace Elements - ICP/AES	0200.7	600/R-94-111			www	05/01/1994
Metals by AA (Atomic Absorption Methods)	7000A	SW-846 Ch 3.3			www	07/01/1992
Metals by ICP, FGAA and CVAA	1620			01A0006085	CD	09/01/1989
Metals by ICP/MS	6020	SW-846 Ch 3.3			www	09/01/1994
Metals Emissions from Stationary Sources	0029		60 App A		/ttn/emc	06/25/1996
Metals in Fish	PP-005	600/4-81-055	11			
Metals in Fish Tissue by ICP/EES	0200.11	600/4-91-010			www	04/01/1991
Metals in Sediment	PP-005	600/4-81-055				
Metals in Stack Emissions	0060	SW-846 Ch 10			www	12/01/1996
Metals, Total Recoverable Elements - Sample Prep	0200.2	600/R-94-111			www	05/01/1994
Metals, Total Recoverable in Biological Tissues	0200.3	600/4-91-010			www	04/01/1991
Metals, Trace at Water Quality Criteria Levels	1669	821/R-96-008			www	01/01/1996
Metals:Arsenic/Cadmium/Chromium/Copper/Lead/Me		600/4-91-010			www	04/01/1991
Metals:Sodium/Ammonium/Potassium/Magnesium/Ca		600/4-86-024				03/01/1986
Methand, ethane, ethene - nattural attenuation	NATATTE				www	07/01/2001
Methanol Emissions	0308		63 App A		/ttn/emc	11/14/1997
Methanol Eulate (6.7)	TIE-CHR	600/6-91-005F	···PP		WWW	05/01/1992
Methanol Eulate (for pH Adjusted Samples) (6.14)	TIE-CHR	600/6-91-005F			www	05/01/1992
Method Detection Limit (MDL), Rev. 1.11	MDL		136 App B	www	CD	02/04/1994
Methods for Organic Chemical - Wastewater	STREAM	821/B-96-005	10011pp 2		WWW	12/01/1996
Methyl Mercury in Water by DistillationCVAFS	1630			01A0007846		08/01/1998
Metribuxin/Terbacil/Triadimefon/Tricyclozole	0633	821/R-93-010-A			CD	06/01/1993
Microbial Degradation	0020	600/2-85-028			0.2	00,01,1335
Microbial pesticide test guidelines - TSCA/FIFRA	0885	000/2 00 020			www OPPT	
Microbial Survivability - Med Waste Incinerator	ASH				/ttn/emc	02/06/1997
Microbial Survivability - Medical Waste Incinera	EMISSIO				/ttn/emc	02/06/1997
Microbio Lab SOP's (QC-01-QA-03)	QA-01+			/oppbead1	/methods	02,00,133,
Microbio Lab SOP's (QC-01-QC-20)	QC-01+			11	/methods	
Microbiological Methods - Overburdens & Minesoil	0003.5	600/2-78-054		уорро сии 1	, methods	03/01/1978
Microbiology Lab antimicrobial SOPs	MB-01+	000/2 /0 05 1			/oppbead1	03/01/19/0
Microscale solvent extraction (MSE)	3570	SW-846	new		www	11/01/2002
Microscopic particulate analysis consensus	MPA	910/9-92-029	110 11		** ** **	10/01/2002
Microwave Assisted Acid Digestion Aqueous Sample	3015A	SW-846 Ch 3.2	Update IVA		www	01/01/1998
Microwave Assisted Acid Digestion of Siliceous	3052	SW-846 Ch 3.2	Spante I v A		WWW	12/01/1996
Microwave Assisted Acid Digestion/Aqueous Metals	3015	SW-846 Ch 3.2			www www	09/01/1994
Microwave Assisted Acid Digestion/Addeous Metals	5015	5 11 0TO CII J.Z			** ** **	U2/U1/1224

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Microwave Assisted Acid Digestion/Sludges, Soils	3051	SW-846 Ch 3.2			www	09/01/1994
Microwave Asst Acid Digestion Sediments/Soil/Oil	3051A	SW-846 Ch 3.2	Update IVA		www	01/01/1998
Microwave Extraction	3546	SW-846 www	Update IVB		www	09/01/1999
Midget Impinger HCL/CL2 Emission Sampling Train	0051	SW-846 Ch 10			www	12/01/1996
Mineralogical Methods - Overburdens & Minesoils	0003.3	600/2-78-054				03/01/1978
Minesoils - Field Clues and Sampling Methods	0002.3	600/2-78-054				03/01/1978
Minesoils & Coal Overburdens, Field & Lab	SAMPLIN	600/2-78-054				03/01/1978
Miscellaneous Screening Methods	ORGANIC	SW-846 Ch 4.5			www	12/01/1996
Miscellaneous Screening Methods	ORGANIC	SW-846 Ch 4.5	Update IVA		www	01/01/1998
Miscellaneous Test Methods	MISC	SW-846 Ch 5	Update IVA		www	01/01/1998
Mobile Sources (TP101B - TP754C)	TP-SERIE				www OMS	10/25/1996
Moisture Content in Stack Gases	0004		60 App A		/ttn/emc	09/25/1995
Molecular Weight - Carbon Dioxide, Oxygen	0003		60 App A		/ttn/emc	09/25/1996
Molluses, Caged for In Situ Biomonitoring	BIOMONI	600/4-83-000				
Molybdenum - AA, Direct Aspiration	0246.1	600/4-79-020			NEMI	
Molybdenum - AA, Direct Aspiration	7480	SW-846 Ch 3.3			www	09/01/1986
Molybdenum - AA, Furnace	0246.2	600/4-79-020			NEMI	
Molybdenum - AA, Furnace Technique	7481	SW-846 Ch 3.3			www	09/01/1986
Molybdenum - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Monitor Well Development	SOP #2156				www.ert.org	
Monitor Well Installation	SOP #2150				www.ert.org	
Monitoring Network and In-Plant Sampling	0004.5	600/4-82-029			www	
Monitoring Well Design	SAMPLIN	600/2-85-104			www	09/01/1985
Monitoring Wells for Groundwater Sampling	SAMPLIN	600/2-81-160				
Monitoring Wells, Design & Construction (A.1-A.7	MONITO	625/R-93-003a			www	05/01/1993
Municipal Waste Combustion Ash for TC	SAMPLIN	530/R-95-036			www	06/01/1995
Mysid shrip acute toxicity test	AQUATIC		797.1930		www	
Mysid shrip chronic toxicity test	AQUATIC		797.1950		www	
Nabam/Niacide/Sodium Dimethyldithiocarbamate	0630	821/R-93-010-A			CD	06/01/1993
National Status and Trends Program Approach		823/R-92-006			www	09/01/1992
Natural Attenuation - methane, ethane, ethene	NAT ATT	0_0,11,1		01A0008217		02/21/2002
Natural Attenuation of Chlorinated Sovents	MNA	600/R-98-128			www	09/01/1998
n-Hexane extractable material (HEM)/oil & grease	9071B				www	04/01/1998
n-Hexane extractable meterial (HEM) - aqueous	9070A	SW-846 Ch 5	Update IIIB		www	10/30/2002
Nickel - AA, Direct Aspiration	0249.1	600/4-79-020	o p		NEMI	
Nickel - AA, Direct Aspiration	7520	SW-846 Ch 3.3			www	09/01/1986
Nickel - AA, Furnace	0249.2	600/4-79-020			NEMI	037,017,1300
Nickel - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Nickel by AA, Furnace Method	7521	SW-846 Ch 3.3			www	12/01/1996
Nicotine in Indoor Air	IP-2	600/4-90-10				04/01/1990
Nitrate - Potentiometric in Aqueous/Ion-Sel Elec	9210	SW-846 Ch 5			WWW	12/01/1996
Nitrate - Potentiometric in Aqueous/Ion-Sel Elec	9210A	SW-846 Ch 5	Update IVB		www	12,01,1990
Nitrate & Nitrite by Gas Segmented CF/CA	0353.4	600/R-97-072	opanic 1 (B	/nerlcwww	/ordmeth	09/01/1997
Nitrate (as Nitrogen) - Colorimetric, Brucine	0352.1	600/4-79-020		/ HOLLOW W W	NEMI	07/01/1777
Nitrate (as Nitrogen) - Spectrophotometric	0354.1	600/4-79-020			NEMI	
Nitrate/nitrite-N in biosolids - auto photometry	1685	821/R-01-016			CD	02/01/1999
Nitrate/nitrite-N in biosolids/ manual colimetry	1686	821/R-01-005			CD	02/01/1999
Nitrate-N by IC	0300.0	600/4-79-020			www	3 ≥, 3 1, 1, 2, 2, 2
Nitrate-Nitrate by Automated Colorimetry	0353.2	600/R-93-100			WWW	08/01/1993
OA/A0/0000	0333.4	000/1 1 -73-100			** ** **	00/01/1993

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Nitrate-Nitrite (as N) - Colorimetric/Cadmium	0353.2	600/4-79-020			NEMI	
Nitrate-Nitrite (as N) - Manual Cadmium	0353.3	600/4-79-020			NEMI	
Nitrate-Nitrite by Automated Colormetric	0353.6	600/4-86-024				03/01/1986
Nitric Oxide, Nitrogen Dioxide & NOx - Electro	NITODNO				/ttn/emc	06/15/1995
Nitrite & Nitrate - Small Water Systems	SAMPLIN	814/B-94-001			www	07/01/1994
Nitrite by IC	0300.0	600/4-79-020			www	
Nitroaromatics & Nitramines - HPLC	8330	SW-846 Ch 4.3.			www	09/01/1994
Nitroaromatics & Nitramines by HPLC	8330A	SW-846 Ch 4.3.	Update IVA		www	01/01/1998
Nitroaromatics and Cyclic Ketones - Cap Column	8091	SW-846 Ch 4.3.			www	12/01/1996
Nitroaromatics and Isophorone	0609	/waterscience	136 App A		NEMI	
Nitrogen- & Phosphorus-Containing Pesticides	0507	821/R-93-010-B			CD	01/01/1989
Nitrogen Dioxide - Gas Phase Chemiluminescence	AIR		50 App F		www	
Nitrogen Dioxide in Indoor Air	IP-5	600/4-90-10	11			04/01/1990
Nitrogen Oxide - Colorimetric	0007C		60 App A		/ttn/emc	09/25/1996
Nitrogen Oxide - Instrumental	0007E		60 App A		/ttn/emc	08/14/1990
Nitrogen Oxide - Ion Chromatographic	0007A		60 App A		/ttn/emc	01/28/1991
Nitrogen Oxide - Ion Chromatographic	0007D		60 App A		/ttn/emc	09/25/1996
Nitrogen Oxide - Ultraviolet Spectrophotometry	0007B		60 App A		/ttn/emc	08/20/1996
Nitrogen Oxide Emissions - Stationary Sources	0007		60 App A		/ttn/emc	03/12/1996
Nitrogen Oxides (NOx) - Stationary Gas Turbines	0020		60 App A		/ttn/emc	09/25/1996
Nitrogen, Kjeldahl, Total - Colorimetric	0351.2	600/4-79-020			NEMI	.,, _,
Nitrogen, Kjeldahl, Total - Colorimetric/Auto.	0351.1	600/4-79-020			NEMI	
Nitrogen, Kjeldahl, Total - Colorimetric/Titri.	0351.3	600/4-79-020			NEMI	
Nitrogen, Kjeldahl, Total - Potentiometric	0351.4	600/4-79-020			NEMI	
Nitrogen, Nitrate-Nitrite - Colorimetric/Hydra.	0353.1	600/4-79-020			NEMI	
Nitroglycerine by HPLC	8332	SW-846 Ch 4.3.			www	12/01/1996
Nitrosamines	0607	/waterscience	136 App A		NEMI	, , , , , , , ,
Nitrosamines by GC	8070A	SW-846 Ch 4.3.	15 0 1 1pp 11		www	12/01/1996
N-Methylcarbamates - HPLC	8318	SW-846 Ch 4.3.			www	09/01/1994
N-Methylcarbamates by HPLC	8318A	SW-846 www	Update IVB		www	09/01/1999
N-Methylcarbamoyloximes & N-Methylcarbamates	0531.1	821/R-93-010-B	opune IVB		CD	01/01/1989
N-Methylcarbamoylozimes/ates - Aqueous In/HPLC	0531.1	600/R-95-131			NEMI	08/01/1995
N-Methylcarbamoylozimes/ates - Aqueous In/HPLC	0531.2	815/B-01-002			WWW	09/01/2001
NMOC in Landfill Gases	0025C	013/12/01/002	60 App A		/ttn/emc	06/20/1996
N-Nitrosodimethylamine by Thermosorb/N GC/MS	TO-07	600/4-89-017	00 / 1 pp / 1		ttn/amtic	00/20/1770
Nohalogenated volatiles (GRO, DRO) / GC/FID	8015C	SW-846 Ch 4.3	Update IVB		WWW	
Nondispersive Infrared (NDIR)	IP-3A	600/4-90-10	Opunic IVB		** ** **	04/01/1990
Nonhalogenated Organics Using GC/FID	8015B	SW-846 Ch 4.3.			www	12/01/1996
Non-Ionizing Radiation	INDOOR	600/8-90-041			www	12/01/1770
Non-polar Organic Compounds (2.0)	TIE	600/R-92-080			www	09/01/1993
NPDES Storm Water Sampling Guidance	SAMPLIN	833/B-92-001			VV VV VV	07/01/1992
NTA - Colorimetric, Automated, Zinc-Zincon	0430.2	600/4-79-020			www	07/01/17/2
NTA - Colorimetric, Manual, Zinc-Zincon	0430.2	600/4-79-020			www	
O2, CO2, CO - emission rate correction factor	0003B	000/4-79-020	60 App A		/ttn/emc	02/01/2000
Occupational & residential exposure guidelines	0003B 0875	TSCA/FIFRA	oo App A		www OPPT	09/29/1996
Odor, Threshold - Consistent Series	0873	600/4-79-020				U2/42/177U
Off-Site / Portable Gas Chromatograph		600/8-87-036			WWW	
OIA-Method 1677 available cyanide	1677	821/R-99-013			ost/methods	08/01/1000
Oil & Diesel Oil / Drilling Muds & Drill Cutting	1651	821/R-99-013 821/R-92-008				12/01/1999
<u> </u>	1031				WWW	12/01/1992

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Oil & Grease	ESTUARI	430/9-86-004				03/01/1986
Oil & Grease - Extraction for Sludge & Sediment	9071A	SW-846 Ch 5			www	09/01/1994
Oil & Grease (HEM/SGT-HEM) by extraction	1664A	821/R-98-002		waterscien	NEMI	02/01/1999
Oil & Grease and Total Petroleum Hydrocarbons	1664	821/B-94-004b			NEMI	04/01/1995
Oil & grease method - referral to Method 1664	9070A*				www	05/14/1999
Oil & Grease, Total Recoverable - Gravimetric	9070	SW-846 Ch 5	replaced by	9070A&1664	ļ	09/01/1986
Oil & Grease, Total Recoverable - Spectrophot.	0413.2	600/4-79-020			www	
Oil & Grease, Total, Recoverable - Gravimetric	0413.1	600/4-79-020		see 1664	www	
Opacity of Emissions - Remotely by Lidar	0009 Alt 1		60 App A			
Opacity of Emissions, Instantaneous Limitation	0203C				/ttn/emc	01/06/1994
OPPTS Harmonized Test Guidelines	OPPTS				/OPPTS	03/01/1996
Organic Analytes	ORGANIC	SW-846 Ch 4	Update IVA		www	01/01/1998
Organic Carbon, Total - Combustion or Oxidation	0415.1	600/4-79-020			NEMI	
Organic Carbon, Total - UV Promoted	0415.2	600/4-79-020			www	
Organic Compounds	INDOOR	600/8-90-041			www	06/01/1990
Organic Compounds - ambient gaseous/particles	SAMPLIN	600/4-83-027				
Organic compounds - LSE/capillary/GCMS	0525.2				CD	03/01/1994
Organic Compounds Biodegredation Rates - Vent	0304A		63 App A		/ttn/emc	03/03/1994
Organic Compounds Biodegredation Rates -Scrubber	0304B		63 App A		/ttn/emc	03/03/1994
Organic Compounds by Liquid/Solid Extract GCMS	0525.1	600/4-88-039			www	07/01/1991
Organic Compounds in Drinking Water by LSE/GC/N	M 0525			01A0008190		01/01/1988
Organic Compounds in Drinking Water by LSE/GC/N	A 0525.1	821/R-93-010-B			CD	05/01/1991
Organic Compounds in DW by LSE/Cap Col GC/MS	0525.2	600/R-95-131			NEMI	08/01/1995
Organic compounds in water by microextraction	3511	SW-846	new		www	11/01/2002
Organic Compounds, Non-Methane (NMOC)/PDFID	TO-12	600/4-89-017			ttn/amtic	06/01/1988
Organic Compounds, Semi-Volatile and Volatile	TO-14	600/4-89-017				06/01/1988
Organic Extractin & Sample Preparation	3500B	SW-846 Ch 4.2.			www	12/01/1996
Organic Extraction and Sample Preparation	3500C	SW-846 www	Update IVB		www	01/01/1999
Organic Halides - Solid Matrices/Neutron Activat	1648				CD	06/01/1991
Organic Halides, Absorbable (AOX)	1650			ver 1 CD	CD	11/01/1996
Organic Halides, Absorbable (AOX)	1650B	821/R-93-017			www	10/01/1993
Organic Hazardous Consitutents - Tedlar Bags	0040	SW-846 Ch 10			www	12/01/1996
Organic Priority Pollutants in Sludges	0624-S	600/4-84-001				
Organic, inorganic & total mercury in soils	3200	not available	SW-846 dev			
Organics - multi-media, multi-concentration	CLP-SOW	OLM04.2			/superfund	
Organics analysis - low concentration water	CLP-SOW	OLC02.1.			/superfund	
Organics, General in Sediment	PP-013	600/4-81-055				
Organics, Purgeable in Sediment	PP-012	600/4-81-055				
Organochlorine Pesticides and PCBs - High VolPUF	TO-04	600/4-89-017				
Organochlorine Pesticides by Cap Column GC	8081A	SW-846 Ch 4.3.			www	12/01/1996
Organochlorine Pesticides by GC	8081B	SW-846 Ch 4.3.	Update IVA		www	01/01/1998
Organochlorine pesticides by GC with ECD or ELCD	8081B	SW-846 www	Update IVB		www	05/01/1999
Organochlorine Pesticides in Indoor Air	IP-8	600/4-90-10				04/01/1990
Organochlorine Pesticides in Wastewater	0608.1	821/R-93-010-A			CD	06/01/1993
Organochlorine Pesticides in Wastewater - GC	0608.2	821/R-93-010-A			CD	06/01/1993
Organohalide Pesticides	1656	821/R-93-010-A			CD	06/01/1993
Organohalide Pesticides & PCB Products by GC	0505	600/R-95-131			NEMI	08/01/1995
Organohalide Pesticides & PCB Products in Water	0505	821/R-93-010-B			CD	01/01/1989
Organohalide pesticides -ww, soil, tissue-GC/HSD	1556A	821/R-93-017			www	

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Organohalides-ww, soil, sludge, sediment, tissue	1656A	821/R-00-017			SEL-01	09/01/2000
Organomercurials, Selected by HPLC/ECD	0245.3	600/4-91-010			www	04/01/1991
Organophosphorus Compounds by GC	8141B	SW-846 Ch 4.3.	Update IVA		www	01/01/1998
organophosphorus compounds by GC	8141B	SW-846	Update IVB		www	09/01/1999
Organo-Phosphorus in ww, soil, sed, tissue	1657A	821/R-00-018	1		SEL2-BIO	09/01/2000
Organophosphorus Pesticides	1657	821/R-93-010-A			CD	06/01/1993
Organophosphorus Pesticides - GC Capillary Colum	8141A	SW-846 Ch 4.3.			www	09/01/1994
Organotins by micro LC-ES-ITMS	8323	SW-846	new		www	02/01/2003
Original Enterocci method	1106.1	821/R-97-004			www	03/01/2000
Orthophosphate (as P) - Automated Colorimetry	0365.1	600/R-93-100			www	08/01/1993
Orthophosphate by automated colorimetric	0365.5	600/R-97-072		/nerlcwww	/ordmeth	09/01/1997
Orthophosphate in Wet Depositon	0365.6	600/4-86-024				03/01/1986
Ortho-Phosphate-P	0300.0	600/4-79-020			WWW	02/01/1900
Oryzalin in Wastewater	0638	821/R-93-010-A			CD	06/01/1993
Osmium - AA, Direct Aspiration	0252.1	600/4-79-020			NEMI	
Osmium - AA, Direct Aspiration	7550	SW-846 Ch 3.3			WWW	09/01/1986
Osmium - AA, Furnace	0252.2	600/4-79-020			NEMI	05/01/1500
Overburden Sampling and Labeling	0002.2	600/2-78-054			1121111	03/01/1978
Oxidant Reduction (8.7)	TIE-ACUT				www	02/01/1991
Oxidizing Solids (conical pile type burning UN)	1040	SW-846 www	Update IVB		www	09/01/1199
Oxygen, Dissolved - Membrane Electrode (Probe)	0360.1	600/4-79-020	opanie IVB		NEMI	05/01/1155
Oxygen, Dissolved - Modified Winkler	0360.1	600/4-79-020			NEMI	
Ozone in Atmosphere - measurment & calibration	AIR	000/4 // 020	50 App D		WWW	
PAH - GC with Heated Column	FM-25	540/2-88-005	30 / I pp D		** ** **	09/01/1988
PAH Content of Oil by HPLC/UV	1654	821/R-92-008			www	12/01/1992
PAHs	INDOOR	600/8-90-041			www	12/01/17/2
PAHs and PCBs in Soils/Sludges by TE/GC/MS	8275A	SW-846 Ch 4.3.			www	12/01/1996
PAHs by GC/MS	TO-13A	625/R-96-010b			ttn/amtic	01/01/1999
PAHs by Liquid-Liquid Extraction (LLE) & HPLC	0550	600/4-90-020			NEMI	07/01/1990
PAHs by Liquid-Solid Extraction (LSE) & HPLC	0550.1	600/4-90-020			NEMI	07/01/1990
PAHs Soil Screening by Immunoassy	4035	SW-846 Ch 4.4			WWW	12/01/1996
Paint Filter Liquids Test	9095A	SW-846 Ch 6			WWW	12/01/1996
Paint Filter Liquids Test	9095B	SW-846 Ch 6	Update IIIB		www	10/30/2002
Painting/coating	0009	600/2-85-028	Opdate IIID		** ** **	10/30/2002
Palladium - AA, Direct Aspiration	0253.1	600/4-79-020			NEMI	
Palladium - AA, Furnace	0253.1	600/4-79-020			NEMI	
Palmes Diffusion Tube	IP-5B	600/4-79-020			INEMI	04/01/1990
Parameters to Monitor	0004.4	600/4-82-029			www	04/01/1990
Paricles	INDOOR	600/8-90-041				
Particulate & Gaseous Arsenic Emissions	0108	000/8-90-041	61 App B		/ttn/emc	09/25/1996
Particulate & Gaseous Arsenic Emissions Particulate Matter (PM) - Instack Filtration	0103		60 App A		/ttn/emc	04/23/1996
	0017					
Particulate Matter (PM) - Stationary Sources	AIR		60 App A		/ttn/emc	08/16/1996
Particulate Matter in Atmosphere - High-Volume		120/0 96 001	50 App B		WWW	02/01/1096
Particulates, Floating	ESTUARI ID 5C	430/9-86-004				03/01/1986
Passive Sampling Device	IP-5C	600/4-90-10				04/01/1990
Passive Sampling Device	IP-6C	600/4-90-10				04/01/1990
PCB - GC On Site Lab Hexane Extraction	FM-19	540/2-88-005				09/01/1988
PCB - GC On-Site Lab Hexane/Acetone Extraction	FM-21	540/2-88-005				09/01/1988
PCB - GC On-Site Lab Hexane/Methanol Extraction	FM-20	540/2-88-005				09/01/1988

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PCB - GC On-Site Lab Hexane/Methanol/H20 Extr	FM-18	540/2-88-005				09/01/1988
PCBs - Field Screening by SPE Membranes	FIELD	540/R-94-519			www	10/01/1994
PCBs & Organochlorine Pesticides	0608	/waterscience	136 App A		NEMI	
PCBs & pesticides in water & soil/sediment -GCMS	0680			01A0005295	CD	11/01/1985
PCBs and TCDD and Dibenzofurans	TO-09A	625/R-96-010b			ttn/amtic	01/01/1999
PCBs by Cap Column GC	8082	SW-846 Ch 4.3.			www	12/01/1996
PCBs by GC	8082A	SW-846 www	Update IVB		www	05/01/1999
PCBs in Soil Screening Test	9078	SW-846 Ch 4.5			www	12/01/1996
PCBs in Transformer Fluid and Waste Oils	PCB	600/4-81-045			www	
PCBs in Transformer Oil Screening Test	9079	SW-846 Ch 4.5			www	12/01/1996
PCBs in Water, Soil - Isotope Dilution HRGC/HRMS	1668	821/R-97-001			www	03/01/1997
PCBs Screening by Immunoassay	4020	SW-846 Ch 4.4			www	12/01/1996
PCBs screening by perchlorination & GC	0508A				NEMI	01/01/1989
PCBs, Dioxins/Furans PAH - HRGS	4425	SW-846 www	Update IVB		www	09/01/1999
PCDD & PCDF - HRGC/HRMS	8290	SW-846 Ch 4.3.			www	09/01/1994
PCDD & PCDF in Human Adipose Tissue	TISSUE	560/5-86-020				
PCDD and PCDF by HRGC/HRMS	8290A	SW-846 Ch 4.3.	Update IVA		www	01/01/1998
PCDD and PCDF by HRGC/LRMS	8280A	SW-846 Ch 4.3.	•		www	12/01/1996
PCDD and PCDF by HRGC/LRMS	8280B	SW-846 Ch 4.3.	Update IVA		www	01/01/1998
PCDDs and PCDFs - Stationary Sources Sampling	0023A	SW-846 Ch 10	•		www	12/01/1996
PCDF & PCDD in Fish	FISH	600/3-90-022				03/01/1990
Pentachlorophenol (PCP) - colimetric field test	8540	SW-846	Update IVB		www	
Pentachlorophenol Screening by Immunoassay	4010A	SW-846 Ch 4.4	1		www	12/01/1996
Perchlorate by Ion Chromatography	9058	SW-846	Update IVB		www	
Perchlorate in DW using Ion Chromatography	0314	815/R-00-014	1		www	11/01/1999
Perfluorocarbon Tracer (PFT)	IP-4A	600/4-90-10				04/01/1990
Performance Specifications 1-7	PF		60 App B		www	
Permethrin	0608.2	821/R-93-010-A	1.1		CD	06/01/1993
Pesticide - GC/ECD Hexane/Methanol Extraction	FM-22	540/2-88-005				09/01/1988
Pesticide - Isothermal GC/ECD Hexane Extraction	FM-23	540/2-88-005				09/01/1988
Pesticide by Bonded Sorbents	FM-D2	540/2-88-005				09/01/1988
Pesticide residue in food & feed commodities	RAM			/oppbead1	/methods	
Pesticide Sampling - NEIC	SAMPLIN			01A0005249		08/01/1985
Pesticides	INDOOR	600/8-90-041			WWW	
Pesticides & PCBs by low volume PUF & GC/MD	TO-10A	625/R-96-010b			ttn/amtic	01/01/1999
Pesticides and PCBs by high volume PUF & GC/MD	TO-04A	625/R-96-010b			ttn/amtic	01/01/1999
Pesticides by GC/AED (Atomic Emission Detection)	8085	SW-846	Update IVB		WWW	03/15/1999
Pesticides by Low Volume Polyurethane (PUF)	TO-10	600/4-89-017	o p			06/01/1988
Pesticides in Fish	FISH	600/3-90-023				03/01/1990
Pesticides in GW - HPLC/Ultraviolet Detector	PEST-04	EMSL		01A0005658		05/01/1990
Pesticides in Humans and Environmental Samples	PEST	600/8-80-038		011100000000		06/01/1980
Pesticides in soil & water	ECM			/oppbead1	/methods	00,01,00
Pesticides, Carbamate & Amide	0632.1	821/R-93-010-A		, oppoduur	CD	06/01/1993
Pesticides, Carbamate and Urea	0632	821/R-93-010-A			CD	06/01/1993
Pesticides, Carbon/Hydrogen/Oxygen Containing	0616	821/R-93-010-A			CD	06/01/1993
Pesticides, Certain Amine & Lethane in WW - GC	0645	821/R-93-010-A 821/R-93-010-A			CD	06/01/1993
Pesticides, Chlorinated - Neutrals/Sediments	PP-001	600/4-81-055				00,01,1770
Pesticides, Chlorinated in Fish	PP-002	600/4-81-055				
Pesticides, Chlorinated in Water by GC with ECD	0508	600/R-95-131			NEMI	08/01/1995

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Pesticides, Dinitro Aromatic by GC	0646	821/R-93-010-A			CD	06/01/1993
Pesticides, Dinitroaniline in Wastewater	0627	821/R-93-010-A			CD	06/01/1993
Pesticides, Dithiocarbamates by GC	0630.1	821/R-93-010-A			CD	06/01/1993
Pesticides, Dithiocarbamates in Wastewater	0630	821/R-93-010-A			CD	06/01/1993
Pesticides, Netural Nitrogen-Containing	0633.1	821/R-93-010-A			CD	06/01/1993
Pesticides, Nitrogen & Phosphorus in GW by GC	0507	600/R-95-131			NEMI	08/01/1995
Pesticides, Organohalide & PCBs in WW	0617	821/R-93-010-A			CD	06/01/1993
Pesticides, Organo-halide/phosphorus:Malathion	1618			01A0006086		07/01/1989
Pesticides, Organonitrogen:Bromacil/Deet/Hexazin	0633	821/R-93-010-A			CD	06/01/1993
Pesticides, Organophosphorous in WW	0614.1	821/R-93-010-A			CD	06/01/1993
Pesticides, Organophosphorus In WW	0614	821/R-93-010-A			CD	06/01/1993
Pesticides, Organophosphorus: Trichloronate - WW	0622	821/R-93-010-A			CD	06/01/1993
Pesticides, Thiocarbamate in WW - GC	0634	821/R-93-010-A			CD	06/01/1993
Pesticides, Thiophosphate: Aspon/Phosmet/Thionazi	0622.1	821/R-93-010-A			CD	06/01/1993
Pesticides, Triazine: Simetryn/Terbutryn in WW	0619	821/R-93-010-A			CD	06/01/1993
Pesticides, Volatile: Chloropicrim/Ethyl Dibromid	0618	821/R-93-010-A			CD	06/01/1993
Pesticides: Basalin (Fluchloralin)/CDN/Dinocap	0646	821/R-93-010-A			CD	06/01/1993
Pesticides: Benomyl & Carbendazim in Wastewater	0631	821/R-93-010-A			CD	06/01/1993
Pesticides: Ethion/EPN/Dioxathion/Terbufos	0614.1	821/R-93-010-A			CD	06/01/1993
Pesticides: Fenarimol/MGK/Pronamide	0633.1	821/R-93-010-A			CD	06/01/1993
Pesticides: Napropamide/Propanil/Vacor	0632.1	821/R-93-010-A			CD	06/01/1993
Petroleum Hydrocarbons in Soil by Turbidmetric	9074		Update IVA		www	01/01/1998
Petroleum Hydrocarbons Soil Screen by Immunoassy	4030	SW-846 Ch 4.4	e paare 1 111		www	12/01/1996
Petroleum Hydrocarbons, Total Recoverable	0418.1	600/4-79-020			www	12/01/1990
pH - Continuous Monitoring (Electrometric)	0150.2	600/4-79-020			NEMI	
pH - Electrometric	0150.2	600/4-79-020			NEMI	
pH - Electrometric Measurement	9040B	SW-846 Ch 8.2			WWW	01/01/1995
pH - Electrometric Measurement	9040C	SW-846 Ch 8	Update IIIB		www	10/30/2002
pH - Paper Method	9041A	SW-846 Ch 6	opune IIID		www	07/01/1992
pH Adjustment (6.10)	TIE-CHR	600/6-91-005F			www	05/01/1992
pH Adjustment Test, Acute Effluent (8.3)		600/6-91-003			www	02/01/1991
pH Adjustment/C18 Solid Phase Extraction (8.6)		600/6-91-003			www	02/01/1991
pH Adjustment/Filtration Test (8.4)		600/6-91-003			www	02/01/1991
pH Adjustment/Filtration Test, (8.5)		600/6-91-003			www	02/01/1991
pH of Wet Deposition -Electrolytic Determination	0150.6	600/4-86-024			** ** **	03/01/1986
Phenol - Liquid-Liquid Extraction & GC	FM-24	540/2-88-005				09/01/1988
Phenolics - Colorimetric Automated 4-AAp	9066	SW-846 Ch 5			www	09/01/1986
Phenolics - Spectrophotometric, Manual 4-AAP	9065	SW-846 Ch 5			www	09/01/1986
Phenolics - Spectrophotometric, Manual 4-AAI Phenolics - Spectrophotometric, MBTH	9067	SW-846 Ch 5				09/01/1986
Phenols	0604	/waterscience	136 App A		www NEMI	09/01/1980
Phenols - Colorimetric4-AAP	0420.2	600/4-79-020	130 App A		NEMI	
Phenols - Spectrophot/4-AAP	0420.2	600/4-79-020			NEMI	
Phenols - Spectrophot/MBTH	0420.1	600/4-79-020				
± ±	8041A		Undote IVD		www	
Phenols by GC:		SW-846 Ch 4.3	Update IVB		WWW	12/01/1006
Phenols by GC: Capillary Column Technique	8041 0528	SW-846 Ch 4.3.			WWW NEMI	12/01/1996
Phenols in DW by SPE & cap col GC/MS Phenols in Sediment	0528 PP-008	815/R-00-014			NEMI	04/01/2000
		600/4-81-055			CD	06/01/1002
Phenoxy-Acid Pesticides Phenoxyluros compounds in DW by SPE & HPLC/LIV	1658	821/R-93-010-A			CD	06/01/1993
Phenylurea compounds in DW by SPE & HPLC/UV	0532	815/R-00-014			NEMI	06/01/2000

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Phosgene by HPLC	TO-06	600/4-89-017			ttn/amtic	
Phosphorus - colorimetric/ 2 reagents	0365.3	600/4-79-020			NEMI	
Phosphorus - manual colorimetric/1 reagent	0365.2	600/4-79-020			NEMI	
Phosphorus - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Phosphorus, All Forms - Colorimetric/Automated	0365.1	600/4-79-020			NEMI	
Phosphorus, Total - Colorimetric/Automated	0365.4	600/4-79-020			NEMI	
Photochemical Degradation	0021	600/2-85-028				
Phthalate & Adipate Esters in DW by LLE or LSE	0506	821/R-93-010-B			NEMI	07/01/1990
Phthalate & Adipate Esters/Liquid-Liquid or LSE	0506	600/R-95-131			www	08/01/1995
Phthalate Ester	0606	/waterscience	136 App A		NEMI	
Phthalate Esters by Cap GC/ECD	8061A	SW-846 Ch 4.3.	11		www	12/01/1996
Physical Methods - Overburdens & Minesoils	0003.4	600/2-78-054				03/01/1978
Phytoplankton	ESTUARI	430/9-86-004				03/01/1986
Picloram in Wastewater - LC	0644	821/R-93-010-A			CD	06/01/1993
Platinum - AA, Direct Aspiration	0255.1	600/4-79-020			NEMI	
Platinum - AA, Furnace	0255.2	600/4-79-020			NEMI	
Plutonium in Drinking Water	0911			01A0004860		
Plutonium, uranium & thorium / soil, air, tissue	RA-LV-Pl	EMSL-LV-0539			CD	03/01/1979
PM - Metals in ambient by ICP/MS	IO-3.5	625/R-96-010a			ttn/amtic/	07/01/1999
PM 2.5 - acidic & basic gases by Annular Deuder	IO-4	625/R-96-010a			ttn/amtic/	07/01/1999
PM 2.5 - reactive acidic & basic gases	IO-4.2	625/R-96-010a			ttn/amtic/	07/01/1999
PM 2.5 - strong acidity of atmospheric	IO-4.1	625/R-96-010a			ttn/amtic/	07/01/1999
PM and MCEM from Aluminum Production Facilities			63 App A		/ttn/emc	10/07/1997
PM Asphalt Roofing (Particulate Matter)	0005A		60 App A		/ttn/emc	06/13/1990
PM Baghouses (Particulate Matter)	0005D		60 App A		/ttn/emc	08/20/1996
PM Condensible Particulate Matter	0202		51 App M		/ttn/emc	09/25/1996
PM Fiberglass Plants (Particulate Matter)	0005E		60 App A		/ttn/emc	08/20/1996
PM Fluid Catalytic Cracking Unit	0005F		60 App A		/ttn/emc	09/25/1996
PM Nonsulfuric Acid (Particulate Matter)	0005B		60 App A		/ttn/emc	06/13/1990
PM Wood Heaters from a Dilution Tunnel	0005G		60 App A		/ttn/emc	08/20/1996
PM Wood Heaters from a Stack	0005H		60 App A		/ttn/emc	08/20/1996
PM10 - Andersen Continuous Beta Attenuation	IO-1.1	625/R-96-010a	11		ttn/amtic/	07/01/1999
PM10 - Andersen Dichotomous Sampler	IO-2.2	625/R-96-010a			ttn/amtic/	07/01/1999
PM10 - Calculations for Standard Volume	IO-2.4	625/R-96-010a			ttn/amtic/	07/01/1999
PM10 - continuous determination of SPM in ambien	IO-1	625/R-96-010a			ttn/amtic/	07/01/1999
PM10 - In-Stack, CRS (Constant Sampling Rate)	0201		51 App M		/ttn/emc	04/17/1990
PM10 - In-stack, CRS (Constant Sampling Rate)	0201A		51 App M		/ttn/emc	09/25/1996
PM10 - Integrated sampling of SPM in ambient	IO-2	625/R-96-010a	11		ttn/amtic/	07/01/1999
PM10 - Particulate Matter as PM10 in Atmosphere	PM10		50 App J		www	08/07/1987
PM10 - Particulate Matter as PM10 in Atmosphere	PM10		50 App M		www	08/07/1987
PM10 - Ruppecht & Patashnick (R&P) TEOM Particle	IO-1.3	625/R-96-010a	11		ttn/amtic/	07/01/1999
PM10 - Rupprecht & Patashnick LV Partisol Sample	IO-2.3	625/R-96-010a			ttn/amtic/	07/01/1999
PM10 - Thermo Environmental Instruments (Wedding	IO-1.2	625/R-96-010a			ttn/amtic/	07/01/1999
PM10 and SPM - High Volume (HV) Sampler	IO-2.1	625/R-96-010a			ttn/amtic/	07/01/1999
PM2.5 - fine particulate matter in atmosphere	PM2.5		50 App L		www	12/13/1996
PNA, Total - Ultraviolet Fluorescence Spectropho	FM-26	540/2-88-005	11			09/01/1988
Polar organic compound/capillary electrophoresis	8355	not available	SW-846 dev			
Polonium-210 Emissions from Stationary Sources	0111		61 App B		/ttn/emc	04/01/1996
Polonium-210 in Drinking Water	0912		1.1	01A0004860		
04/16/2003 see Sources list for		and wahaita addu			eal Number Inde	D 22

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Poly(ethylene glycol)-600 - Pharmaceutical	1673	821/B-94-001			NEMI	01/01/1995
Polychlorinated Biphenyls (PCBs) in Fish	PCBs	600/3-90-023				03/01/1990
Polynuclear Aromatic Hydrocarbons	0610	/waterscience	136 App A		NEMI	
Polynuclear Aromatic Hydrocarbons	8100	SW-846 Ch 4.3.			www	09/01/1986
Polynuclear Aromatic Hydrocarbons (PAH) - HPLC	8310	SW-846 Ch 4.3.			www	09/01/1986
Polynuclear Aromatic Hydrocarbons (PAHs)	TO-13	600/4-89-017				06/01/1988
Pond Sampler - Liquid Wastes	SAMPLIN	600/2-80-018			www	
Portable THC Analyzer	SOIL-GAS	600/8-87-036				
Post C18 Solid Phase Extraction Column (6.6)	TIE-CHR	600/6-91-005F			www	05/01/1992
Post C18 SPEC & pH Adjustment (6.13)	TIE-CHR	600/6-91-005F			www	05/01/1992
Potassium - AA, Direct Aspiration	0258.1	600/4-79-020			NEMI	
Potassium - AA, Direct Aspiration	7610	SW-846 Ch 3.3			www	09/01/1986
Potassium - AA, flame technique	0258.1 CL	ILM04.0		exhibit D	www clp	
Potassium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Potentiometric Determination of Nitrite Aqueous	9216	SW-846 Ch 5	Update IVA		www	01/01/1998
Precision & Accuracy/Recovery for Metals - ICP	METALS		136 App D	www	CD	
Preliminary Methods	PRE 1-4		- · · · · · · · · · · · · · · · · · · ·		/ttn/emc	
Preparation - Standard Operating Procedures SOPs	QA/G-6	240/B-01-004			quality1/	03/01/2001
Pressurized Fluid Extraction (PFE)	3545A	SW-846 Ch 4.2.	Update IVA		www	01/01/1998
Priority Pollutant - Organic Compounds, Metals	ESTUARI	430/9-86-004	- r			03/01/1986
Priority Pollutants, Organic, in Sludges	0625-S	600/4-84-001				
Probit Analysis for Chronic Toxicity	STATS	821/R-02-013		WET	www	10/01/2002
Product performance test guidelines - TSCA/FIFRA	0810	0_0,00			www OPPT	
Product properties test guidelines - TSCA/FIFRA	0830					09/22/1996
Protozoa & Enteric Virus Sample Collection	ICR	814/B-95-001			www	06/01/1995
Protozoan Method - Giardia & Cryptosporidium	ICR	814/B-95-003			www	06/01/1995
Purge & Trap for Aqueous Samples - Organic	5030B	SW-846 Ch 4.2.			www	12/01/1996
Purgeable Aromatics	0602	/waterscience	136 App A		NEMI	, , . , . , .
Purgeable Halocarbons	0601	/waterscience	136 App A		NEMI	
Purgeable organic compounds - capillary column	0524.2	, , ,			CD	08/01/1992
Purgeable Organic Compounds, Rapid Screening	SCREEN			01A0005957		06/29/1983
Purgeable Organic Halides (POX)	9021	SW-846 Ch 5			www	07/01/1992
Purgeable Organics in Sediment	PP-012	600/4-81-055				.,, ,
Purgeables	0624	/waterscience	136 App A		NEMI	
Pyrethrins & Pyrethoids	1660	821/R-93-010-A			CD	06/01/1993
QA/QC Plan & Data Validation Procedures -Removal	SAMPLIN	540/G-90-004			www	04/01/1990
QHEI (Qualitative Habitat Evaluation Index)	FISH	600/R-92-111			www	03/01/1993
Quality assurance project plans	QA/G-5	600/R-98-018			quality1/	02/01/1998
Quality Control Procedures	QUALITY	SW-846 Ch 1			WWW	07/01/1992
Quality Management Plans (replace 004/80)	QA/R-2	240/B-01-002			quality1/	03/01/2001
Radioactive Cesium	0901	600/4-80-032			WWW	08/01/1980
Radioactive Cesium in drinking water		600/4-75-008			CD	03/01/1976
Radioactive Iodine	0902	600/4-80-032			WWW	02,01,15,0
Radioactive Iodine in DW - distillation		600/4-75-008			CD	03/01/1976
Radioactive Iodine in DW - precipitation	RA-CI-Io-	600/4-75-008			CD	03/01/1976
Radioactive Strontium	0905	600/4-75-008			www	33,01,1710
Radioactive strontium in drinking water	RA-CI-Str	600/4-75-008			CD	03/01/1976
Radioactivity, Gross Alpha and Gross Beta	0900	600/4-80-032			NEMI	08/01/1980
Radionuclide Emissions from stationary sources	0114	000/1 00 052	61 App B		/ttn/emc	04/01/1996
04/40/0000	VIII		or riph D		, ttii, tiiit	0 1/01/17/0

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Radionuclides, Gamma Emitting	0901.1	600/4-80-032			www	
Radiostrontium - radiochemical in aqueous, sea	Sr-04	520/5-84-006			CD	08/01/1994
Radium, Alpha-Emitting Isotopes	0903	600/4-80-032			www	08/01/1980
Radium, Gross Alpha Screening Procedure	0900.1	600/4-80-032			www	
Radium-226 & Radium-228 / soil, air, tissue	RA-LV-Ra	EMSL-LV-0539			CD	03/01/1979
Radium-226 in DW - radon emanation	RA-CI-R2	600/4-75-008			CD	03/01/1976
Radium-226 radiochemical de-emanation	Ra-04	520/5-84-006			CD	08/01/1994
Radium-226 radiochemical in water	Ra-03	520/5-84-006			CD	08/01/1994
Radium-226 Radon Emanation Technique	0903.1	600/4-80-032			NEMI	08/01/1980
Radium-228	0904	600/4-80-032			www	
Radium-228	9320	SW-846 Ch 5			www	09/01/1986
Radium-228 in DW - sequential method	RA-CI-R2	600/4-75-008			CD	03/01/1976
Radium-228 radiochemical in water	Ra-05	520/5-84-006			CD	08/01/1994
RadKleen	0011	600/2-85-028				
Radon	INDOOR	600/8-90-041			www	06/01/1990
Radon & Radon Decay Product Measurement Device	s RADON	402/R-92-004			www	07/01/1992
Radon & Radon Decay Product Measurements / Hom	esRADON	402/R-92-003			www	06/01/1993
Radon in DW by Liquid Scintillation Counting	0913			01A0006252		05/01/1991
Radon, Indoor & Decay Product Measurements	SAMPLIN	402/R-92-004			www	07/01/1992
Radon, Protocols for Screening and Measurement	RADON	520/1-86-014				02/01/1987
Radon-222 Emissions	0115		61 App B		/ttn/emc	04/01/1996
RCRA waste - updates SW-846 Chapter 9	SAMPLIN	530/D-02-002			www	
RDX in Soil and Water by Immunoassay	4051	SW-846 Ch 4.4			www	12/01/1996
Reactive Acidic, Basic Gases, PM in Indoor Air	IP-9	600/4-90-10				04/01/1990
Reg 1 Lab Data Validation-volatile/semivolatile	GUIDELI			01A0006125		02/01/1988
Region 1 Compendium of QA Project Plan Guidance	QA-GUID			01A0007832	www	10/01/1999
Remote Sensing & Surface Geophysical (1.1-1.6)	GEOPHYS	625/R-93-003a			www	05/01/1993
Reproduction - Red Macroalga	1009	821/R-02-014		WET	www	10/01/2002
Reproductive of endocrine-disrupting / minnow	TOXICIT	600/R-01-067			www	06/01/2002
Requirements for Environmental Programs	QA/R-1	EPA Manual 53			quality1/	05/01/2000
Requirements for QA project plans	QA/R-5	240/B-01-003			quality1/	03/01/2001
Residual HC in Rubber Crumb by Capillary GC	0313B		63 App A		/ttn/emc	03/17/1997
Residual Hexane	0310A		63 App A		/ttn/emc	03/17/1997
Residual Hydrocarbon in Rubber Crumb	0313A		63 App A		/ttn/emc	03/17/1997
Residual N-Hexane in EDPM Rubber	0310C		63 App A		/ttn/emc	03/17/1997
Residual Solvent	0310B		63 App A		/ttn/emc	03/17/1997
Residual Styrene in SBR Latex by GC	0312A		63 App A		/ttn/emc	03/17/1997
Residue chemistry test guidelines - TSCA/FIFRA	0860				www OPPT	
Residue, Filterable	0160.1	600/4-79-020			NEMI	
Residue, Non-Filterable & Total Suspended Solids	0160.2	600/4-79-020			NEMI	
Residue, Settleable Matter	0160.5	600/4-79-020			www	
Residue, Total	0160.3	600/4-79-020			NEMI	
Residue, Volatile	0160.4	600/4-79-020			NEMI	
Respirable Particulate Matter (PM) in Indoor Air	IP-10	600/4-90-10				04/01/1990
Rhenium - AA, Direct Aspiration	0264.1	600/4-79-020			www	
Rhenium - AA, Furnace	0264.2	600/4-79-020			www	
Rhodium - AA, Direct Aspiration	0265.1	600/4-79-020			NEMI	
Rhodium - AA, Furnace	0265.2	600/4-79-020			NEMI	
Rotenone - LC	0635	821/R-93-010-A			CD	06/01/1993

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RPBs - Rapid Bioassessment of Periphyton, fish	BIOMONI	841/B-99-002			www	07/01/1999
Ruthenium - AA, Direct Aspiration	0267.1	600/4-79-020			NEMI	
Ruthenium - AA, Furnace	0267.2	600/4-79-020			NEMI	
Salinity	ESTUARI	430/9-86-004				03/01/1986
Salmonella - Microbiological Monitoring/Water	MICROBI	600/8-78-017			www	
Salmonella sp. in biosolids	1682	821/R-98-004			CD	08/01/1998
Salmonella/Microsomal Mutagenicity Assay (Ames)	AMES	600/4-82-068				03/01/1983
Sample Collection	0012.1	600/4-82-029			www	
Sample Collection Protocol	SAMPLIN	600/2-85-104			www	09/01/1985
Sample Confirmation Procedures for Toxicity	TIE	600/R-92-081			www	09/01/1993
Sample Frequency	0004.3	600/4-82-029			www	
Sample Methods & Equipment - Microbiological	0014.4	600/4-82-029			www	
Sample Preparation for Volatile Organics	5000	SW-846 Ch 4.2.			www	12/01/1996
Sample Preparation Methods - Inorganic Analytes	INORGAN	SW-846 Ch 3.2			www	12/01/1996
Sample Preservation	0017.1	600/4-82-029			www	
Samples, Number of	0004.2	600/4-82-029			www	
Sampling Agricultural Discharges	0007.8	600/4-82-029			www	
Sampling design for environmental data collect	QA/G-5S				quality1/	08/01/2000
Sampling Equipment Decontamination	SOP #2006				www.ert.org	
Sampling House Dust for Lead by Wipe & Vacuum	SAMPLIN	747/R-95-007			S	09/01/1995
Sampling Industrial Wastewaters	0006.8	600/4-82-029			www	
Sampling Sludges	0010.8	600/4-82-029			www	
Sampling Surface Waters - Fish Field & Lab	FISH	600/R-92-111			www	03/01/1993
Sampling Train - Modified Method 5 semi-volatile	0010	SW-846 Ch 10			www	09/01/1986
Sampling Waters, Organisms & Sediments	0008.7	600/4-82-029			www	
Scarification	0010	600/2-85-028				
Screen for Use of High of Low-Level VOA Prep/PID	3815	SW-846 www	Update IVB		www	09/01/1999
Screening Method for Air Toxics Emission Factors	SCREEN		1		/ttn/emc	10/11/1991
Secondary Devices	0003.5	600/4-82-029			www	
Sediment - Chironomus tentans life-cycle test	0100.5	600/R-99-064			www	03/01/2000
Sediment - freshwater amphipods 42-d survival	0100.4	600/R-99-064			www	03/01/2000
Sediment - marine amphipods 10-d survival test	0100.4	600/R-94-025			www	03/01/2000
Sediment & Water Samples - Handling & Analysis	SAMPLES			01A0005044		05/01/1981
Sediment 28-d chronic toxicity - marine amphipod	SOIL Tox	600/R-01-020			www	03/01/2001
Sediment Assessment Strategy Recommended by IJC	SEDIMEN	823/R-92-006			www	09/01/1992
Sediment Bioaccumulation, Bedded Marine/Estuarin	SEDIMEN	600/R-93-183				09/01/1993
Sediment Quality Triad Approach	SEDIMEN	823/R-92-006			www	09/01/1992
Sediment Sampling	SOP #2016				www.ert.org	
Sediments - Bioaccumulation / Lumbriculus varieg	0100.3	600/R-99-064			www	03/01/2000
Sediments - Survival & Growth/Chironomus tentans	0100.2	600/R-99-064			www	03/01/2000
Sediments - Survival Test / Hyalella azteca 10-d	0100.1	600/R-99-064			www	03/01/2000
Selenium - AA, Furnace	0270.2	600/4-79-020			NEMI	
Selenium - AA, furnace technique	0270.2 CL	ILM04.0		exhibit D	www clp	
Selenium - AA, Furnace Technique	7740	SW-846 Ch 3.3			www	09/01/1986
Selenium - AA, Gaseous Borohydride	7742	SW-846 Ch 3.3			www	09/01/1994
Selenium - AA, Gaseous Hydride	0270.3	600/4-79-020			www	
Selenium - AA, Gaseous Hydride	7741A	SW-846 Ch 3.3			www	09/01/1994
Selenium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Selenium in Sediment	PP-003	600/4-81-055				

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Semivolatile by Bonded Sorbents	FM-D3	540/2-88-005				09/01/1988
Semivolatile organic by SPE & cap col GC/MS	0526	815/R-00-014				06/01/2000
Semivolatile Organic Compounds - Pharmaceutical	1665	821/B-94-001				01/01/1995
Semivolatile Organic Compounds by GC/MS	8270D	SW-846 Ch 4.3.	Update IVA		www	01/01/1998
Semivolatile Organic Compounds by GC/MS Cap Col		SW-846 Ch 4.3.			www	12/01/1996
Semivolatile Organic Compounds -Isotope Dilution	1625B		136 App A		NEMI	
Semivolatile Organic Compounds/Isotope Dillution	1625C			01A0006089		01/22/1991
Semivolatile Organics - GC/FT-IR Cap Column	8410	SW-846 Ch 4.3.			www	09/01/1994
Separatory Funnel Liquid-Liquid Extraction	3510C	SW-846 Ch 4.2.			www	12/01/1996
SFE of PCBs & Orgaochlorine Pesticides (OCPs)	3562	SW-846 Ch 4.2.	Update IVA			01/01/1998
Shell Development - Pacific Oyster & Mussel	1005	600/R-95-136				08/01/1995
Silica - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Silica Gel Cleanup (florisil)	3630C	SW-846 Ch 4.2.			www	12/01/1996
Silica, Dissolved - Colorimetric	0370.1	600/4-79-020			NEMI	
Silver - AA, Direct Aspiration	0272.1	600/4-79-020			NEMI	
Silver - AA, Direct Aspiration	7760A	SW-846 Ch 3.3				07/01/1992
Silver - AA, Furnace	0272.2	600/4-79-020			NEMI	
Silver - AA, furnace technique	0272.2 CL			exhibit D	www clp	
Silver - AA, Furnace Technique	7761	SW-846 Ch 3.3				07/01/1992
Silver - Sample Preparation	0200.2	600/R-94-111				05/01/1994
Size Specific Impaction	IP-10A	600/4-90-10				04/01/1990
Sludge, Ntl Sewage Survey Procedures & Protocols	SAMPLIN			01A0006083		08/01/1989
Slug Tests	SOP #2158				www.ert.org	
Small Ducts - Sample & Velocity Traverses	0001A		60 App A		/ttn/emc	09/25/1996
SOD (Sediment Oxygen Demand) by Bench Model	SOD			01A0006379		05/01/1979
Sodium - AA, Direct Aspiration	0273.1	600/4-79-020			NEMI	
Sodium - AA, Direct Aspiration	7770	SW-846 Ch 3.3				09/01/1986
Sodium - AA, flame technique				exhibit D	www clp	
Sodium - AA, Furnace	0273.2	600/4-79-020			www	
Sodium - Sample Preparation	0200.2	600/R-94-111				05/01/1994
Sodium Thiosulfate Addition (6.3)	TIE-CHR	600/6-91-005F				05/01/1992
Soil & Foliar in Long-Term Environ Monitoring	MONITO	600/R-95-077			www	06/01/1995
Soil and Waste pH	9045D	SW-846 Ch 6	Update IIIB		www	10/30/2002
Soil Gas Sampling	SOP #2149	- 10/ - 00 00 -			www.ert.org	00/04/4000
Soil Gas Sampling - Direct Injection Auger	FM-17	540/2-88-005				09/01/1988
Soil Gas Sampling - Direct Injection Stopper	FM-13	540/2-88-005				09/01/1988
Soil Gas Sampling - Downhole Profiling	FM-16	540/2-88-005				09/01/1988
Soil Gas Sampling - Mini-Barrel Sampler	FM-11	540/2-88-005				09/01/1988
Soil Gas Sampling - One-Liter Syringe	FM-12	540/2-88-005				09/01/1988
Soil Gas Sampling - Perforated Tube	FM-14	540/2-88-005				09/01/1988
Soil Gas Sampling - Tenax Tubes	FM-15	540/2-88-005				09/01/1988
Soil Gas Sampling, Grab of VOCs - LGAS		600/2-87-027				00/01/1000
Soil Gas Sampling, Passive - Industrial Hygiene	FM-10	540/2-88-005				09/01/1988
Soil Samplers - Auger, Sampling Trier		600/2-80-018			www	
Soil Sampling	SOP #2012				www.ert.org	10/01/1005
Soil sampling guidance -Superfund		540/R-95-141			www.ert.org	
Soil Sampling Protocols		600/R-92-128				07/01/1992
Soil Sampling Quality Assurance User's Guide	SOIL	600/8-89-046				03/01/1989
Soils - Description & Sampling Field Guide	SAMPLIN	625/12-91-002				11/01/1991

<u>Chemical or Method Description</u> <u>Met</u> <u>Num</u>	<u>mber</u>	EPA Report #	40 Of ICT UIL	Region 1#	Electronic Version	Date Issued
Solid & Hazardous Wastes PRO	OPERT	SW-846 Ch 6			www	12/01/1996
Solid & Hazardous Wastes - Characteristics RE.	ACTIV	SW-846 Ch 8.3			www	12/01/1996
Solid Adsorbent Cartridge IP-0	6A	600/4-90-10				04/01/1990
Solid Adsorbent Tubes IP-	1B	600/4-90-10				04/01/1990
Solid Phase Extraction (SPE) 353	35A	SW-846 Ch 4.2.	Update IVA		www	01/01/1998
Solid Phase Extraction (SPE) - Organics 353	35	SW-846 Ch 4.2.			www	12/01/1996
Solid Phase Extraction (SPE) including explosive 353	35A	SW-846 Ch 4.2.	Update IVB		www	11/01/1998
Solids, Total Volatile EST	TUARI	430/9-86-004				03/01/1986
Solids, Total Water Content EST	TUARI	430/9-86-004				03/01/1986
Solvent Extractable Non-Volatile by HPLC/PB/MS 832	25	SW-846 Ch 4.3.			www	12/01/1996
Solvent Extractable Non-Volatile by HPLC/TS/MS 832	21A	SW-846 Ch 4.3.			www	12/01/1996
Solvent Vapor Cleaner Emissions 030	07		63 App A		/ttn/emc	09/25/1997
Solvent Washing 001	12	600/2-85-028				
Solvent-Extractable Nonvolatile Compounds - UV 832	21B	SW-846 Ch 4.3.	Update IVB		www	01/01/1998
Solvent-extractable non-volatile HPLC/E/MS UV 832	22	not available	SW-846 dev			
Somatic Coliphage in DW enrichment presence 160	01	821/R-01-030		/nerlcwww	www	04/01/2001
Source Assessment Sampling System (SASS) 002	20	SW-846 Ch 10			www	09/01/1986
Soxhlet Extraction - Organics 354	40C	SW-846 Ch 4.2.			www	12/01/1996
Spearman-Karber Method for Acute Toxicity STA	ATS	821/R-02-013		WET	www	10/01/2002
Specific Conductance 905	50A	SW-846 Ch 6			www	12/01/1996
Specific oxygen uptake rate (SOUR) in biosolids 168	33	821/R-01-014			CD	02/01/2000
Spiked-Sediment Toxicity Test Approach (SSTT) SEI	DIMEN	823/R-92-006			www	09/01/1992
SPM - Metals / Neutron Activation (NAA) IO-	-3.7	625/R-96-010a			ttn/amtic/	07/01/1999
SPM - Metals in ambient by AAS IO-	-3.2	625/R-96-010a			ttn/amtic/	07/01/1999
SPM - Metals in ambient by ICP IO-	-3.4	625/R-96-010a			ttn/amtic/	07/01/1999
SPM - Metals in ambient by Proton X-Ray (PIXE) IO-	-3.6	625/R-96-010a			ttn/amtic/	07/01/1999
SPM - Metals in ambient PM by XRF IO-	-3.3	625/R-96-010a			ttn/amtic/	07/01/1999
SPM - selection, preparation & extraction IO-	-3.1	625/R-96-010a			ttn/amtic/	07/01/1999
Spray drift test guidelines - TSCA/FIFRA 084	40				www OPPT	
	02H		60 App A		/ttn/emc	
Stack gas-velocity/volumetric flow rate-2D probe 000	02G		60 App A		/ttn/emc	
Stack gas-velocity/volumetric flow rate-3D probe 000	02F		60 App A		/ttn/emc	
Stainless Steel Canister IP-	1A	600/4-90-10				04/01/1990
Standard Plate Count (SPC) MIG	CROBI	600/8-78-017			www	
Steam Cleaning 001	13	600/2-85-028				
Steel's Many-One Rank Test - Chronic Toxicity STA	ATS	821/R-02-013		WET	www	10/01/2002
Streams - field & lab for macroinvertebrate EM	1AP			01A0007986	www/maia	07/01/1997
Strontium - AA, Direct Aspiration 778	30	SW-846 Ch 3.3			www	07/01/1992
Strontium - Sample Preparation 020	00.2	600/R-94-111			www	05/01/1994
Strontium-89 & -90 / vegetation, soil, tissue RA	-LV-Str	EMSL-LV-0539			CD	03/01/1979
Styrene in SBR Latex by Capillary GC 031	12B		63 App A		/ttn/emc	03/17/1997
Styrene in SBR Latex produced by Emulsion Polym 031	12C		63 App A		/ttn/emc	03/17/1997
Substances Liable to Spontaneous Combustion 105	50	SW-846 www	Update IVB		www	07/01/1999
Subsurface Solids for Groundwater Quality SAI	MPLIN	600/2-81-160				
Sulfate 030	0.00	600/4-79-020			www	
Sulfate - Colorimetric, Automated, Chloranilate 037	75.1	600/4-79-020			NEMI	
Sulfate - Colorimetric, Automated, Chloranilate 903	35	SW-846 Ch 5			www	09/01/1986
Sulfate - Colorimetric, Automated, Methylthymol 037	75.2	600/4-79-020			NEMI	
Sulfate - Colorimetric, Automated, Methylthymol 903	36	SW-846 Ch 5			www	09/01/1986

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Sulfate - Colorimetry, Automated	0375.2	600/R-93-100			www	08/01/1993
Sulfate - Gravimetric	0375.3	600/4-79-020			NEMI	
Sulfate - Turbidimetric	0375.4	600/4-79-020			NEMI	
Sulfate - Turbidimetric	9038	SW-846 Ch 5			www	09/01/1986
Sulfide - Colorimetric, Methylene Blue	0376.2	600/4-79-020			NEMI	
Sulfide - Potentiometric in Aqueous/Ion-Sel Ele	9215	SW-846 Ch 5			www	12/01/1996
Sulfide - Titrimetric, Iodine	0376.1	600/4-79-020			NEMI	
Sulfides, Acid-Soluble & Insoluble - Titrimetric	9034	SW-846 Ch 5			www	12/01/1996
Sulfides, Acid-Soluble & Insoluble -Distillation	9030B	SW-846 Ch 5			www	12/01/1996
Sulfides, Total & Water Soluble	ESTUARI	430/9-86-004				03/01/1986
Sulfite - Titrimetric	0377.1	600/4-79-020			NEMI	
Sulfur (Semicontinuous Determination)	0016		60 App A		/ttn/emc	10/10/1996
Sulfur Cleanup	3660B	SW-846 Ch 4.2.	11		www	12/01/1996
Sulfur Dioxide & Carbon Dioxide - Daily Fossil	0006B		60 App A		/ttn/emc	08/20/1996
Sulfur Dioxide & Carbon Dioxide - Fossil Fuel	0006A		60 App A		/ttn/emc	09/25/1997
Sulfur Dioxide Emissions - Stationary by IAP	0006C		60 App A		/ttn/emc	09/25/1996
Sulfur Dioxide Emissions (SO2)	0006		60 App A		/ttn/emc	09/25/1996
Sulfur Dioxide in Atmosphere - Pararosaniline	AIR		50 App A		www	
Sulfur Dioxide Removal & PM, SO2, NOx Rates	0019		60 App A		/ttn/emc	04/15/1996
Sulfur, Total Reduced - Stationary/Impinger	0016A		60 App A		/ttn/emc	09/25/1996
Sulfur, Total Reduced (TRS Alt.)	0015A		60 App A		/ttn/emc	04/01/1996
Sulfuric Acid Mist	0008		60 App A		/ttn/emc	10/29/1996
Sulfuric Acid/Permanganate Cleanup	3665A	SW-846 Ch 4.2.	0011PP11		www	12/01/1996
Supercritical Fluid Extraction - PAH	3561	SW-846 Ch 4.2.			www	12/01/1996
Supercritical Fluid Extraction - TRPH (Petroleum	3560	SW-846 Ch 4.2.			www	12/01/1996
Surfacants Methylene Blue Active Substant (MBAS)	0425.1	600/4-79-020			NEMI	
Surface Coatings - Volatile Matter Content	0024		60 App A		/ttn/emc	09/11/1995
Surface Tension - Tanks Electroplating/Anodizing	0306B		0011PP11		/ttn/emc	02/08/1996
Surface water - Ecological condition of wadeable	EMAP	620/R-94-004F			www	09/01/1998
Surface Water Sampling	SOP #2013				www.ert.org	
Surface Water Treatment Rule (SWTR) - Sampling	WATER	814/B-92-001			W W W.01t.01g	04/01/1992
Survival & Growth - Fathead Minnow Larval	1000	821/R-02-013		WET	www	10/01/2002
Survival & Growth - Mysid	1007	600/R-95-136		,,,,,,	www	08/01/1995
Survival & Growth - Sheepshead Minnow Larval	1004	821/R-02-014		WET	www	10/01/2002
Survival & Reproduction - Ceridaphnia	1002	821/R-02-013		WET	www	10/01/2002
Survival & Teratogenicity - Minnow Embryo Larval	1005	821/R-02-014		WET	www	10/01/2002
Survival & Teratogenicity -Fathead Minnow Larval	1001	821/R-02-013		WET	www	10/01/2002
Survival, Growth & Fecundity - Mysid	1007	821/R-02-014		WET	www	10/01/2002
Suspended PM - chemical species /filter-collect	IO-3	625/R-96-010a		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ttn/amtic/	07/01/1999
Swirling flask dispersant effectiveness test	DISPERS	023/10 90 0100	300 App C		www	07/01/1999
Synthetic Organic Compounds (SOC) - Small Water	SAMPLIN	814/B-94-001	300 ripp C		www	07/01/1994
Synthetic Precipitation Leaching Procedure	1312	SW-846 Ch 6			www	09/01/1994
Tank Sampling	SOP #2010				www.ert.org	
TCE & other halogenated Aliphatic hydrocarbons	8535	SW-846	Update IVB		www.crt.org	09/11/2001
TCLP (Toxicity Characteristic Leaching Procedure	1311	SW-846 Ch 8.4	opanic IVB		www	07/01/1992
Technical audits & assessments	QA/G-7	600/R-99-080			quality1/	01/01/1992
Temperature - Thermometric	0170.1	600/4-79-020			NEMI	51,51,2000
Tenax GC Adsorption	TO-01	600/4-79-020			ttn/amtic	
Tetrazene - Reverse Phase HPLC	8331	SW-846 Ch 4.3.			www	09/01/1994
OA/AC/0000	0551	D 11 UTU CII 4.J.			VY VV VV	07/01/177 4

Chemical or Method Description	<u>Method</u> <u>Number</u>	EPA Report #	40 CFR Part	Region 1 #	Electronic Version	Date Issued
Thallium - AA, Direct Aspiration	0279.1	600/4-79-020			NEMI	
Thallium - AA, Direct Aspiration	7840	SW-846 Ch 3.3			www	09/01/1986
Thallium - AA, Furnace	0279.2	600/4-79-020			NEMI	
Thallium - AA, furnace technique	0279.2 CL	ILM04.0		exhibit D	www clp	
Thallium - AA, Furnace Technique	7841	SW-846 Ch 3.3			www	09/01/1986
Thallium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Thiabendazole	0641	821/R-93-010-A			CD	08/01/1993
Thorium - Drinking Water	0910			01A0004860		
Thorium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Tier 2 Characterization (6.9)	TIE-CHR	600/6-91-005F			www	05/01/1992
Tin - AA, Direct Aspiration	0282.1	600/4-79-020			NEMI	
Tin - AA, Direct Aspiration	7870	SW-846 Ch 3.3			www	09/01/1986
Tin - AA, Furnace	0282.2	600/4-79-020			NEMI	
Tin - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Tissue Residue Approach	SEDIMEN	823/R-92-006			www	09/01/1992
Tissue/Demersal Fishes & Epibenthic Macroinvert	ESTUARI	430/9-86-004				03/01/1986
Tissue/Priority Pollutant Metals - Bioaccumulat	ESTUARI	430/9-86-004				03/01/1986
Tissue/Priority Pollutant Organic Compounds	ESTUARI	430/9-86-004				03/01/1986
Titanium - AA, Direct Aspiration	0283.1	600/4-79-020			NEMI	
Titanium - AA, Furnace	0283.2	600/4-79-020			NEMI	
TNT and RDX - fiberoptic florescent Immunoassay	4656	not available	SW-846 dev			
TNT and RDX - Flow cell detection Immunoassay	4655	not available	SW-846 dev			
TNT Explosives in Water and Soils by Immunoassy	4050	SW-846 Ch 4.4			WWW	12/01/1996
TNT in Soil by Coloimetric Screening	8515	SW-846 Ch 4.5			www	12/01/1996
Tobacco Smoke	INDOOR	600/8-90-041			www	, , , , , , , ,
Toluene, Dichlorobenzene, 1,3 & 1,2 & 1,4	0602	/waterscience	136 App A		NEMI	
Total and Amenable Cyanide - Colorimentric UV	9012A	SW-846 Ch 5			www	12/01/1996
Total Chlorine - New & Used Petroleum Prod/XRF	9075	SW-846 Ch 5			www	09/01/1994
Total Chlorine - New & Used Petroleum/Oxidative	9076	SW-846 Ch 5			www	09/01/1994
Total Chlorine - New & Used Petroleum-Field Kit	9077	SW-846 Ch 5			www	09/01/1994
Total Coliform - Membrane Filter	9132	SW-846 Ch 5			www	09/01/1986
Total Coliform - Multiple Tube Fermentation	9131	SW-846 Ch 5			www	09/01/1986
Total Coliform Rule - Sampling	WATER	814/B-92-001			** ** **	04/01/1992
Total Cyanide by Semi-Automated Colorimetry	0335.4	600/R-93-100			NEMI	08/01/1993
Total Cyanide in water, soil/sediment	0335.1 0335.2 CL			exhibit D	www clp	00/01/1995
Total dissolved iron cyanide by ion chromatograp	9015	not available	SW-846 dev	CAMOR D	www.cip	
Total extractable material in drilling mud - SDS	1662A	not avanable	5 W 040 dev		CD	
Total Extractable Material in Drilling Mud /SDS	1662	821/R-92-008			WWW	12/01/1992
Total Fluoride - Primary Aluminum Plants	M-14A	021/IC)2 000			/ttn/emc	12/02/1996
Total Fluoride emissions - primary aluminum	0014A		60 App A		/ttil/Cilic	10/07/1998
Total Kjeldahl Nitrogen - Semi-Automated Colori	0351.2	600/R-93-100	оо Арр А		www	08/01/1993
Total Kjeldahl nitrogen / prelim distill digest	1687	821/R-01-004			CD	02/01/1999
Total Kjeldahl nitrogen /prelim distin digest Total Kjeldahl nitrogen /prelim semi-auto digest	1688	821/R-01-004 821/R-01-007			CD	02/01/1999
Total Organic Carbon	9060	SW-846 Ch 5				09/01/1999
Total Organic Carbon Total Organic Carbon	9060A	SW-846 Ch 5	Update IIIB		WWW	10/30/2002
Total Organic Carbon Total Organic Carbon, Low Level	WATER	5 W -040 CII 3	Opuate IIIB	01A0005510	WWW	10/30/2002
Total Organic Carbon, Low Level Total Organic Halide	0450.1	600/4-81-056		01A0003310		
Total Organic Halides (TOX)	9020B	SW-846 Ch 5			11/11/11/	00/01/1004
Total Organic Halides (TOX) Total Organic Halides (TOX)	9020B 9022	SW-846 Ch 5			WWW	09/01/1994 09/01/1986
10tal Organic Halides (10X)	7022	5 W -040 CII 3			WWW	07/01/1980

Total Recoverable Petroleum Hydrocarbons - IS 8440 SW-846 Ch 4.3. www 12/01/19 Total Recoverable Phenolics - Semi-Automated Col 0420.4 600/R-93-100 www 08/01/19 Total Reduced Sulfur - (GC Analysis) 0016B 60 App A /ttn/emc 04/01/19 Total Tin & Triorganotin (AUTOCHEM North Americ EV-024/25 821/R-93-010-A CD 08/01/19 Total, fixed & volatile solids in biosolids 1684 821/R-01-015 CD 02/01/19	993 996 996 999
Total Reduced Sulfur - (GC Analysis) 0016B 60 App A /ttn/emc 04/01/19 Total Tin & Triorganotin (AUTOCHEM North Americ EV-024/25 821/R-93-010-A CD 08/01/19	996 996 999
Total Tin & Triorganotin (AUTOCHEM North Americ EV-024/25 821/R-93-010-A CD 08/01/19	996 999
	999
Total, fixed & volatile solids in biosolids 1684 821/R-01-015 CD 02/01/19	
	996
Toxaphene Soil Screening by Immunoassy 4040 SW-846 Ch 4.4 www 12/01/19	
Toxicity Reduction Evaluation - POTW TRE 833/B-99-002 www 08/01/19	999
Toxicity Reduction Evaluation Protocol - POTW TRE 600/2-88-062 www 04/01/19	989
Toxicity, Acute - Algal Growth/Haz Waste TOXICIT 600/3-88-029	
Toxicity, Acute - Bioassays/Haz Waste Sites TOXICIT 600/8-87-043	
Toxicity, Acute - Earthworm Survival/Haz Waste TOXICIT 600/3-88-029	
Toxicity, Acute - Fathead Minnow/Haz Waste TOXICIT 600/3-88-029	
Toxicity, Acute - Freshwater & Marine Organisms TOXICIT 600/4-90-027F OST/WET www 08/01/19	993
Toxicity, Acute - Freshwater & Marine Organisms TOXICIT 821/R-01-012 OST/WET www 10/01/20	002
Toxicity, Acute - Freshwater & Marine Organisms TOXICIT 821/R-02-012 www 10/01/20	002
Toxicity, Acute - Freshwater Region 1 NPDES TOXICIT www 12/01/19	995
Toxicity, Acute - Lettuce Root Elongation TOXICIT 600/3-88-029	
Toxicity, Acute - Lettuce Seed Germination TOXICIT 600/3-88-029	
Toxicity, Acute - Marine Region 1 NPDES TOXICIT www 09/01/19	996
Toxicity, Aquatic - Baseline Effluent TOXICIT 600/6-91-003 www	
Toxicity, Aquatic - EDTA Chelation Test TOXICIT 600/6-91-003 www	
Toxicity, Aquatic - Graduated pH Test TOXICIT 600/6-91-003 www	
Toxicity, Aquatic - Initial Effluent TOXICIT 600/6-91-003 www	
Toxicity, Aquatic - Oxidant Reduction Test TOXICIT 600/6-91-003 www	
Toxicity, Aquatic - pH Adjustment/Aeration TOXICIT 600/6-91-003 www	
Toxicity, Aquatic - pH Adjustment/Filtration TOXICIT 600/6-91-003 www	
Toxicity, Chronic - Freshwater Region 1 NPDES TOXICIT www 12/01/19	995
Toxicity, Chronic - Marine Region 1 NPDES TOXICIT www 09/01/19	996
Toxicity, Early Life Stage with Japanese Medaka TOXICIT 600/3-91-063 www	
Trace Atmospheric Gas Analyzer (TAGA) FM-D1 540/2-88-005 09/01/19	988
Trace Element (Metals) - ICP 0200.7 600/4-79-020 www	
Trace element by ICP/AE in water & wastes 0200.7 CL ILM04.0 exhibit D www clp	
Trace Element in water/wastes by ICP 0200.7 136 App C www CD	
Trace Elements - GFAA 0200.9 600/R-94-111 NEMI 05/01/19	994
Trace Elements - Stabilized Temp Graphite FAAS 0200.9 821/R-93-010-B CD 04/01/19	991
Trace Elements - Stabilized Temperature GFAA 0200.15 600/R-94-111 www 05/01/19	994
Trace Elements by Off-line Chelation 0200.13 600/R-97-072 /orthmeth NEMI 09/01/19	997
Trace Elements by Stabilized Temp GF/AA 0200.12 600/R-97-072 /orthmeth NEMI 09/01/19	997
Trace Elements in Ambient Waters by Chelation 1637 821/R-96-004 NEMI 01/01/19	996
Trace Elements in Ambient Waters by ICP/MS 1638 821/R-96-005 NEMI 01/01/19	996
Trace Elements in Ambient Waters by On-Line Chel 1640 821/R-96-007 NEMI 01/01/19	996
Trace Elements in Ambient Waters by Stabilized 1639 821/R-96-006 NEMI 01/01/19	996
Trace Elements in Marine Water by ICP/MA 0200.10 600/4-91-010 NEMI 04/01/19	991
Trace Elements in Water & Wastes - ICP/MS 0200.8 600/R-94-111 NEMI 05/01/19	994
Trace elements in water, solid & biosolids 0200.9 CD 09/01/19	998
Trace elements in Water, Solids & biosolids/ICP 0200.7 NEMI 08/01/19	998
Trace elements in waters & wastes/ ICP MS 0200.8 CD	
Trace Elements/Marine by Online chelation-ICP/MS 0200.10 600/R-97-072 /nerlcwww /ordmeth 09/01/19	997
Trace Metal Clean Rooms - Establish in Existing GUIDANC 821/B-95-001 www 04/01/19	995

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Trace Metals, Documentation & Evaluation of Data		821/B-95-002			www	04/01/1995
Trace Organic - Immunoassays	FM-D4	540/2-88-005				09/01/1988
Tracer Gas	IP-4B	600/4-90-10				04/01/1990
Transmissivity		430/9-86-004				03/01/1986
Traverse Points - Stationary Sources	0001		60 App A		/ttn/emc	09/25/1996
Treated Filter Cassette	IP-2B	600/4-90-10				04/01/1990
Triazine Herbicides as Atrazine by Immunoassay	4670	SW-846 Ch 4.4	Update IVA		www	01/01/1998
Tributyltin Chloride in Marine & Fresh Waters	0282.3			01A0006709	www	10/01/1989
Trihalomethane, Maximum Total - Potential	0510.1	600/4-81-044				
Trihalomethanes in Drinking Water - GC/MS	0501.3			01A0005114		
Trihalomethanes in Drinking Water -purge & trap	0501.1			01A0008190		11/01/1979
Trihalomethanes in DW liquid/liquid extraction	0501.2	999Zb1118		01A0008190	www NEPI	11/01/1979
Trihalomethanes, Total by LLE/GC/ECD	0551	600/4-90-020			www	07/01/1990
Tritium	0906	600/4-80-032			www	
Tritium - radiochemical / dioxane method	H-02	520/5-84-006			CD	08/01/1994
Tritium / water & biological tissue		EMSL-LV-0539			CD	03/01/1979
Tritum in drinking water		600/4-75-008			CD	03/01/1976
Trowel or Scoop - Sampling Solid Waste		600/2-80-018			www	
Turbidity - Nephelometric	0180.1	600/R-93-100			NEMI	08/01/1993
Ultrasonic Extraction - Organics	3550B	SW-846 Ch 4.2.			www	12/01/1996
Ultrasonic Extraction (non or semi-volatile)	3550C	SW-846 www	Update IVB		www	03/01/1999
Uranium - Fluorometric Method	0908.1	600/4-80-032			www	
Uranium - Laser Indirect Fluorometry in DW	0908.2	600/4-80-032			www	
Uranium - Radiochemical Method	0908	600/4-80-032			www	
Uranium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Vadose Zone Hydrologic Properties (6.6.1-6.3.3)	CHARAC	625/R-93-003b			www	05/01/1993
Vadose Zone Infiltration, Flux (7.1.1-7.5.6)		625/R-93-003b			www	05/01/1993
Vadose Zone Soil-Solute/Gas (9.1.1-9.5.2)	MONITO	625/R-93-003b			www	05/01/1993
Vadose Zone Water Budget Models (8.1.1-8.4.6)		625/R-93-003b			www	05/01/1993
Vanadium - AA, Direct Aspiration	0286.1	600/4-79-020			NEMI	
Vanadium - AA, Direct Aspiration	7910	SW-846 Ch 3.3			www	09/01/1986
Vanadium - AA, Furnace	0286.2	600/4-79-020			NEMI	
Vanadium - AA, Furnace Technique	7911	SW-846 Ch 3.3			www	09/01/1986
Vanadium - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994
Vapor Phase Organic & Inroganic Emission - FTIR	0320		63 App A		/ttn/emc	05/02/1997
Vapor Phase Organic Concentration / Waste SampleS	0025E		60 App A		/ttn/emc	09/25/1996
Vapor Tightness of Gasoline Tank - Pressure Vac.	0027		60 App A		/ttn/emc	01/21/1994
Vapor-Phase Solvent Extraction	0014	600/2-85-028				
Veihmeyer Soil Sampler		600/2-80-018			www	
Velocity & Flow Rate - Standard Pitot	0002C		60 App A		/ttn/emc	09/25/1996
Velocity & Volumetric Flowrate - Cyclonic Flow	PROPEL				/ttn/emc	08/22/1996
Velocity and S-type Pitot	0002		60 App A		/ttn/emc	09/25/1996
Vinyl Chloride Content of Inprocess Wastewater	0107		61 App B		/ttn/emc	08/20/1996
Vinyl Chloride Content of Solvents	0107A		61 App B		/ttn/emc	09/25/1996
Vinyl Chloride from Stationary Sources	0106		61 App B		/ttn/emc	05/23/1995
Virus Adsorption-Elution (Viradel) Cartridge		600/4-84-013			WWW	
Virus Adsorption-Elution (Viradel) Disc Filter		600/4-84-013			WWW	
Virus Monitoring Protocol - Info Collection Req	ICR	814/B-95-002			WWW	06/01/1995
Viruses, Cell Culture for Plaque-Forming Assay	VIRUS-10	600/4-84-013			www	12/01/1987

Chemical or Method Description	<u>Method</u> Number	EPA Report #	40 CFR Part	Region 1#	Electronic Version	Date Issued
Viruses, Cell Preparation & Maintenance	VIRUS-09	600/4-84-013			www	01/01/1987
Viruses, Plaque Confirmation of Enteroviruses	VIRUS-11	600/4-84-013			www	03/01/1988
Viruses, Recovering from Sludges/Solids	VIRUS-07	600/4-84-013			www	
Viruses, Reduction of Cytotoxicity in Sample	VIRUS-08	600/4-84-013			www	04/01/1986
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Visible Emissions/By-Product Coke Oven Batteries	0303		63 App A		/ttn/emc	09/25/1996
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Visual Opacity - Time-Exception	0203B				/ttn/emc	01/06/1994
VOC - by Purge & Trap/Packed Column GS/MS	0524.1	600/4-88-039			www	07/01/1991
VOC - GC	0018		60 App A		/ttn/emc	09/25/1996
VOC Analyzer - Adsorbent	SOIL-GAS	600/8-87-036				
VOC Analyzer - Flame Inization Detector (FID)	SOIL-GAS	600/8-87-036				
VOC Analyzer - Photoionization Detector (PID)	SOIL-GAS	600/8-87-036				
VOC Analyzer - Whole Air	SOIL-GAS	600/8-87-036				
VOC Emission Potential in Waste	0305		63 App A		/ttn/emc	09/25/1996
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VOC Portable Analyzer - Non-dispersive Infrared	SOIL-GAS	600/8-87-036				
VOC Rule - Sampling	WATER	814/B-92-001				04/01/1992
VOC Soil Sampling & Analysis	SOIL	540/4-91-001				02/01/1991
VOCs - Comparison of VOA Compositing Procedures	s SAMPLIN	821/R-95-035			www	09/01/1995
VOCs - Sampling (SMVOC)	0031	SW-846 Ch 10			www	12/01/1996
VOCs - Small Water Systems / Sample & Monitor	SAMPLIN	814/B-94-001			www	07/01/1994
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VOCs by canisters and GC	TO-14A	625/R-96-010b			ttn/amtic	01/01/1999
VOCs by GC/MS Capillary Column Technique	8260B	SW-846 Ch 4.3.			www	12/01/1996
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VOCs in Soils/Solid Matrices by Equilibrium Head	5021	SW-846 Ch 4.2.			www	12/01/1996
VOCs in water, soil, soil gas, air by DSITMS	8265	SW-846	new		www	03/01/2002
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VOCs, Subsurface - Soil-Gas Passive Sampling	SOIL-GAS	600/2-87-027				
Volatile Aromatic & Unsaturated Organic Compound	0503.1	600/4-88-039			www	07/01/1991
Volatile Halogenated Organic Compounds in Water	0502.1	600/4-88-039			www	07/01/1991
Volatile Matter Content & Density/Printing Inks	0024A		60 App A		/ttn/emc	08/06/1993
Volatile Organic Compounds - Air Monitoring Prog	FM-04	540/2-88-005				09/01/1988
Volatile Organic Compounds - GC/ Auto Head Samp	FM-05	540/2-88-005				09/01/1988
Volatile Organic Compounds - GC/FID	1671	821/B-94-001			CD	01/01/1995
Volatile Organic Compounds - Headspace / HNU	FM-08	540/2-88-005				09/01/1988
Volatile Organic Compounds - Headspace / Ion Det	FM-06	540/2-88-005				09/01/1988
Volatile Organic Compounds - Headspace / OVA	FM-07	540/2-88-005				09/01/1988
Volatile Organic Compounds - Headspace/Mobile GC	FM-09	540/2-88-005				09/01/1988

Chemical or Method Description	<u>Method</u> <u>Number</u>	EPA Report #	40 CFR Part	Region 1#	Electronic Version	Date Issued
Volatile Organic Compounds - Isotope Dilution	1624B		136 App A		NEMI	
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Volatile Organic Compounds - Vacuum Distillation	5032	SW-846 Ch 4.2.			www	12/01/1996
Volatile Organic Compounds - Water/Purge & Trap	0502.2	600/R-95-131			NEMI	08/01/1995
Volatile Organic Compounds (VOC) Leaks	0021		60 App A		/ttn/emc	04/27/1995
Volatile Organic Compounds by GC/FID	1671A	821/B-98-016	11		CD	07/01/1998
Volatile Organic Compounds by Isotope Dilution	1666A	821/B-98-016			CD	07/01/1998
Volatile Organic Compounds by VD/GC/MS	8261	SW-846	Update IVB		www	03/15/1999
Volatile Organic Compounds in Whole Blood	BLOOD	560/5-87-008	1			
Volatile Organic Sampling Train	0030	SW-846 Ch 10			www	09/01/1986
Volatile Organics - Fish by Purge & Trap	PP-011	600/4-81-055				
Volatile Organics/VOCs by Isotope Dilution GCMS	1624C			01A0006089	CD	01/22/1991
Volatile, Nonpurgeable, Water-Soluble by Azeotro	5031	SW-846 Ch 4.2.			www	12/01/1996
Volatiles in low level soils	5035 CLP-				www clp	
Volume Meters through Pipes & Small Ducts	0002A		60 App A		/ttn/emc	09/25/1996
Volumetric Flow Rate Meters in Small Pipes	0002D		60 App A		/ttn/emc	09/25/1996
Volunteer Estuary Monitoring Methods	MONITO	842/B-93-004	· · · · · · · · · · · · · · · · · · ·	/owow	www	12/01/1993
Volunteer Lake Monitoring	MONITO	440/4-91-002		/owow	/monitoring	12/01/1991
Volunteer Stream Monitoring	MONITO	841/B-97-003		/owow	www	11/01/1997
Waste Dilution	3580A	SW-846 Ch 4.2.			www	07/01/1992
Waste Dilution for Volatile Organics	3585	SW-846 Ch 4.2.			www	12/01/1996
Waste Pile Sampling	SOP #2017				www.ert.org	
Water Balance Method For Predicting Leachate	LEACHA	530/SW-168			S	
Water in Waste Materials by Quantitative Calcium	9001	SW-846 Ch 3.3	Update IVA		www	01/01/1998
Water in Wastes by Karl-Fisher Titration	9000	SW-846 Ch 3.3	Update IVA		www	01/01/1998
Water Level Measurement	SOP #2151		1		www.ert.org	
Water-borne viruses by immuoenzymatic methods	VIRUSES	600/4-80-034			www	06/01/1980
Weighted Bottle Sampler - Storage Tanks, Wells	SAMPLIN	600/2-80-018			www	
Well Development, Hydraulic Performance/Purging	SAMPLIN	600/2-85-104			www	09/01/1985
Well, Drilling & Completion Methods	SAMPLIN	600/2-85-104			www	09/01/1985
White Phosphorus by Solvent Extraction and GC	7580	SW-846 Ch 3.3			www	12/01/1996
Wilcoxon Rank Sum Test for Acute Toxicity	STATS				CD	
Wood Fired Appliances - Burn Rate & Air:Fuel	0028A		60 App A		/ttn/emc	09/25/1996
Wood Heaters - Certificate & Auditing	0028		60 App A		/ttn/emc	09/25/1996
XAD-4 Sorbent Tubes	IP-2A	600/4-90-10	11			04/01/1990
Xenobiotic Chemical Contaminants in Fish	FISH	600/3-90-023				03/01/1990
X-ray diffraction - crystalline phases	6300	not available	SW-846 dev			
X-ray fluorescence spect elemental concentration	6250	not available	SW-846 dev			
Zinc - AA, Direct	0289.1	600/4-79-020			NEMI	
Zinc - AA, Direct Aspiration	7950	SW-846 Ch 3.3			www	09/01/1986
Zinc - AA, Furnace	0289.2	600/4-79-020			NEMI	
Zinc - AA, Furnace Technique	7951	SW-846 Ch 3.3			www	07/01/1992
Zinc - Sample Preparation	0200.2	600/R-94-111			www	05/01/1994

SOURCES FOR EPA TEST METHODS

To retrieve method, click on underlined link (you must be connected to the Internet)

40 CFR Title 40 Code of Federal Regulations in 24+ volumes, current edition. (GPO or http://www.access.gpo.gov/ecfr/)

EPA 240/B-00-004 Guidance for Developing a Training Program for Quality systems (G-10). December 2000. (http://www.epa.gov/quality1/qa_docs.html)

EPA 240/B-01-002 EPA Requirements for Quality Management Plans (QA/R-2). March 2001. (http://www.epa.gov/quality1/qa_docs.html)

EPA 240/B-01-003 EPA Requirements for QA Project Plans (QA/R-5). March 2001. (http://www.epa.gov/quality1/qa_docs.html)

EPA 240/B-01-004 Preparation of Standard Operating Procedures (G-6). March 2001. (http://www.epa.gov/guality1/ga_docs.html)

EPA 330/9-80-002 Microbial Bioassay for Toxic and Hazardous Materials (Ames Test for Mutagenicity). September 1980 (Region 1 Library)

EPA 402/R-92-003 Protocols for Radon and Radon Decay Product Measurements in Homes. June 1993. (NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOAR.html)

EPA 402/R-92-004 Indoor Radon and Radon Decay Product Measurement Device Protocols. July 1992. (NTIS / PB92-206176 and NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOAR.html)

EPA 430/9-86-004 Quality Assurance/Quality Control (QA/QC) for 301(h) Monitoring Programs: Guidance on Field and Laboratory Methods. March 1987. (NTIS / PB87-221164)

EPA 440/4-91-002 Volunteer Lake Monitoring. December 1991. (http://www.epa.gov/OWOW/monitoring/volunteer/lake/index.html or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOAR.html)

EPA 503/6-90-004 Analytical Methods for U.S. EPA Priority Pollutants and 301(h) Pesticides in Estuarine and Marine Sediments. May 1986. (NTIS / PB95-169959)

EPA 503/8-91-001 Evaluation of Dredged Material Proposed for Ocean Disposal (Testing Manual "Green Book"). EPA & ACOE, February 1991. (NTIS / AD-A269382 or http://www.epa.gov/OWOW/oceans/gbook/index.html)

EPA 520/1-86-014-1 Interim Protocols for Screening and Followup Radon and Radon Decay Product Measurements. February 1987. (NTIS / PB89-224265)

EPA 520/1-88-002 Sediment Monitoring at Deep-Ocean Low-Level Radioactive Waste Disposal Sites: Methods Manual. August 1988. (NTIS / PB89-135875)

EPA 520/5-84-006 Radiochemistry Procedures Manual. August 1984. (NTIS / PB84-215581; CD ROM)

EPA 530/D-02-002 RCRA Waste Sampling Draft Technical Guidance: Planning, Implementation, and Assessment. August 2002. updates technical information in SW-846 Chapter 9 (http://www.epa.gov/epaoswer/hazwaste/test/samp_guid.htm)

EPA 530/R-93-001 RCRA Ground-Water Monitoring: Draft Technical Guidance. November 1992. (NTIS / PB93-139350 or http://www.epa.gov/correctiveaction/resource/guidance/sitechar/gwmonitr/rcra_gw.pdf)

EPA 530/R-95-036 Guidance for the Sampling and Analysis of Municipal Waste Combustion Ash for the Toxicity Characteristic. June 1995. (NEPIS / $\frac{http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html}{http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html}$)

EPA 530/SW-168 Use of the Water Balance Method for Predicting Leachate Generation from Solid Waste Disposal Sites. October 1975 (NTIS / PB87-194643)

EPA 530/SW-611 Procedures Manual for Ground Water Monitoring at Solid Waste Disposal Facilities. 1977 (NTIS / PB84-174820)

EPA 530/SW-846 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods 3rd ed - 4 vols. November 1986 Information on print subscription from GPO or one-time print purchase from NTIS or CD ROM from NTIS plus full text of all methods including Updates IIIA, IIIB, IVA and IVB and others online at www.epa.gov/epaoswer/hazwaste/test/sw846.htm

Plus article discussing SW-846 methods under development listed in Index as "not available" is found at: http://www.epa.gov/SW-846/pdfs/eta2000.pdf

EPA 530/SW-87-006 Batch-Type Adsorption Procedures for Estimating Soil Attenuation of Chemicals. (NTIS / PB87-146155 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html)

EPA 540/G-90-004 Quality Assurance/Quality Control Guidance for Removal Activities: Sampling QA/QC Plan and Data Validation Procedures. Interim Final. April 1990. (NTIS / PB90-274481 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html)

[EPA 540/P-91-005, 006, 007, 008, and 009 Compendium of ERT Procedures. January 1991. (NTIS / and NEPIS / http://www.epa.gov/cincl)] Superceded by revised ERT SOPs available under products at http://www.ert.org/

EPA 540/R-94-509 A User's Guide to Environmental Immunochemical Analysis. March 1994. (NTIS / PB95-138327 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html)

EPA 540/R-94-519 Field Screening Method for Polychlorinated Biphenyl Compounds in Water. October 1994. (NTIS / PB95-129078 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html)

EPA 540/R-95-141 Superfund Program Representative Sampling Guidance, Volume 1: Soil. Interim Final, December 1995. (NTIS / PB96-963207 or http://www.ert.org)

EPA 540/R-97-501 Federal Facilities Forum Issue: Field Sampling and Selecting On-site Analytical Methods for Explosives in Soil. November 1996. (NTIS / PB97-186613 or NEPIS http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html)

EPA 540/S-95-504 Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures. April 1996. http://www.epa.gov/tio/tsp/download/lwflw2a.pdf

EPA 540-2-88-005 Field Screening Methods Catalog: User's Guide. September 1988. (NTIS / PB89-134159)

EPA 540/2-90-005a Environmental Asbestos Assessment Manual: Superfund Method for the Determination of Asbestos in Ambient Air, Part 1: Method. Interim Version, May 1990. (NTIS / PB90-274283 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html)

EPA 540/4-91-001 Ground-Water Issue: Soil Sampling and Analysis for Volatile Organic Compounds. February 1991 (NTIS / DE91-016758)

EPA 542/B-98-002 Field Sampling and Analysis Technologies Matrix and Reference Guide. March 1998. (NTIS / PB99-101685)

EPA 542/S-02-001 Ground-Water Sampling Guidelines for Superfund and RCRA Project Managers. May 2002. http://www.epa.gov/tio/tsp/download/gw_sampling_guide.pdf

EPA 560/5-86-020 Analysis for Polychlorinated Dibenzo-p-Dioxins (PCDD) and Dibenzofurans (PCDF) in Human Adipose Tissue: Method Evaluation Study. October 1986 (NTIS / PB87-148706)

EPA 560/5-87-008 Volatile Organic Compounds in Whole Blood-Determination by Heated Dynamic Headspace Purge and Trap Isotope Dilution GC/MS. July 1987 (NTIS / PB88-102918 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOSWER.html)

EPA 560/5-89-001 Guidelines for Conducting the AHERA TEM Clearance Test to Determine Completion of an Asbestos Abatement Project. May 1989. (NTIS / PB90-171778)

EPA 600/A-92-226 Survey of Protocols for Conducting Indoor Air Quality Investigations in Large Buildings. June 1992. (NTIS / PB93-119865)

EPA 600/R-92-033 Characterizing Heterogeneous Wastes: Methods and Recommendations. EPA & DOE, February 1992. (NTIS / PB92-216894)

EPA 600/R-92-080 Methods for Aquatic Toxicity Identification Evaluations: Phase II Toxicity Identification Procedures for Samples Exhibiting Acute and Chronic Toxicity. September 1993. (NTIS / PB94-114907 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-92-081 Methods for Aquatic Toxicity Identification Evaluations: Phase III Toxicity Confirmation Procedures for Samples Exhibiting Acute and Chronic Toxicity. September 1993. (NTIS / PB94-123833 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-92-111 Fish Field and Laboratory Methods for Evaluating the Biological Integrity of Surface Waters. March 1993. (NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html) [Revision and enlargement of EPA/670-4-73-001]

EPA 600/R-92-128 Preparation of Soil Sampling Protocols: Sampling Techniques and Strategies. July 1992. (NTIS / PB92-220532 or www.epa.gov/swerust1/cat/mason.pdf)

EPA 600/R-92-129 Methods for the Determination of Organic Compounds in Drinking Water, Supplement II. August 1992. (NTIS / PB92-207703 or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html). Supplement to EPA 600/4-88-039 (NTIS / PB91-231480)

EPA 600/R-93-100 Methods for the Determination of Inorganic Substances in Environmental Samples. August 1993. (NTIS / PB94-120821 or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-93-116 Method for the Determination of Asbestos in Bulk Building Materials. July 1993. (NTIS / PB93-218576) [Updates and replaces Interim version in 40 CFR 763 Subpart F App A]

EPA 600/R-93-183 Guidance Manual: Bedded Sediment Bioaccumulation Tests. September 1993. (NTIS / PB94-131505)

EPA 600/R-94-025 Methods for Assessing the Toxicity of Sediment-associated Contaminants with Estuarine and Marine Amphipods. June 1994. (NTIS / PB95-177374 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html or http://www.epa.gov/cst/library/sediment/)

EPA 600/R-94-111 Methods for the Determination of Metals in Environmental Samples, Supplement I. [to EPA/600-4-91-010] May 1994. (NTIS / PB95-125472 or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-94-134 Determination of Asbestos Structures over 10 [micrometers] in Length in Drinking Water. June 1994. (NTIS / PB94-201902 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-95-077 Laboratory Methods for Soil and Foliar Analysis in Long-Term Environmental Monitoring Programs. June 1995. (NTIS / PB95-231007 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-95-131 Methods for the Determination of Organic Compounds in Drinking Water, Supplement III. August 1995. (NTIS / PB95-261616 or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html) Supplement to EPA 600/4-88-039 (NTIS / PB91-231486)

EPA 600/R-95-136 Short-Term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to West Coast Marine and Estuarine Organisms. August 1995. (NTIS / PB95-261665 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-95-178 ICR Microbial Laboratory Manual. April 1996. (NTIS / PB95-157557 or EPA Microbiology web page at http://www.epa.gov/nerlcwww or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html or CD ROM)

EPA 600/R-96-054 Marine Toxicity Identification Evaluation (TIE): Phase I Guidance Document. September 1996 (NTIS / PB97-149488 or NSCEP or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-96-055 Guidance for the Data Quality Objectives Process (G-4). August 2000. (http://www.epa.gov/guality1/ga_docs.html)

EPA 600/R-96-084 Guidance for the Data Quality Assessment: Practical Methods for Data Analysis (G-9). July 2000. (http://www.epa.gov/quality1/qa_docs.html

EPA 600/R-96-085 Data Quality Assessment Statistical Toolbox--DataQUEST (G-9D). December 1997. (http://www.epa.gov/quality1/qa_docs.html)

EPA 600/R-97-072 Methods for the Determination of Chemical Substances in Marine and Estuarine Environmental Matrices. 2nd edition. September 1997. (NSCEP or NTIS /PB97-127326 or http://www.epa.gov/nerlcwww/ordmeth.htm or CD ROM)

EPA 600/R-98-018 Guidance on Quality Assurance Project Plans (G-5). February 1998.. (http://www.epa.gov/quality1/qa_docs.html)

EPA 600/R-98-128 Technical Protocol for Evaluating Natural Attenuation of Chlorinated Solvents in Ground Water. September 1998. (NTIS / PB99-130023 or http://www.epa.gov/superfund/resources/gwdocs/protocol.htm or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-99-064 Methods for Measuring the Toxicity and Bioaccumulation of Sediment-associated Contaminants with Freshwater Invertebrates. 2d edition. March 2000. (NSCEP or http://www.epa.gov/ost/cs/freshfact.html or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/R-99-080 Guidance on Technical Audits and Related Assessments (G-7). January 2000. (http://www.epa.gov/quality1/qa_docs.html)

EPA 600/R-00-007 Guidance for the Data Quality Objectives Process for Hazardous Waste Sites (G-4HW). January 2000. (http://www.epa.gov/quality1/qa_docs.html)

EPA 600/R-00-013 Membrane Filter Method for the Simultaneous Detection of Total Coliforms and *Escherichia coli* in Drinking Water. February 2000. (http://www.epa.gov/nerlcwww/)

EPA 600/R-01-020 Methods for Assessing the Chronic Toxicity of Marine and Estuarine Sediment-associated Contaminants with the Amphipod *Leptocheirus plumulosus*. First Edition, March 2001. (NSCEP or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html or http://www.epa.gov/waterscience/cs/leptofact.html) Supplements EPA 600/R-94-025

EPA 600/R-01-067 Short Term Test Method for Assessing the Reproductive Toxicity of Endrocrine-Disrupting Chemicals Using the Fathead Minnow (Pimephales Promelas). June 2002. (NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/2-78-054 Field and Laboratory Methods Applicable to Overburdens and Minesoils. March 1978. (NTIS / PB280495)

EPA 600/2-78-095 Compilation and Evaluation of Leaching Test Methods. May 1978 (NTIS / PB-285072)

EPA 600/2-80-018 Samplers and Sampling Procedures for Hazardous Waste Streams. January 1980 (NTIS / PB80-135353 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/2-80-076 A Method for Determining the Compatibility of Hazardous Wastes. April 1980. (NTIS / PB80-221005)

EPA 600/2-81-160 Manual of Ground-Water Quality Sampling Procedures. 1981 (NTIS / PB82-103045)

EPA 600/2-85-028 Guide for Decontaminating Buildings, Structures, and Equipment at Superfund Sites. March 1985 (NTIS / PB85-201234).

 $\label{lem:epa-fitting} \begin{tabular}{ll} EPA 600/2-85-104 & Practical Guide for Ground-Water Sampling. & September 1985. & (NTIS / PB86-137304 / NEPIS http://www.epa.gov/clariton/clhtml/pubtitleORD.html)$

EPA 600/2-87-027 Soil-Gas Measurement for Detection of Subsurface Organic Contamination. March 1987 (NTIS / PB87-174884)

EPA 600/2-88-062 Toxicity Reduction Evaluation Protocol for Municipal Wastewater Treatment Plants. April 1989. (NTIS / PB89-195218 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/3-85-019 Analytical Procedures and Quality Assurance Plan for the Analysis of 2,3,7,8-TCDD in Tier 3-7 Samples of the U.S. EPA National Dioxin Study. May 1986 (NTIS / PB-89-214431)

EPA 600/3-88-029 Protocols for Short Term Toxicity Screening of Hazardous Waste Sites. (NTIS / PB88-235510/AS)

EPA 600/3-90-022 Analytical Procedures and Quality Assurance Plan for the Determination of PCDD/PCDF in Fish. March 1990. (NTIS / PB90-192774)

EPA 600/3-90-023 Analytical Procedures and Quality Assurance Plan for the Determination of Xenobiotic Chemical Contaminants in Fish. (National Dioxin Study-Phase II December 1989) March 1990. (NTIS / PB90-192782)

EPA 600/3-91-063 Guidelines for Conducting Early Life Stage Toxicity Tests with Japanese Medaka (Oryzias latipes). December 1991. (NTIS / PB92-137488 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/4-75-008 Interim Radiochemical Methodology for Drinking Water. Revised March 1976. (NTIS / PB253258 or CD ROM)

EPA 600/4-79-020 Methods for Chemical Analysis of Water and Wastes. Revised March 1983 (NTIS / PB84-128677 or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/4-80-032 Prescribed Procedures for Measurement of Radioactivity in Drinking Water. August 1980 (NTIS / PB80-224744 or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/4-80-034 Identification and Detection of Water-Borne Viruses by Immunoenzymatic Methods. June 1980. (NTIS / PB80-224249 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/4-81-044 The Determination of the Maximum Total Trihalomethane Potential: Method 510.1 April 1982 (NERL)

EPA 600/4-81-045 The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils September 1982 (NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/4-81-055 Interim Methods for the Sampling and Analysis of Priority Pollutants in Sediments and Fish Tissue. August 1977, revised October 1980 (NERL)

EPA 600/4-81-056 Total Organic Halide: Method 450.1. Interim (NERL)

EPA 600/4-82-029 Handbook of Sampling and Sample Preservation of Water and Wastewater. September 1982 (NTIS / PB83-124503 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/4-82-068 Interim Procedures for Conducting the *Salmonella* /Microsomal Mutagenicity Assay (Ames Test). March 1983. (NTIS / PB88-205380)

EPA 600/4-83-000 Methods for Use of Caged Molluscs for In Situ Biomonitoring of Marine Sewage Discharges (Draft). May 1983

EPA 600/4-83-027 Technical Assistance Document for Sampling and Analysis of Toxic Organic Compounds in Ambient Air. June 1983 (NTIS / PB83-2329020)

EPA 600/4-83-043 Analytical Method for Determination of Asbestos Fibers in Water. September 1983 (NTIS / PB83-260471 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA-600/4-84-001 Development of Analytical Test Procedures for the Measurement of Organic Priority Pollutants in Sludge. January 1984. (NTIS / PB84-129048)

EPA 600/4-84-013 US EPA Manual of Methods for Virology. February 1984 - June 1988 (NSCEP; NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html and http://www.epa.gov/nerlcwww/about.htm)

EPA 600/4-85-076 Test Methods for *Escherichia coli* and *Enterococci* in Water by the Membrane Filter Procedure. July 1985 (NTIS / PB86-158052; NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/4-86-024 Development of Standard Methods for the Collection and Analysis of Precipitation. May 1986 (NTIS / PB86-201365)

EPA 600/4-88-039 Methods for the Determination of Organic Compounds in Drinking Water. December 1988 (Revised July 1991) (NTIS / PB91-231480 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.htm or CD ROM) See EPA 600/R-92-129

EPA 600/4-89-017 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. (Consolidation and republishing of Methods TO01-TO05 from EPA 600/4-84-041; TO06-TO09 from EPA 600/4-87-006; and TO10-TO14 from EPA 600/4-89-018, Second Supplement June 1988) June 1988 (NTIS / PB90-116989) see also EPA 625/R-96-010b for Second Edition; all current TO methods are available from AMTIC http://www.epa.gov/ttn/amtic

EPA 600/4-90-10 Compendium of Methods for the Determination of Air Pollutants in Indoor Air. April 1990. (NTIS / PB90-200288)

EPA 600/4-90-020 Methods for the Determination of Organic Compounds in Drinking Water, Supplement I. July 1990. (NTIS / PB91-146027 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html or CD ROM) (supplement to EPA 600/4-88-039) See also Supplement II, EPA 600/R-92-129 for later versions.

[EPA 600/4-90-027F Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms. Fourth Edition, August 1993. (NTIS / PB94-114733 or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html) superceded by EPA 821/R-02-012]

EPA 600/4-90-030 Macroinvertebrate Field and Laboratory Methods for Evaluating the Biological Integrity of Surface Waters. November 1990. (NTIS / PB91-171363 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

[EPA 600/4-91-002 Short-Term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Water to Organisms. Third Edition, July 1994. (NSCEP or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html) superceded by EPA 821/R-02-013]

[EPA 600/4-91-003 Short-Term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Water to Marine and Estuarine Organisms. Second Edition, July 1994. (NSCEP or CD ROM or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html superceded by EPA 821/R-02-014]

EPA 600/4-91-010 Methods for the Determination of Metals in Environmental Samples. June 1991. (NTIS / PB91-231498) supplemented by EPA 600/R-94-111 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/4-91-016 Test Methods for *Escherichia coli* in Drinking Water. July 1991. (NTIS / PB91-234591 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/6-91-003 Methods for Aquatic Toxicity Identification Evaluations: Phase I Toxicity Characterization Procedures. Second Edition, February 1991. (PB92-100072 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/6-91-005F Toxicity Identification Evaluation: Characterization of Chronically Toxic Effluents, Phase I. May 1992. (NSCEP or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/8-78-017 Microbiological Methods for Monitoring the Environment: Water and Wastes. December 1978 (NTIS / PB290329 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 600/8-80-038 Manual of Analytical Methods for the Analysis of Pesticides in Humans and Environmental Samples. June 1980. (NTIS / PB82-208752)

EPA 600/8-81-011 User's Guide for Conducting Life-Cycle Chronic Toxicity Tests with Fathead Minnows (*Pimephales Promelas*). May 1982. (NTIS / PB82-238395)

EPA 600/8-87-036 Soil Gas Sensing for Detection and Mapping of Volatile Organics. August 1987 (NTIS / PB87-228516/AS)

EPA 600/8-87-043 Methods for the Toxicity Tests of Single Substances and Liquid Complex Wastes with Marine Unicellular Algae. March 1988 (NTIS / PB88-208681)

EPA 600/8-89-046 Soil Sampling Quality Assurance User's Guide. Second edition, March 1989. (NTIS / PB89-189864 or http://clu-in.org/download/char/soilsamp.pdf)

EPA 600/8-90-041 Indoor Air -- Assessment: Methods of Analysis for Environmental Carcinogens. June 1990. (NTIS / PB91-137273 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 620/R-94-004F Field Operations and Methods for Measuring the Ecological Condition of Wadeable Streams. September 1998. (EMAP / www.epa.gov/emap or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 620/R-95-008 Environmental Monitoring and Assessment Program (EMAP) Laboratory Methods Manual Estuaries, Volume 1: Biological and Physical Analyses. August 1995. (NTIS / PB96-151196 or EMAP / http://www.epa.gov/emap/html/pubs/docs/groupdocs/estuary/field/labman.html)

EPA 620/R-97-001 EMAP Surface Waters Field Operations Manual for Lakes. June 1997. (EMAP / www.epa.gov/emap or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 620/R-00-007 Environmental Monitoring and Assessment Program–Surface Waters: Field Operations and Methods for Measuring the Ecological Condition of Non-wadeable Rivers and Streams. September 2000. (NSCEP)

EPA 625/R-92-013 Control of Pathogens and Vector Attraction in Sewage Sludge. December 1992. (NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 625/R-93-003a Subsurface Characterization and Monitoring Techniques: A Desk Reference Guide. Volume I: Solids and Ground Water, Appendices A and B. May 1993. (NTIS / PB94-136272 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 625/R-93-003b Subsurface Characterization and Monitoring Techniques: A Desk Reference Guide. Volume II: The Vadose Zone, Field Screening and Analytical Methods, Appendices C and D. May 1993. (NTIS / PB94-131497 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 625/R-96-010a Compendium of Methods for the Determination of Inorganic Compounds in Ambient Air. June 1999. (NSCEP or AMTIC at http://www.epa.gov/ttn/amtic/inorg.html or NEPIS / http://www.epa.gov/ttn/amtic/inorg.html or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html

EPA 625/R-96-010b Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition. January 1999. Compendium Methods TO-4A, 9A,10A, 11A, 13A, 14A, 15,16,17. (NSCEP or AMTIC or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 625/8-89-015 Biomonitoring for Control of Toxicity in Effluent Discharges to the Marine Environment. September 1989. (NTIS / PB94-210226)

EPA 625/12-91-002 Description and Sampling of Contaminated Soils: A Field Pocket Guide. November 1991. (NSCEP)

EPA 747/R-95-001 Residential Sampling for Lead: Protocols for Dust and Soil Sampling, Final Report. March 1995. (LEAD)

EPA 747/R-95-002a A Field Test of Lead-Based Paint Testing Technologies: Summary Report. May 1995. (NTIS / PB97-115760 or http://www.epa.gov/opptintr/lead/summary.txt)

EPA 747/R-95-007 Sampling House Dust for Lead: Basic Concepts and Literature Review. September 1995. (NTIS / PB96-147947)

EPA 812/B-94-003 Sampling for Lead in Drinking Water in Nursery Schools and Day Care Facilities. April 1994. (NTIS / PB94-218963)

EPA 814/B-92-001 Pocket Sampling Guide for Operators of Small Water Systems. April 1992. (GPO / SN 055-000-00423-4)

EPA 814/B-94-001 Pocket Sampling Guide for Operators of Small Water Systems: Phases II and V. July 1994. (NSCEP or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 814/B-95-001 Information Collection Requirements Rule--Protozoa and Enteric Virus Sample Collection Procedures. June 1995. (NSCEP or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 814/B-95-002 Protocol for the Information Collection Requirements Rule. June 1995. (NSCEP or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 814/B-95-003 ICR Protozoan Method for Detecting *Giardia* Cysts and *Cryptosporidium* Oocysts in Water by a Fluorescent Antibody Procedure. June 1995. (NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 814/B-96-001 ICR Sampling Manual. April 1996. (NTIS / PB96-157508 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 814/B-96-002 DBP/ICR Analytical Methods Manual. April 1996. (NTIS / PB96-157516 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 815/B-01-001 Method 317.0 Determination of Inorganic Oxyhalide Disinfection By-Products in Drinking Water Using Ion chromatography with the Addition of a Postcolumn Reagent for Trace Bromate Analysis. Revision 2.0, July 2002. (http://www.epa.gov/safewater/methods/met317rev2.pdf)

EPA 815/B-01-002 Method 531.2 Measurement of N-Methylcarbamoyloximes and N-Methylcarbamates in Water by Direct Aqueous Injection HPLC with Postcolumn Derivatization. Rev 1.0, September 2001. http://www.epa.gov/safewater/methods/met531_2.pdf)

EPA 815/R-00-014 Methods for the Determination of Organic and Inorganic Compounds in Drinking Water, Volume 1. August 2000. (NTIS / PB2000-106981 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 816/R-01-017A A Small Systems Guide to the Total Coliform Rule: Monitoring Drinking Water to Protect Public Health. June 2001. (http://www.epa.gov/safewater/smallsys/small-tcr.pdf)

EPA 821/B-94-001 Analytical Methods for the Determination of Pollutants in Pharmaceutical Manufacturing Industry Wastewater. February 1995. (NTIS / PB95-201679 or CD ROM)

EPA 821/B-94-004b Method 1664: N-Hexane Extractable Material (HEM) and Silica Gel Treated N-Hexane Extractable Material (SGT-HEM) by Extraction and Gravimetry (Oil and Grease and Total Petroleum Hydrocarbons). revised April 1995. (NTIS / PB95-239232 or http://www.epa.gov/waterscience/methods/1664.html or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/B-94-005 Method 1613: Tetra-Through Octa-Chlorinated Dioxins and Furans by Isotope Dilution HRGC/HRMS. Revision B, October 1994. (NTIS / PB95-104774 or http://www.epa.gov/ost/methods/ or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/B-95-001 Guidance on Establishing Trace Metal Clean Rooms in Existing Facilities. Draft April 1995. (NTIS / PB95-262176 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/B-95-002 Guidance on the Documentation and Evaluation of Trace Metals Data Collected for Clean Water Act Compliance Monitoring. April 1995. (NTIS / PB95-262747 or Jan 1996 edition PB96-193279 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/B-96-005 Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater. December 1996. (NTIS / PB97-125298 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 821/B-98-016 Analytical Methods for the Determination of Pollutants in Pharmaceutical Manufacturing Industry Wastewater. July 1998. (NSCEP or CD ROM)

EPA-821-B-01-002 Proposed Changes to Whole Effluent Toxicity Method Manuals. September 2001. http://www.epa.gov/OST/WET/

EPA 821/C-99-004 EPA Methods and Guidance for the Analysis of Water, Version 2.0. June 1999. CD ROM (NTIS/ PB99-500209INQ details at http://www.ntis.gov/product/epa-water-methods.htm)

EPA 821/C-00-002 Selected OW Methods and Guidance. September 2000. (OST)

EPA 821/D-96-006 Guide to Method Flexibility and Approval of EPA Water Methods. December 1996. (NTIS / PB97-117766 or CD ROM)

EPA 821/R-91-100 Draft Analytical Method for the Determination of Acid Volatile Sulfide in Sediment. December 1991. (NTIS / PB93-155901 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 821/R-92-008 Methods for the Determination of Diesel, Mineral, and Crude Oils in Offshore Oil and Gas Industry Discharges. December 1992. (NTIS / PB93-166932 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/R-93-010-A Methods for the Determination of Nonconventional Pesticides in Municipal and Industrial Wastewater, Volume I. Revision 1, August 1993. (NTIS / PB94-121654 or CD ROM) Supersedes EPA/821-R-92-002.

EPA 821/R-93-010-B Methods for the Determination of Nonconventional Pesticides in Municipal and Industrial Wastewater, Volume II. Revision 1, August 1993. (NTIS / PB94-166311 or CD ROM)

EPA 821/R-93-017 Analytical Methods for the Determination of Pollutants in Pulp and Paper Industry Wastewater. October 1993. (NTIS / PB94-107059 or NEPIS $\frac{http://www.epa.gov/clariton/clhtml/pubtitleOW.html}{}$)

EPA 821/R-95-035 Comparison of VOA Compositing Procedures. September 1995. (NTIS / PB96-112883 or CD ROM or NEPIS / $\frac{\text{http://www.epa.gov/clariton/clhtml/pubtitleOW.html}}{\text{NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html}}$

EPA 821/R-96-003 Method 1636: Determination of Hexavalent Chromium by Ion Chromatography. January 1996 (NTIS / PB96-193461 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/R-96-004 Method 1637: Determination of Trace Elements in Ambient Waters by Chelation Preconcentration with Graphite Furnace Atomic Absorption. January 1996. (NTIS / PB96-193479 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/R-96-005 Method 1638: Determination of Trace Elements in Ambient Waters by Inductively Coupled Plasma-Mass Spectrometry. January 1996. (NTIS / PB96-193487 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/R-96-006 Method 1639: Determination of Trace Elements in Ambient Waters by Stabilized Temperature Graphite Furnace Atomic Absorption. January 1996. (NTIS / PB96-193255 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/R-96-007 Method 1640: Determination of Trace Elements in Ambient Waters by On-Line Chelation Preconcentration and Inductively Coupled Plasma-Mass Spectrometry. January 1996. (NTIS / PB96-193230 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/R-96-008 Method 1669: Sampling Ambient Water for Trace Metals at EPA Water Quality Criteria Levels. January 1996. (NTIS / PB96-193313 or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/R-96-012 Method 1631: Mercury in Water by Oxidation, Purge and Trap, and Cold Vapor Atomic Fluorescence Spectrometry. Draft July 1996 (NTIS / ? or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html or CD ROM)

EPA 821/R-96-013 Method 1632: Inorganic Arsenic in Water by Hydride Generation Quartz Furnace Atomic Absorption. July 1996. (NTIS / PB97-151674 or CD ROM)

EPA 821/R-97-001 Method 1668: Toxic Polychlorinated Biphenyls by Isotope Dilution High Resolution Gas Chromatography/High Resolution. Mass Spectrometry. March 1997, draft. (NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 821/R-97-004 Improved Enumeration Methods for the Recreational Water Quality Indicators: *Enterocci* and *Escherichia coli*. March 2000. (NSCEP or http://www.epa.gov/nerlcwww/RecManv.pdf or http://www.epa.gov/nerlcwww/online.htm.)

EPA 821/R-97-004a Method 1600: Membrane Filter Test Method for *Enterococci* in Water. May 1997. (NSCEP or http://www.epa.gov/nerlcwww/1600.pdf or http://www.epa.gov/nerlcwww/online.htm)

EPA 821/R-98-002 Method 1664, Revision A: N-Hexane Extractable Material (HEM; Oil and Grease) and Silica Gel Treated N-Hexane Extractable Material (SGT-HEM; Non-polar Material by Extraction and Gravimetry. February 1999. (NTIS / PB99-121949 or http://www.epa.gov/waterscience/methods/16640514.pdf or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 821/R-98-003 Method 1680: Fecal Coliform in Biosolids by Multiple-Tube Fermentation and Membrane Filter Procedures. July 1998 draft (CD ROM)

EPA 821/R-98-004 Method 1682: *Salmonella* sp. In Biosolids by Enrichment, Selection and Biochemical Characterization. August 1998. (CD ROM)

EPA 821/R-99-005 Method 1631, Revision B: Mercury in Water by Oxidation, Purge and Trap, and Cold Vapor Atomic Fluorescence Spectrometry. May 1999. (NTIS / PB99-131989 or NSCEP or www.epa.gov/ost/Methods/1631.html)

EPA 821/R-99-013 Method OIA-1677: Available Cyanide by Flow Injection and Ligand Exchange and Amperometry. January 2000. (NTIS /PB99-132011 or http://www.epa.gov/ost/methods/)

EPA 821/R-00-017 on SEL CD

EPA 821/R-00-018 on SEL CD

EPA 821/R-00-02 Method 1668, Revision A: Chlorinated Biphenyl Cogeners in Water, Soil, Sediment, and Tissue by HRGC/HRMS. December 1999. http://www.epa.gov/Region8/water/wastewater/biohome/biosolidsdown/methods/1668a5.pdf

EPA 821/R-01-004 on CD ROM EPA 821/R-01-005 on CD ROM

EPA 821/R-01-006	on SEL CD ROM
EPA 821/R-01-007	on CD ROM
EPA 821/R-01-008	on CD ROM
EPA 821/R-01-009	on CD ROM
EPA 821/R-01-012	on CD ROM
EPA 821/R-01-014	on CD ROM
EPA 821/R-01-015	on CD ROM
EPA 821/R-01-016	on CD ROM

EPA 821/R-01-025 Method 1623: Cryptosporidium and Giardia in Water by Filtration/IMS/FA. April 2001. (NSCEP or http://www.epa.gov/nerlcwww)

EPA 821/R-01-026 Method 1622: Cryptosporidium in Water by Filtration/IMS/FA. April 2001. (http://www.epa.gov/nerlcwww/)

EPA 821/R-01-029 Method 1602: Male-specific (F⁺) and Somatic Coliphage in Water by Single Agar Layer (SAL) Procedure. April 2001. (http://www.epa.gov/nerlcwww/)

EPA 821/R-01-030 Method 1601: Male-specific (F^*) and Somatic Coliphage in Water by Two-step Enrichment Procedure. April 2001. (http://www.epa.gov/nerlcwww/)

EPA 821-R-01-034 Method 1605: Aeromonas in Finished Water by Membrane Filtration Using Ampicillin-Dextrin Agar with Vancomycin (ADA-V). October 2001. (http://www.epa.gov/nerlcwww/online.htm)

EPA 821/R-02-012 Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms, 5th ed. October 2002. (http://www.epa.gov/waterscience/WET/disk2/)

EPA 821/R-02-013 Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Freshwater Organisms, 4th ed. October 2002. (http://www.epa.gov/waterscience/WET/disk3/)

EPA 821/R-01-014 Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Marine and Estuarine Organisims, 3rd ed. October 2002. (http://www.epa.gov/waterscience/WET/disk1/ or http://www.epa.gov/OST/WET/disk1/ctm.pdf

EPA 821/R-02-019 Method 1631, Revision E: Mercury in Water by Oxidation, Purge and Trap, and Cold Vapor Atomic Fluorescence Sepctometry. August 2002. (http://www.epa.gov/ost/methods/)

EPA 822/B-00-024 Estuarine and Coastal Marine Waters: Bioassessment and Biocriteria Technical Guidance. December 2000. (NSCEP or http://www.epa.gov/ost/biocriteria/States/estuaries1.html)

EPA 823/B-98-004 Evaluation of Dredged Material Proposed for Discharge in Waters of the U.S. - Testing Manual: Inland Testing Manual. February 1998. (NTIS / AD A338 883/2 or http://www.epa.gov/ost/itm/ITM/)

EPA 823/B-00-007 Guidance for Assessing Chemical Contaminant Data for Use in Fish Advisories: Volume 1, Fish Sampling and Analysis. Third edition, November 2000. (http://www.epa.gov/ost/fishadvice/volume1/index.html or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 823/B-01-002 Methods for Collection, Storage and Manipulation of Sediments for Chemical and Toxicological Analyses: Technical Manual. October 2001. (NSCEP or www.epa.gov/waterscience/cs)

EPA 823/R-92-006 Sediment Classification Methods Compendium. September 1992. (NTIS / PB93-115186 or http://www.epa.gov/ost/library/sediment/ or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleORD.html)

EPA 823 R-02-004 Field Sampling Plan for the National Study of Chemical Residues in Lake Fish Tissue (http://www.epa.gov/waterscience/fishstudy/fieldplan.pdf)

EPA 833/B-92-001 NPDES Storm Water Sampling Guidance Document. July 1992. (NTIS / PB92-227669)

EPA 833/B-99-002 Toxicity Reduction Evaluation Guidance for Municipal Wastewater Treatment Plants. August 1999, 2nd edition. (NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 841/B-97-003 Volunteer Stream Monitoring: A Methods Manual. November 1997. (NSCEP or http://www.epa.gov/cwow/monitoring/volunteer/stream/ or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 841/B-99-002 Rapid Bioassessment Protocols for Use in Wadeable Streams and Rivers: Periphyton, Benthic Macroinvertebrates, and Fish. 2nd edition, July 1999. (http://www.epa.gov/owow/monitoring/rbp/ or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 842/B-93-004 Volunteer Estuary Monitoring: A Methods Manual. December 1993. (NSCEP or http://www.epa.gov/owow/estuaries/monitor/index.html#toc or NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOW.html)

EPA 910/9-92-029 Consensus Method for Determining Groundwaters Under the Direct Influence of Surface Water using Microscopic Particulate Analysis (MPA). October 1992. (NTIS / PB93-180818)

01A0003682 Determination of 2,3,7,8-TCDD in Soil and Sediment. May 1983, Rev 1. EPA Region VII Laboratory. (Region 1 Library)

01A0004860 Determination of Lead-210, Thorium, Plutonium and Polonium-210 in Drinking Water: Methods 909, 910, 911, 912. March 1982. (Region 1 Library)

01A0005044 Procedures for Handling and Chemical Analysis of Sediment and Water Samples. May 1981 (NTIS / AD-A103788)

01A0005114 Measurement of Trihalomethanes (THMs) in Drinking Water with GC/MS and Selected Ion Monitoring: Method 501.3. March 1982 (Region 1 Library)

01A0005249 NEIC Pesticide Sampling Guide. August 1985. (Region 1 Library)

01A0005295 Determination of Pesticides and PCBs in Water and Oil/Sediment by Gas Chromatography/Mass Spectrometry: Method 680. November 1985 (CD ROM)

01A0005392 Rapid Extraction of Organochloride Pesticides from Drinking Water and Raw Source Water - J.T. Baker Chemical Test Method No. SPE-500. 1988 (Region 1 Library)

01A0005658 Determination of Pesticides in Ground Water by High Performance Liquid Chromatography with an Ultraviolet Detector. [NPS Survey, Method 4] Draft June 1987 (Region 1 Library)

01A0005957 The Use of a Portable PID Gas Chromatograph for Rapid Screening of Samples for Purgeable Organic Compounds in the Field and in the Lab. EPA Region 1, June 29, 1983. (Region 1 Library)

01A0006083 Sampling Procedures and Protocols for the National Sewage Sludge Survey. August 1989. (Region 1 Library)

01A0006085 Method 1620: Metals by Inductively Coupled Plasma Atomic Emission Spectroscopy and Atomic Absorption Spectroscopy. Draft September 1989. (NTIS / PB94-114840 or CD ROM)

01A0006086 Method 1618: Organo-halide Pesticides, Organo-phosphorus Pesticides, and Phenoxy-acid Herbicides by Wide Bore Capillary Column Gas Chromatography with Selective Detectors. July 1989. (Region 1 Library)

01A0006089 Method 1624: Volatile Organic Compounds by Isotope Dilution GCMA; and Method 1625: Semivolatile Organic Compounds by Isotope Dilution GCMS. Revision C, June 1989. (NTIS / PB92-231976 or CD ROM or http://www.epa.gov/OST/methods/)

01A0006125 Region 1 Laboratory Data Validation Functional Guidelines for Evaluating Environmental Analyses. Part I, July 1996, revised December 1996. Part II, Volatile/Semivolatile Data Validation Functional Guidelines. December 1996. (Region 1 Library - http://www.epa.gov/ne/oeme/index.html)

01A0006218 Guidance for Performing Tests on Dredged Material to be Disposed of in Open Waters. Prepared by EPA Region 1 and ACOE, New England Division and NMFS of FWS. May 15, 1989. (Region 1 Library)

01A0006252 Determination of Radon in Drinking Water by Liquid Scintillation Counting: Method 913.0. Draft, May 1991. (Region 1 Library)

01A0006379 A Method for Measuring Sediment Oxygen Demand Using a Bench Model Benthic Respirometer. Peter M. Nolan and Arthur F. Johnson, EPA Region 1, May 1979. (Region 1 Library / http://www.epa.gov/ne/oarm/test.html)

01A0006408 Draft Methodology for the Measurement of Airborne Asbestos by Electron Microscopy. July 1984. (Region 1 Library)

01A0006706 Determination of Chlorinated Dibenzo-p-dioxins and Dibenzofurans in Soils and Sediments by Gas Chromatography/Mass Spectrometry. December 15, 1986. (Region 1 Library)

01A0006709 Method 282.3 The Determination of Tributyltin Chloride in Marine and Fresh Waters by Liquid-Solid Extraction (LSE) and Gas Chromatography with Electron-Capture Detection (GC/ECD). Version 1.0, October 1989. (Region 1 Library / http://www.epa.gov/ne/oarm/test.html)

01A0007115 The Protocol for Screening Soil and Sediment Samples for Asbestos Content used by the US Environmental Protection Agency, Region 1 Laboratory. December 1997. (Region 1 Library / http://www.epa.gov/ne/oarm/test.html)

01A0007292 ColiSure Medium: Presence/Absence Test Method for Detection and Identification of Coliform Bacteria and *E. coli* in Drinking Water. Millipore. (Region 1 Library)

01A0007431 Region 1 Low Stress (low flow) Purging and Sampling Procedure for the Collection of Ground Water Samples from Monitoring Wells. SOW # GT 0001, Revision 2, July 30, 1996. (Region 1 Library or http://www.epa.gov/ne/measure/well/wellmon.html)

01A0007540 Region 1, EPA-New England Standard Operating Procedure for Elemental Analysis Using the X-Met 920 Field X-Ray Fluorescence Analyzer. SOP # X-MET 920, October 1996. (Region 1 Library or http://www.epa.gov/ne/measure/xray/xrayfluor.html)

01A0007541 Region 1, EPA-New England Immunoassay Guidelines for Planning Environmental Projects. October 1996. (Region 1 Library or http://www.epa.gov/ne/measure/ia/iaguide.html)

01A0007832 Region I, EPA-New England Compendium of Quality Assurance Project Plan Guidance, Final, October 1999 (includes September 1998 QAPP Manual). (Region 1 Library or http://www.epa.gov/ne/measure/gappcompendium.pdf)

01A0007846 Method 1630: Methyl Mercury in Water by Distillation, Aqueous Ethylation, Purge and Trap, and CVAFS. Draft, August 1998. (Region 1 Library)

01A0007861 Method 6020 CLP-M: Inductively Coupled Plasma-Mass Spectrometry. May 1990. (Region 1 Library)

01A0007878 Method 556 Determination of Carbonyl Compounds in Drinking Water by Pentaflourobenzylhydroxylamine Derivation and Capillary Gas Chromatography with Electron Capture Detention. Revision 1.0, June 1998. http://www.epa.gov/safewater/methods/met556.pdf)

01A0007909 Method 1001: Lead in Drinking Water by Differential Pulse Anodic Stripping Voltametry. August 1999. PALINTEST LTD. (21 Kenton Lands Road, PO BOX 18395, Erlanger, KY 41018 (606) 341-7423)

01A0008028 Method 515.4 - Determination of Chlorinated Acids in Drinking Water by Liquid-Liquid Microextraction Derivatization, and Fast Gas Chromatography with Electron Capture Detection. 2000. (NERL-Cincinnatti)

01A0008123 EPA Region 1 Standard Operating Procedure for Head Space Screening for Volatile Organic Compounds in Aqueous, Soil and Drum Samples. March 1998. (Region 1 Library)

01A0008143 Draft Calibration of Field Instruments (temperature, pH, dissolved oxygen, conductivity/specific conductance, oxidation/reduction potential [ORP], and turbidity). EPA Region 1 SOP, June 3, 1998. (Region 1 Library - .wpd file)

01A0008190 EPA Method 501.1 (1979), 501.2 (1979) and 525 Rev 2.1 (1988). (Region 1 Library; 501.2 also at NEPIS / http://www.epa.gov/clariton/clhtml/pubtitleOther.html)

01A0008217 Technical Guidance for the Natural Attenuation Indicators: Methane, Ethane, and Ethene. EPA Region 1, Revision 1, February 21, 2002. (http://www.epa.gov/ne/measure/Natatten.pdf)

01A0008260 Regional Implementation Manual for the Evaluation of Dredged Material Proposed for Disposal in New England Waters. USACE, NE District & US EPA NE, 2002. (www.nae.usace.army.mil)

01A0008284 RSK SOP 175: Analysis of Dissolved Methane, Ethane, and Ethylene in Ground Water by a Standard Gas Chromatographic Technique. Ada, 1997. (Region 1 Library)

No report number

CLP Methods http://www.epa.gov/oerrpage/superfund/programs/clp/methods.htm

Environmental Chemistry Methods (ECM) http://www.epa.gov/oppbead1/methods/ecmindex.htm

Lake Michigan Mass Balance Study (LMMB) Methods Compendium. June 1997. (www.epa.gov/glnpo/lmmb/methods/ or CD ROM)

List of Designated Reference and Equivalent Methods. NERL updated periodically. (www.epa.gov/ttn/amtic/criteria.html)

Microbiology Laboratory Antimicrobial Testing Methods & Procedures. www.epa.gov/oppbead1/methods/atmpa2z.htm

Quality System Documents including EPA QA/G series and EPA QA/R series can be found at http://www.epa.gov/quality1/ga_docs.html

Pesticides: Analytical Methods & Procedures:

Antimicrobial Testing Methods & Procedures (ATMP) http://www.epa.gov/oppbead1/methods/atmpindex.htm Environmental Chemistry Methods (ECM) http://www.epa.gov/oppbead1/methods/ecmindex.htm Residue Analytical Methods (RAM) http://www.epa.gov/oppbead1/methods/ramindex.htm

Region 1 fresh & marine toxicity

http://www.epa.gov/ne/npdes/epa_attach.html

http://www.epa.gov/ne/npdes/permits/generic/freshwateracutetoxtest.pdf

http://www.epa.gov/ne/npdes/permits/generic/freshwatercronictoxtest.pdf

http://www.epa.gov/ne/npdes/permits/generic/marinewateracutetoxtest.pdf

http://www.epa.gov/ne/npdes/permits/generic/marinewaterchronictoxtest.pdf

US EPA Contract Laboratory Program Statement of Work for Organics Analysis, Multi-Media, Multi-Concentration, OLM04.2. (http://www.epa.gov/superfund/programs/clp/methods.htm)

US EPA Contract Laboratory Program Statement of Work for Inorganics Analysis, Multi-Media, Multi-Concentration, ILM04.0. (http://www.epa.gov/superfund/programs/clp/methods.htm)

US EPA Contract Laboratory Program Statement of Work for Organics Analysis, Low Concentration Water, OLC02.1. (http://www.epa.gov/superfund/programs/clp/methods.htm)

US EPA Contract Laboratory Program Statement of Work for Multi-Media, Multi-Concentration Dioxins and Furans Analysis DLM01.4 (http://www.epa.gov/superfund/programs/clp/methods.htm)

KEY TO OBTAINING SOURCE DOCUMENTS

AMTIC Ambient Monitoring Technology Information Center

http://www.epa.gov/ttn/amtic select file transfers; ambient monitoring; air toxics and pick from list

CD or CD ROM EPA 821/C-99-004 EPA Methods and Guidance for the Analysis of Water, Version 2.0. June 1999. NTIS/ http://www.ntis.gov/product/epa-water-methods.htm

CLP http://www.epa.gov/superfund/programs/clp/methods.htm

Drinking Water Methods call Drinking Water Hotline (800)426-4791; some methods online http://www.epa.gov/nerlcwww/ordmeth.htm

EMC Emission Measurement Center

http://www.epa.gov/ttn/emc select Methods and choose promulgated, proposed or other

EMAP Environmental Monitoring and Assessment Program http://www.epa.gov/emap

ERT Environmental Response Team, Edison, NJ (732) 321-6740 http://www.ert.org/

GPO Government Printing Office, Superintendent of Documents (to purchase publications), US GPO, Washington, DC 20402. phone 202/512-1800; fax 202/512-2250; telex 710/822-9413; internet http://www.gpo.gov/

LEAD National Lead Information Center Clearinghouse. Send email request to: ehc@nsc.org or phone: 800-424-LEAD or complete document request online from http://www.epa.gov/opptintr/lead/nlic.htm

MICE Methods Information Communications Exchange For technical questions or comments on SW-846. Basic information available 24 hours via recorded message (703) 676-4690; fax: (703)318-4682 or e-mail: mice@cpmx.saic.com http://www.epa.gov/epaoswer/hazwaste/test/mice.htm

NEMI National Environmental Methods Index Brief method summary, analytes, relative cost, and download at http://www.nemi.gov

NERL US EPA National Exposure Research Laboratory (NERL), Microbiological and Chemical Exposure Assessment Research Division (MCEARD), 26 West Martin Luther King Dr, Cincinnati, OH 45268-0001. Fax requests for 500 & 600 methods series to: 513/569-7757 or email dwmethods.help@epa.gov

NEPIS US EPA National Environmental Publications Internet Site, a database of over 9,000 EPA documents to browse/view, and print for free online at http://www.epa.gov/clariton/

NSCEP EPA National Center for Environmental Publications (free publications), PO Box 42419, Cincinnati, OH 45242-2419. (800)490-9198 or fax (513) 891-6685 or http://www.epa.gov/ncepihom

NTIS National Technical Information Service (purchase publications), Dept. of Commerce, Springfield, VA 22161. phone (800)553-6847; fax (703) 321-8547; TDD (703)487-4639; telex 64617; Internet http://www.ntis.gov/

OPPTS Office of Prevention, Pesticides and Toxic Substances Harmonized test guidelines developed in 10 series http://www.epa.gov/OPPTS Harmonized/

Pesticide Analytical Methods and Procedures Antimicrobial Testing Methods & Procedures (ATMP); Environmental Chemistry Methods (ECM); Residue Analytical Methods (RAM) http://www.epa.gov/oppbead1/methods/

OST Office of Science & Technology some selected methods (1600, 1613, 1623, 1631, 1664, O1A-1677) at www.epa.gov/ost/methods

SEL CD Selected OW Methods and Guidance. September 2000. (EPA 821/C-00-002)

SEL2 CD Selected Office of Water Methods and Guidance January 2001 (EPA 821/C-01-001)

SOP # (2006-2058) all available online from ERT at http://www.ert.org/

ttn/amtic or ttn/emc http://www.epa.gov/ttn/ either AMTIC or EMC for specific methods

Water Office of Groundwater and Drinking Water selected methods at http://www.epa.gov/safewater/methods/sourcalt.html and http://www.epa.gov/waterscience/methods/