

**STATUS TABLES FOR
SW-846, THIRD EDITION**

**FINAL UPDATES I, II, IIA, IIB, III, AND IIIA
AND DRAFT UPDATES IVA AND IVB**

REVISED NOVEMBER 2000

HOW TO USE THIS DOCUMENT

This document provides historical status information on EPA-published draft, proposed, and final SW-846 methods and chapters. It contains two status tables, namely; the "SW-846 Method Status Table," which is a listing of SW-846 methods; and the "Status Table for SW-846 Chapter Text and Other Documents", which lists all other documents in SW-846.

Use the "SW-846 Method Status Table" as a reference guide to identify the historical and current status of published SW-846 methods. It also identifies the current location of the method in the manual. Methods in this status table are listed sequentially by method number. This order is different from that in the hard copy manual, where the methods are grouped by purpose and included as part of one of the chapters.

Use the "Status Table for SW-846 Chapter Text and Other Documents" as a reference guide to identify the historical and current status of published chapters and other SW-846 documents (e.g., the Disclaimer).

SW-846 METHOD STATUS TABLE
November 2000

Note: The date in parentheses is the date found at the bottom right-hand corner of the method. The shaded rows indicate those methods that were formally deleted from the manual and are no longer supported by OSW.

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
0010	--	--	--	--	--	Modified Method 5 Sampling Train	Vol II Chap 10	0010 Rev 0 (9/86)
--	--	--	0011	--	--	Sampling for Selected Aldehyde and Ketone Emissions from Stationary Sources	Vol II Chap 10	0011 Rev 0 (12/96)
0020	--	--	--	--	--	Source Assessment Sampling System (SASS)	Vol II Chap 10	0020 Rev 0 (9/86)
--	--	--	0023A (Revision of Method 23, 40 CFR Part 60)	--	--	Sampling Method for Polychlorinated Dibenzo- <i>p</i> - Dioxins and Polychlorinated Dibenzofuran Emissions from Stationary Sources	Vol II Chap 10	0023A Rev 1 (12/96)
--	--	--	--	--	25D Referral	Determination of the Volatile Organic Content of Waste Samples	Vol II Chap 10	Not promul- gated as part of SW-846. See 40 CFR 60, Appendix A
--	--	--	--	--	25E Referral	Determination of Vapor Phase Organic Concentration in Waste Samples	Vol II Chap 10	Not promul- gated as part of SW-846. See 40 CFR 60, Appendix A
0030	--	--	--	--	--	Volatile Organic Sampling Train	Vol II Chap 10	0030 Rev 0 (9/86)
--	--	--	0031	--	--	Sampling Method for Volatile Organic Compounds (SMVOC)	Vol II Chap 10	0031 Rev 0 (12/96)
--	--	--	0040	--	--	Sampling of Principal Organic Hazardous Constituents from Combustion Sources Using Tedlar® Bags	Vol II Chap 10	0040 Rev 0 (12/96)
--	--	--	0050	--	--	Isokinetic HCl/Cl ₂ Emission Sampling Train	Vol II Chap 10	0050 Rev 0 (12/96)
--	--	--	0051	--	--	Midget Impinger HCl/Cl ₂ Emission Sampling Train	Vol II Chap 10	0051 Rev 0 (12/96)

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--	--	--	0060	--	--	Determination of Metals in Stack Emissions	Vol II Chap 10	0060 Rev 0 (12/96)
--	--	--	0061	--	--	Determination of Hexavalent Chromium Emissions from Stationary Sources	Vol II Chap 10	0061 Rev 0 (12/96)
--	--	--	0100	--	--	Sampling for Formaldehyde and Other Carbonyl Compounds in Indoor Air	Vol II Chap 10	0100 Rev 0 (12/96)
--	--	--	--	--	207-1 Referral	Sampling Method for Isocyanates	Vol II Chap 10	Not Promul- gated
--	--	--	--	--	207-2 Referral	Analysis for Isocyanates by High Performance Liquid Chromatography (HPLC)	Vol II Chap 10	Not Promul- gated
1010	--	--	--	--	--	Pensky-Martens Closed-Cup Method for Determining Ignitability	Vol IC Chap 8 Sec 8.1	1010 Rev 0 (9/86)
1020	1020A	--	--	--	--	Setaflash Closed-Cup Method for Determining Ignitability	Vol IC Chap 8 Sec 8.1	1020A Rev 1 (7/92)
--	--	--	1030	--	--	Ignitability of Solids	Vol IC Chap 6	1030 Rev 0 (12/96)
--	--	--	--	--	1040	Test Method for Oxidizing Solids	Vol IC Chap 6	Not Promul- gated
--	--	--	--	--	1050	Test Methods to Determine Substances Likely to Spontaneously Combust	Vol IC Chap 6	Not Promul- gated
1110	--	--	--	--	--	Corrosivity Toward Steel	Vol IC Chap 8 Sec 8.2	1110 Rev 0 (9/86)
--	--	--	1120	--	--	Dermal Corrosion	Vol IC Chap 6	1120 Rev 0 (12/96)
1310	1310A	--	--	--	--	Extraction Procedure (EP) Toxicity Test Method and Structural Integrity Test	Vol IC Chap 8 Sec 8.4	1310A Rev 1 (7/92)
--	1311	--	--	--	--	Toxicity Characteristic Leaching Procedure	Vol IC Chap 8 Sec 8.4	1311 Rev 0 (7/92)

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--	--	1312 (Up. II)	--	--	--	Synthetic Precipitation Leaching Procedure	Vol IC Chap 6	1312 Rev 0 (9/94)
1320	--	--	--	--	--	Multiple Extraction Procedure	Vol IC Chap 6	1320 Rev 0 (9/86)
1330	1330A	--	--	--	--	Extraction Procedure for Oily Wastes	Vol IC Chap 6	1330A Rev 1 (7/92)
3005	3005A	--	--	--	--	Acid Digestion of Waters for Total Recoverable or Dissolved Metals for Analysis by FLAA or ICP Spectroscopy	Vol IA Chap 3 Sec 3.2	3005A Rev 1 (7/92)
3010	3010A	--	--	--	--	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by FLAA or ICP Spectroscopy	Vol IA Chap 3 Sec 3.2	3010A Rev 1 (7/92)
--	--	3015 (Up. II)	--	3015A	--	Microwave Assisted Acid Digestion of Aqueous Samples and Extracts	Vol IA Chap 3 Sec 3.2	3015 Rev 0 (9/94)
3020	3020A	--	--	--	--	Acid Digestion of Aqueous Samples and Extracts for Total Metals for Analysis by GFAA Spectroscopy	Vol IA Chap 3 Sec 3.2	3020A Rev 1 (7/92)
--	--	--	3031	--	--	Acid Digestion of Oils for Metals Analysis by Atomic Absorption or ICP Spectrometry	Vol IA Chap 3 Sec 3.2	3031 Rev 0 (12/96)
3040	--	--	3040A	--	--	Dissolution Procedure for Oils, Greases, or Waxes	Vol IA Chap 3 Sec 3.2	3040A Rev 1 (12/96)
3050	3050A	--	3050B	--	--	Acid Digestion of Sediments, Sludges, and Soils	Vol IA Chap 3 Sec 3.2	3050B Rev 2 (12/96)
--	--	3051 (Up. II)	--	3051A	--	Microwave Assisted Acid Digestion of Sediments, Sludges, Soils, and Oils	Vol IA Chap 3 Sec 3.2	3051 Rev 0 (9/94)
--	--	--	3052	--	--	Microwave Assisted Acid Digestion of Siliceous and Organically Based Matrices	Vol IA Chap 3 Sec 3.2	3052 Rev 0 (12/96)

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[3060, in the 2nd Ed.]	--	--	3060A	--	--	Alkaline Digestion for Hexavalent Chromium	Vol IA Chap 3 Sec 3.2	3060A Rev 1 (12/96)
3500	3500A	--	3500B	--	3500C	Organic Extraction and Sample Preparation	Vol IB Chap 4 Sec 4.2.1	3500B Rev 2 (12/96)
3510	3510A	3510B (Up. II)	3510C	--	--	Separatory Funnel Liquid-Liquid Extraction	Vol IB Chap 4 Sec 4.2.1	3510C Rev 3 (12/96)
3520	3520A	3520B (Up. II)	3520C	--	--	Continuous Liquid-Liquid Extraction	Vol IB Chap 4 Sec 4.2.1	3520C Rev 3 (12/96)
--	--	--	3535	3535A	3535A (Replaces IVA version)	Solid-Phase Extraction (SPE)	Vol IB Chap 4 Sec 4.2.1	3535 Rev 0 (12/96)
3540	3540A	3540B (Up. II)	3540C	--	--	Soxhlet Extraction	Vol IB Chap 4 Sec 4.2.1	3540C Rev 3 (12/96)
--	--	3541 (Up. II)	--	--	--	Automated Soxhlet Extraction	Vol IB Chap 4 Sec 4.2.1	3541 Rev 0 (9/94)
--	--	--	3542	--	--	Extraction of Semivolatile Analytes Collected Using Method 0010 (Modified Method 5 Sampling Train)	Vol IB Chap 4 Sec 4.2.1	3542 Rev 0 (12/96)
--	--	--	3545	3545A	3545A (Replaces IVA version)	Pressurized Fluid Extraction (PFE)	Vol IB Chap 4 Sec 4.2.1	3545 Rev 0 (12/96)
--	--	--	--	--	3546	Microwave Extraction	Vol IB Chap 4 Sec 4.2.1	Not Promulgated
3550	--	3550A (Up. II)	3550B	--	3550C	Ultrasonic Extraction	Vol IB Chap 4 Sec 4.2.1	3550B Rev 2 (12/96)
--	--	--	3560	--	--	Supercritical Fluid Extraction of Total Recoverable Petroleum Hydrocarbons	Vol IB Chap 4 Sec 4.2.1	3560 Rev 0 (12/96)

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--	--	--	3561	--	--	Supercritical Fluid Extraction of Polynuclear Aromatic Hydrocarbons	Vol IB Chap 4 Sec 4.2.1	3561 Rev 0 (12/96)
--	--	--	--	3562	--	Supercritical Fluid Extraction of Polychlorinated Biphenyls (PCBs) and Organochlorine Pesticides	Vol IB Chap 4 Sec 4.2.1	Not Promul- gated
3580	3580A	--	--	--	--	Waste Dilution	Vol IB Chap 4 Sec 4.2.1	3580A Rev 1 (7/92)
--	--	--	3585	--	--	Waste Dilution for Volatile Organics	Vol IB Chap 4 Sec 4.2.1	3585 Rev 0 (12/96)
3600	3600A	3600B (Up. II)	3600C	--	--	Cleanup	Vol IB Chap 4 Sec 4.2.2	3600C Rev 3 (12/96)
3610	3610A	--	3610B	--	--	Alumina Cleanup	Vol IB Chap 4 Sec 4.2.2	3610B Rev 2 (12/96)
3611	3611A	--	3611B	--	--	Alumina Column Cleanup and Separation of Petroleum Wastes	Vol IB Chap 4 Sec 4.2.2	3611B Rev 2 (12/96)
3620	3620A	--	3620B	--	3620C	Florisil Cleanup	Vol IB Chap 4 Sec 4.2.2	3620B Rev 2 (12/96)
3630	3630A	3630B (Up. II)	3630C	--	--	Silica Gel Cleanup	Vol IB Chap 4 Sec 4.2.2	3630C Rev 3 (12/96)
3640	--	3640A (Up. II)	--	--	--	Gel-Permeation Cleanup	Vol IB Chap 4 Sec 4.2.2	3640A Rev 1 (9/94)
3650	3650A	--	3650B	--	--	Acid-Base Partition Cleanup	Vol IB Chap 4 Sec 4.2.2	3650B Rev 2 (12/96)
3660	3660A	--	3660B	--	--	Sulfur Cleanup	Vol IB Chap 4 Sec 4.2.2	3660B Rev 2 (12/96)
--	--	3665 (Up. II)	3665A	--	--	Sulfuric Acid/Permanganate Cleanup	Vol IB Chap 4 Sec 4.2.2	3665A Rev 1 (12/96)

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3810	--	--	--	Noticed for removal from SW-846	--	Headspace	Vol IB Chap 4 Sec 4.5	3810 Rev 0 (9/86)
--	--	--	--	--	3815	Screening Solid Samples for Volatile Organics	Vol IB Chap 4 Sec 4.5	Not Promulgated
3820	--	--	--	--	--	Hexadecane Extraction and Screening of Purgeable Organics	Vol IB Chap 4 Sec 4.5	3820 Rev 0 (9/86)
--	--	--	4000	--	--	Immunoassay	Vol IB Chap 4 Sec 4.4	4000 Rev 0 (12/96)
--	--	4010 (Up. IIA)	4010A	--	--	Screening for Pentachlorophenol by Immunoassay	Vol IB Chap 4 Sec 4.4	4010A Rev 1 (12/96)
--	--	--	4015	--	--	Screening for 2,4-Dichlorophenoxyacetic Acid by Immunoassay	Vol IB Chap 4 Sec 4.4	4015 Rev 0 (12/96)
--	--	--	4020	--	--	Screening for Polychlorinated Biphenyls by Immunoassay	Vol IB Chap 4 Sec 4.4	4020 Rev 0 (12/96)
--	--	--	4030	--	--	Soil Screening for Petroleum Hydrocarbons by Immunoassay	Vol IB Chap 4 Sec 4.4	4030 Rev 0 (12/96)
--	--	--	4035	--	--	Soil Screening for Polynuclear Aromatic Hydrocarbons by Immunoassay	Vol IB Chap 4 Sec 4.4	4035 Rev 0 (12/96)
--	--	--	4040	--	--	Soil Screening for Toxaphene by Immunoassay	Vol IB Chap 4 Sec 4.4	4040 Rev 0 (12/96)
--	--	--	4041	--	--	Soil Screening for Chlordane by Immunoassay	Vol IB Chap 4 Sec 4.4	4041 Rev 0 (12/96)
--	--	--	4042	--	--	Soil Screening for DDT by Immunoassay	Vol IB Chap 4 Sec 4.4	4042 Rev 0 (12/96)
--	--	--	4050	--	--	TNT Explosives in Soil by Immunoassay	Vol IB Chap 4 Sec 4.4	4050 Rev 0 (12/96)

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--	--	--	4051	--	--	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) in Soil by Immunoassay	Vol IB Chap 4 Sec 4.4	4051 Rev 0 (12/96)
--	--	--	--	--	4425	Screening Extracts of Environmental Samples for Planar Organic Compounds (PAHs,PCBs,PCDDs/PCDFs) by a Reporter Gene on a Human Cell Line	Vol IB Chap 4 Sec 4.4	Not Promul- gated
--	--	--	--	4500	--	Mercury in Soil by Immunoassay	Vol IA Chap 3 Sec 3.3	Not Promul- gated
--	--	--	--	4670	--	Triazine Herbicides as Atrazine in Water by Quantitative Immunoassay	Vol IB Chap 4 Sec 4.4	Not Promul- gated
--	--	--	5000	--	--	Sample Preparation for Volatile Organic Compounds	Vol IB Chap 4 Sec 4.2.1	5000 Rev 0 (12/96)
--	--	--	5021	--	--	Volatile Organic Compounds in Soils and Other Solid Matrices Using Equilibrium Headspace Analysis	Vol IB Chap 4 Sec 4.2.1	5021 Rev 0 (12/96)
5030	5030A	--	5030B	--	--	Purge-and-Trap for Aqueous Samples	Vol IB Chap 4 Sec 4.2.1	5030B Rev 2 (12/96)
--	--	--	5031	--	--	Volatile, Nonpurgeable, Water-Soluble Compounds by Azeotropic Distillation	Vol IB Chap 4 Sec 4.2.1	5031 Rev 0 (12/96)
--	--	--	5032	--	--	Volatile Organic Compounds by Vacuum Distillation	Vol IB Chap 4 Sec 4.2.1	5032 Rev 0 (12/96)
--	--	--	5035	--	--	Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples	Vol IB Chap 4 Sec 4.2.1	5035 Rev 0 (12/96)
5040	--	5040A (Up. II)	Deleted from SW-846	--	--	Analysis of Sorbent Cartridges from Volatile Organic Sampling Train (VOST): Gas Chromatography/Mass Spectrometry Technique	Deleted from SW-846	Deleted from SW-846

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--	--	5041 (Up. II)	5041A	--	--	Analysis for Desorption of Sorbent Cartridges from Volatile Organic Sampling Train (VOST)	Vol IB Chap 4 Sec 4.2.1	5041A Rev 1 (12/96)
--	--	5050 (Up. II)	--	--	--	Bomb Preparation Method for Solid Waste	Vol IC Chap 5	5050 Rev 0 (9/94)
6010	6010A	--	6010B	--	6010C	Inductively Coupled Plasma-Atomic Emission Spectrometry	Vol IA Chap 3 Sec 3.3	6010B Rev 2 (12/96)
--	--	6020 (Up. II)	--	6020A	--	Inductively Coupled Plasma - Mass Spectrometry	Vol IA Chap 3 Sec 3.3	6020 Rev 0 (9/94)
--	--	--	--	6200	--	Field Portable X-Ray Fluorescence Spectrometry for the Determination of Elemental Concentrations in Soil and Sediment	Vol IA Chap 3 Sec 3.3	Not Promul- gated
--	--	--	--	6500	--	Dissolved Inorganic Anions in Aqueous Matrices by Capillary Ion Electrophoresis	Vol IA Chap 3 Sec 3.3	Not Promul- gated
--	--	--	--	6800	--	Elemental and Speciated Isotope Dilution Mass Spectrometry	Vol IA Chap 3 Sec 3.3	Not Promul- gated
7000	7000A	--	--	7000B	--	7000A (Promulgated): Atomic Absorption Methods 7000B (Draft): Flame Atomic Absorption Spectrophotometry	Vol IA Chap 3 Sec 3.3	7000A Rev 1 (7/92)
--	--	--	--	7010	--	Graphite Furnace Atomic Absorption Spectrophotometry	Vol IA Chap 3 Sec 3.3	Not Promul- gated
7020	--	--	--	Noticed for removal from SW-846	--	Aluminum (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7020 Rev 0 (9/86)
7040	--	--	--	Noticed for removal from SW-846	--	Antimony (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7040 Rev 0 (9/86)

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7041	--	--	--	Noticed for removal from SW-846	--	Antimony (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7041 Rev 0 (9/86)
7060	--	7060A (Up. II)	--	Noticed for removal from SW-846	--	Arsenic (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7060A Rev 1 (9/94)
7061	7061A	--	--	--	--	Arsenic (Atomic Absorption, Gaseous Hydride)	Vol IA Chap 3 Sec 3.3	7061A Rev 1 (7/92)
--	--	7062 (Up. II)	--	--	--	Antimony and Arsenic (Atomic Absorption, Borohydride Reduction)	Vol IA Chap 3 Sec 3.3	7062 Rev 0 (9/94)
--	--	--	7063	--	--	Arsenic in Aqueous Samples and Extracts by Anodic Stripping Voltammetry (ASV)	Vol IA Chap 3 Sec 3.3	7063 Rev 0 (12/96)
7080	--	7080A (Up. II)	--	Noticed for removal from SW-846	--	Barium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7080A Rev 1 (9/94)
--	7081	--	--	Noticed for removal from SW-846	--	Barium (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7081 Rev 0 (7/92)
7090	--	--	--	Noticed for removal from SW-846	--	Beryllium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7090 Rev 0 (9/86)
7091	--	--	--	Noticed for removal from SW-846	--	Beryllium (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7091 Rev 0 (9/86)
7130	--	--	--	Noticed for removal from SW-846	--	Cadmium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7130 Rev 0 (9/86)

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7131	--	7131A (Up. II)	--	Noticed for removal from SW-846	--	Cadmium (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7131A Rev 1 (9/94)
7140	--	--	--	Noticed for removal from SW-846	--	Calcium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7140 Rev 0 (9/86)
7190	--	--	--	Noticed for removal from SW-846	--	Chromium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7190 Rev 0 (9/86)
7191	--	--	--	Noticed for removal from SW-846	--	Chromium (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7191 Rev 0 (9/86)
7195	--	--	--	--	--	Chromium, Hexavalent (Coprecipitation)	Vol IA Chap 3 Sec 3.3	7195 Rev 0 (9/86)
7196	7196A	--	--	--	--	Chromium, Hexavalent (Colorimetric)	Vol IA Chap 3 Sec 3.3	7196A Rev 1 (7/92)
7197	--	--	--	--	--	Chromium, Hexavalent (Chelation/Extraction)	Vol IA Chap 3 Sec 3.3	7197 Rev 0 (9/86)
7198	--	--	--	--	--	Chromium, Hexavalent (Differential Pulse Polarography)	Vol IA Chap 3 Sec 3.3	7198 Rev 0 (9/86)
--	--	--	7199	--	--	Determination of Hexavalent Chromium in Drinking Water, Groundwater and Industrial Wastewater Effluents by Ion Chromatography	Vol IA Chap 3 Sec 3.3	7199 Rev 0 (12/96)
7200	--	--	--	Noticed for removal from SW-846	--	Cobalt (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7200 Rev 0 (9/86)

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7201	--	--	--	Noticed for removal from SW-846	--	Cobalt (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7201 Rev 0 (9/86)
7210	--	--	--	Noticed for removal from SW-846	--	Copper (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7210 Rev 0 (9/86)
--	7211	--	--	Noticed for removal from SW-846	--	Copper (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7211 Rev 0 (7/92)
7380	--	--	--	Noticed for removal from SW-846	--	Iron (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7380 Rev 0 (9/86)
--	7381	--	--	Noticed for removal from SW-846	--	Iron (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7381 Rev 0 (7/92)
7420	--	--	--	Noticed for removal from SW-846	--	Lead (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7420 Rev 0 (9/86)
7421	--	--	--	Noticed for removal from SW-846	--	Lead (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7421 Rev 0 (9/86)
--	7430	--	--	Noticed for removal from SW-846	--	Lithium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7430 Rev 0 (7/92)
7450	--	--	--	Noticed for removal from SW-846	--	Magnesium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7450 Rev 0 (9/86)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
7460	--	--	--	Noticed for removal from SW-846	--	Manganese (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7460 Rev 0 (9/86)
--	7461	--	--	Noticed for removal from SW-846	--	Manganese (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7461 Rev 0 (7/92)
7470	--	7470A (Up. II)	--	--	--	Mercury in Liquid Waste (Manual Cold-Vapor Technique)	Vol IA Chap 3 Sec 3.3	7470A Rev 1 (9/94)
7471	--	7471A (Up. II)	--	7471B	--	Mercury in Solid or Semisolid Waste (Manual Cold-Vapor Technique)	Vol IA Chap 3 Sec 3.3	7471A Rev 1 (9/94)
--	--	--	7472	--	--	Mercury in Aqueous Samples and Extracts by Anodic Stripping Voltammetry (ASV)	Vol IA Chap 3 Sec 3.3	7472 Rev 0 (12/96)
--	--	--	--	7473	--	Mercury in Solids and Solutions by Thermal Decomposition, Amalgamation, and Atomic Absorption Spectrophotometry	Vol IA Chap 3 Sec 3.3	Not Promul- gated
--	--	--	--	7474	--	Mercury in Sediment and Tissue Samples by Atomic Fluorescence Spectrometry	Vol IA Chap 3 Sec 3.3	Not Promul- gated
7480	--	--	--	Noticed for removal from SW-846	--	Molybdenum (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7480 Rev 0 (9/86)
7481	--	--	--	Noticed for removal from SW-846	--	Molybdenum (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7481 Rev 0 (9/86)
7520	--	--	--	Noticed for removal from SW-846	--	Nickel (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7520 Rev 0 (9/86)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
--	--	--	7521	Noticed for removal from SW- 846	--	Nickel (Atomic Absorption, Furnace Method)	Vol IA Chap 3 Sec 3.3	7521 Rev 0 (12/96)
7550	--	--	--	Noticed for removal from SW-846	--	Osmium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7550 Rev 0 (9/86)
--	--	--	7580	--	--	White Phosphorus (P ₄) by Solvent Extraction and Gas Chromatography	Vol IA Chap 3 Sec 3.3	7580 Rev 0 (12/96)
7610	--	--	--	Noticed for removal from SW-846	--	Potassium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7610 Rev 0 (9/86)
7740	--	--	--	Noticed for removal from SW-846	--	Selenium (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7740 Rev 0 (9/86)
7741	--	7741A (Up. II)	--	--	--	Selenium (Atomic Absorption, Gaseous Hydride)	Vol IA Chap 3 Sec 3.3	7741A Rev 1 (9/94)
--	--	7742 (Up. II)	--	--	--	Selenium (Atomic Absorption, Borohydride Reduction)	Vol IA Chap 3 Sec 3.3	7742 Rev 0 (9/94)
7760	7760A	--	--	Noticed for removal from SW-846	--	Silver (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7760A Rev 1 (7/92)
--	7761	--	--	Noticed for removal from SW-846	--	Silver (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7761 Rev 0 (7/92)
7770	--	--	--	Noticed for removal from SW-846	--	Sodium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7770 Rev 0 (9/86)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
—	7780	—	—	Noticed for removal from SW-846	—	Strontium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7780 Rev 0 (7/92)
7840	—	—	—	Noticed for removal from SW-846	—	Thallium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7840 Rev 0 (9/86)
7841	—	—	—	Noticed for removal from SW-846	—	Thallium (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7841 Rev 0 (9/86)
7870	—	—	—	Noticed for removal from SW-846	—	Tin (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7870 Rev 0 (9/86)
7910	—	—	—	Noticed for removal from SW-846	—	Vanadium (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7910 Rev 0 (9/86)
7911	—	—	—	Noticed for removal from SW-846	—	Vanadium (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7911 Rev 0 (9/86)
7950	—	—	—	Noticed for removal from SW-846	—	Zinc (Atomic Absorption, Direct Aspiration)	Vol IA Chap 3 Sec 3.3	7950 Rev 0 (9/86)
—	7951	—	—	Noticed for removal from SW-846	—	Zinc (Atomic Absorption, Furnace Technique)	Vol IA Chap 3 Sec 3.3	7951 Rev 0 (7/92)
8000	8000A	—	8000B	—	—	Determinative Chromatographic Separations	Vol IB Chap 4 Sec 4.3.1	8000B Rev 2 (12/96)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
8010	8010A	8010B (Up. II)	Deleted from SW-846	--	--	Halogenated Volatile Organics by Gas Chromatography	Deleted from SW-846	Deleted from SW-846
--	8011	--	--	--	--	1,2-Dibromoethane and 1,2- Dibromo-3-chloropropane by Microextraction and Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8011 Rev 0 (7/92)
8015	8015A	--	8015B	--	8015C	Nonhalogenated Organics Using GC/FID	Vol IB Chap 4 Sec 4.3.1	8015B Rev 2 (12/96)
8020	--	8020A (Up. II)	Deleted from SW-846	--	--	Aromatic Volatile Organics by Gas Chromatography	Deleted from SW-846	Deleted from SW-846
--	8021	8021A (Up. II)	8021B	--	--	Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors	Vol IB Chap 4 Sec 4.3.1	8021B Rev 2 (12/96)
8030	8030A	--	Deleted from SW-846	--	--	Acrolein and Acrylonitrile by Gas Chromatography	Deleted from SW-846	Deleted from SW-846
--	--	8031 (Up. II)	--	--	--	Acrylonitrile by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8031 Rev 0 (9/94)
--	--	8032 (Up. II)	8032A	--	--	Acrylamide by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8032A Rev 1 (12/96)
--	--	--	8033	--	--	Acetonitrile by Gas Chromatography with Nitrogen-Phosphorus Detection	Vol IB Chap 4 Sec 4.3.1	8033 Rev 0 (12/96)
8040	8040A	--	Deleted from SW-846	--	--	Phenols by Gas Chromatography	Deleted from SW-846	Deleted from SW-846
--	--	--	8041	--	8041A	Phenols by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8041 Rev 0 (12/96)
8060	--	--	Deleted from SW-846	--	--	Phthalate Esters	Deleted from SW-846	Deleted from SW-846

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
--	--	8061 (Up. II)	8061A	--	--	Phthalate Esters by Gas Chromatography with Electron Capture Detection (GC/ECD)	Vol IB Chap 4 Sec 4.3.1	8061A Rev 1 (12/96)
--	8070	--	8070A	--	--	Nitrosamines by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8070A Rev 1 (12/96)
8080	--	8080A (Up. II)	Deleted from SW-846	--	--	Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography	Deleted from SW-846	Deleted from SW-846
--	--	8081 (Up. II)	8081A	8081B	8081B (Replaces IVA version)	Organochlorine Pesticides by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8081A Rev 1 (12/96)
--	--	--	8082	8082A	8082A (Replaces IVA version)	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8082 Rev 0 (12/96)
--	--	--	--	--	8085	Compound-independent Elemental Quantitation of Pesticides by Gas Chromatography with Atomic Emission Detection (GC/AED)	Vol IB Chap 4 Sec 4.3.1	Not Promul- gated
8090	--	--	Deleted from SW-846	--	--	Nitroaromatics and Cyclic Ketones	Deleted from SW-846	Deleted from SW-846
--	--	--	8091	--	--	Nitroaromatics and Cyclic Ketones by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8091 Rev 0 (12/96)
--	--	--	--	--	8095	Explosives by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	Not Promul- gated
8100	--	--	--	--	--	Polynuclear Aromatic Hydrocarbons	Vol IB Chap 4 Sec 4.3.1	8100 Rev 0 (9/86)
--	8110	--	Deleted from SW-846	--	--	Haloethers by Gas Chromatography	Deleted from SW-846	Deleted from SW-846
--	--	--	8111	--	--	Haloethers by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8111 Rev 0 (12/96)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
8120	--	8120A (Up. II)	Deleted from SW-846	--	--	Chlorinated Hydrocarbons by Gas Chromatography	Deleted from SW-846	Deleted from SW-846
--	--	8121 (Up. II)	--	--	--	Chlorinated Hydrocarbons by Gas Chromatography: Capillary Column Technique	Vol IB Chap 4 Sec 4.3.1	8121 Rev 0 (9/94)
--	--	--	8131	--	--	Aniline and Selected Derivatives by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8131 Rev 0 (12/96)
8140	--	--	Deleted from SW-846	--	--	Organophosphorus Pesticides	Deleted from SW-846	Deleted from SW-846
--	8141	8141A (Up. II)	--	8141B	8141B (Replaces IVA version)	8141A (Promulgated) : Organophosphorus Compounds by Gas Chromatography: Capillary Column Technique 8141B (Draft) : Organophosphorus Compounds by Gas Chromatography	Vol IB Chap 4 Sec 4.3.1	8141A Rev 1 (9/94)
8150	8150A	8150B (Up. II)	Deleted from SW-846	--	--	Chlorinated Herbicides by Gas Chromatography	Deleted from SW-846	Deleted from SW-846
--	--	8151 (Up. II)	8151A	--	--	Chlorinated Herbicides by GC Using Methylation or Pentafluorobenzoylation Derivatization	Vol IB Chap 4 Sec 4.3.1	8151A Rev 1 (12/96)
8240	8240A	8240B (Up. II)	Deleted from SW-846	--	--	Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)	Deleted from SW-846	Deleted from SW-846
8250	--	8250A (Up. II)	Deleted from SW-846	--	--	Semivolatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)	Deleted from SW-846	Deleted from SW-846
--	8260	8260A (Up. II)	8260B	--	--	Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)	Vol IB Chap 4 Sec 4.3.2	8260B Rev 2 (12/96)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
--	--	--	--	--	8261	Volatile Organic Compounds by Vacuum Distillation in Combination with Gas Chromatography/Mass Spectrometry (VD/GC/MS)	Vol IB Chap 4 Sec 4.3.2	Not Promul- gated
8270	8270A	8270B (Up II)	8270C	8270D	--	Semivolatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)	Vol IB Chap 4 Sec 4.3.2	8270C Rev 3 (12/96)
--	--	8275 (Up. II)	8275A	--	--	Semivolatile Organic Compounds (PAHs and PCBs) in Soils/Sludges and Solid Wastes Using Thermal Extraction/Gas Chromatography/Mass Spectrometry (TE/GC/MS)	Vol IB Chap 4 Sec 4.3.2	8275A Rev 1 (12/96)
8280	--	--	8280A	8280B	--	8280A (Promulgated): The Analysis of Polychlorinated Dibenzo- <i>p</i> -Dioxins and Polychlorinated Dibenzofurans by High Resolution Gas Chromatography/Low Resolution Mass Spectrometry (HRGC/LRMS) 8280B (Draft): Polychlorinated Dibenzo- <i>p</i> -Dioxins and Polychlorinated Dibenzofurans by High Resolution Gas Chromatography/Low Resolution Mass Spectrometry (HRGC/LRMS)	Vol IB Chap 4 Sec 4.3.2	8280A Rev 1 (12/96)
--	--	8290 (Up. II)	--	8290A	--	Polychlorinated Dibenzodioxins (PCDDs) and Polychlorinated Dibenzofurans (PCDFs) by High-Resolution Gas Chromatography/High-Resolution Mass Spectrometry (HRGC/HRMS)	Vol IB Chap 4 Sec 4.3.2	8290 Rev 0 (9/94)
8310	--	--	--	--	--	Polynuclear Aromatic Hydrocarbons	Vol IB Chap 4 Sec 4.3.3	8310 Rev 0 (9/86)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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--	--	8315 (Up. II)	8315A	--	--	Determination of Carbonyl Compounds by High Performance Liquid Chromatography (HPLC)	Vol IB Chap 4 Sec 4.3.3	8315A Rev 1 (12/96)
--	--	8316 (Up. II)	--	--	--	Acrylamide, Acrylonitrile and Acrolein by High Performance Liquid Chromatography (HPLC)	Vol IB Chap 4 Sec 4.3.3	8316 Rev 0 (9/94)
--	--	8318 (Up. II)	--	--	8318A	N-Methylcarbamates by High Performance Liquid Chromatography (HPLC)	Vol IB Chap 4 Sec 4.3.3	8318 Rev 0 (9/94)
--	--	8321 (Up. II)	8321A	8321B	8321B (Replaces IVA version)	Solvent-Extractable Nonvolatile Compounds by High Performance Liquid Chromatography/Thermopray/Mass Spectrometry (HPLC/TS/MS) or Ultraviolet (UV) Detection	Vol IB Chap 4 Sec 4.3.3	8321A Rev 1 (12/96)
--	--	--	8325	--	--	Solvent Extractable Nonvolatile Compounds by High Performance Liquid Chromatography/Particle Beam/Mass Spectrometry (HPLC/PB/MS)	Vol IB Chap 4 Sec 4.3.3	8325 Rev 0 (12/96)
--	--	8330 (Up. II)	--	8330A	--	Nitroaromatics and Nitramines by High Performance Liquid Chromatography (HPLC)	Vol IB Chap 4 Sec 4.3.3	8330 Rev 0 (9/94)
--	--	8331 (Up. II)	--	--	--	Tetrazene by Reverse Phase High Performance Liquid Chromatography (HPLC)	Vol IB Chap 4 Sec 4.3.3	8331 Rev 0 (9/94)
--	--	--	8332	--	--	Nitroglycerine by High Performance Liquid Chromatography	Vol IB Chap 4 Sec 4.3.3	8332 Rev 0 (12/96)
--	--	8410 (Up. II)	--	--	--	Gas Chromatography/Fourier Transform Infrared (GC/FT-IR) Spectrometry for Semivolatile Organics: Capillary Column	Vol IB Chap 4 Sec 4.3.4	8410 Rev 0 (9/94)
--	--	--	8430	--	--	Analysis of Bis(2-chloroethyl) Ether and Hydrolysis Products by Direct Aqueous Injection GC/FT-IR	Vol IB Chap 4 Sec 4.3.4	8430 Rev 0 (12/96)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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--	--	--	8440	--	--	Total Recoverable Petroleum Hydrocarbons by Infrared Spectrophotometry	Vol IB Chap 4 Sec 4.3.4	8440 Rev 0 (12/96)
--	--	--	--	--	8510	Colorimetric Screening Procedure for RDX and HMX in Soil	Vol IB Chap 4 Sec 4.5	Not Promul- gated
--	--	--	8515	--	--	Colorimetric Screening Method for Trinitrotoluene (TNT) in Soil	Vol IB Chap 4 Sec 4.5	8515 Rev 0 (12/96)
--	--	--	8520	--	--	Continuous Measurement of Formaldehyde in Ambient Air	Vol IB Chap 4 Sec 4.3.5	8520 Rev 0 (12/96)
--	--	--	--	--	8535	Screening Procedure for Total Volatile Organic Halides in Water	Vol IB Chap 4 Sec 4.5	Not Promul- gated
--	--	--	--	--	8540	Pentachlorophenol by UV-induced Colorimetry	Vol IB Chap 4 Sec 4.5	Not Promul- gated
--	--	--	--	9000	--	Determination of Water in Waste Materials by Karl Fischer Titration	Vol IA Chap 3 Sec 3.3	Not Promul- gated
--	--	--	--	9001	--	Determination of Water in Waste Materials by Quantitative Calcium Hydride Reaction	Vol IA Chap 3 Sec 3.3	Not Promul- gated
9010	9010A	--	9010B	--	--	Total and Amenable Cyanide: Distillation	Vol IC Chap 5	9010B Rev 2 (12/96)
9012	--	--	9012A	--	--	Total and Amenable Cyanide (Automated Colorimetric, with Off-line Distillation)	Vol IC Chap 5	9012A Rev 1 (12/96)
--	9013	--	--	--	--	Cyanide Extraction Procedure for Solids and Oils	Vol IC Chap 5	9013 Rev 0 (7/92)
--	--	--	9014	--	--	Titrimetric and Manual Spectrophotometric Determinative Methods for Cyanide	Vol IC Chap 5	9014 Rev 0 (12/96)
9020	9020A	9020B (Up. II)	--	--	--	Total Organic Halides (TOX)	Vol IC Chap 5	9020B Rev 2 (9/94)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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--	9021	--	--	--	--	Purgeable Organic Halides (POX)	Vol IC Chap 5	9021 Rev 0 (7/92)
9022	--	--	--	--	--	Total Organic Halides (TOX) by Neutron Activation Analysis	Vol IC Chap 5	9022 Rev 0 (9/86)
--	--	--	9023	--	--	Extractable Organic Halides (EOX) in Solids	Vol IC Chap 5	9023 Rev 0 (12/96)
9030	9030A	--	9030B	--	--	Acid-Soluble and Acid-Insoluble Sulfides: Distillation	Vol IC Chap 5	9030B Rev 2 (12/96)
--	9031	--	--	--	--	Extractable Sulfides	Vol IC Chap 5	9031 Rev 0 (7/92)
--	--	--	9034	--	--	Titrimetric Procedure for Acid-Soluble and Acid-Insoluble Sulfides	Vol IC Chap 5	9034 Rev 0 (12/96)
9035	--	--	--	--	--	Sulfate (Colorimetric, Automated, Chloranilate)	Vol IC Chap 5	9035 Rev 0 (9/86)
9036	--	--	--	--	--	Sulfate (Colorimetric, Automated, Methylthymol Blue, AA II)	Vol IC Chap 5	9036 Rev 0 (9/86)
9038	--	--	--	--	--	Sulfate (Turbidimetric)	Vol IC Chap 5	9038 Rev 0 (9/86)
9040	--	9040A (Up. II) 9040B (Up. IIB)	--	--	--	pH Electrometric Measurement	Vol IC Chap 8	9040B Rev 2 1/95
9041	9041A	--	--	--	--	pH Paper Method	Vol IC Chap 6	9041A Rev 1 (7/92)
9045	9045A	9045B (Up. II) 9045C (Up. IIB)	--	--	--	Soil and Waste pH	Vol IC Chap 6	9045C Rev 3 1/95
9050	--	--	9050A	--	--	Specific Conductance	Vol IC Chap 6	9050A Rev 1 (12/96)

SW-846 METHOD STATUS TABLE November 2000 (continued)

Note: The date in parentheses is the date found at the bottom right-hand corner of the method. The shaded rows indicate those methods that were formally deleted from the manual and are no longer supported by OSW.

METHOD NUMBER						METHOD TITLE	SW-846 VOL/ CHAP/ SEC	CURRENT PROMUL- GATED METHOD
THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
--	--	9056 (Up. II)	--	--	9056A	Determination of Inorganic Anions by Ion Chromatography	Vol IC Chap 5	9056 Rev 0 (9/94)
--	--	--	9057	--	--	Determination of Chloride from HCl/Cl ₂ Emission Sampling Train (Methods 0050 and 0051) by Anion Chromatography	Vol IC Chap 5	9057 Rev 0 (12/96)
--	--	--	--	--	9058	Determination of Perchlorate Using Ion Chromatography with Chemical Suppression Conductivity Detection	Vol IC Chap 5	Not Promul- gated
9060	--	--	--	--	--	Total Organic Carbon	Vol IC Chap 5	9060 Rev 0 (9/86)
9065	--	--	--	--	--	Phenolics (Spectrophotometric, Manual 4-AAP with Distillation)	Vol IC Chap 5	9065 Rev 0 (9/86)
9066	--	--	--	--	--	Phenolics (Colorimetric, Automated 4-AAP with Distillation)	Vol IC Chap 5	9066 Rev 0 (9/86)
9067	--	--	--	--	--	Phenolics (Spectrophotometric, MBTH with Distillation)	Vol IC Chap 5	9067 Rev 0 (9/86)
9070 (1664 refer- ral)	--	--	Title and text replaced with referral to Method 1664 - method no. "9070" remains at top of referral page and in table of contents (Up. IIIA)	--	--	9070, title and text removed. Total Recoverable Oil and Grease (Gravimetric, Separatory Funnel Extraction) Method 9070 page and table of contents entry under Method 9070 refer reader to: Method 1664: <i>n</i> -Hexane Extractable Material (HEM; Oil and Grease) and Silica Gel Treated <i>n</i> -Hexane Extractable Material (SGT-HEM; Non-polar Material) by Extraction and Gravimetry	Vol IC Chap 5	The current promulgated version of Method 1664 is Revision A ¹ See 40 CFR 136, Appendix A

¹ Method 1664 Revision A (EPA Publication No. EPA-821-R-98-002) is available via the Internet at <http://www.epa.gov/OST>. It is also available from the National Technical Information Service (NTIS), NTIS Publication No PB99-121949 (call 703-605-6000 or 800-553-6847).

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
9071	--	9071A (Up. II)	9071B (Up IIIA)	--	--	n-Hexane Extractable Material (HEM) for Sludge, Sediment, and Solid Samples	Vol IC Chap 5	9071B Rev 2 (4/98)
--	--	--	--	9074	--	Turbidimetric Screening Method for Total Recoverable Petroleum Hydrocarbons in Soil	Vol IB Chap 4 Sec 4.5	Not Promulgated
--	--	9075 (Up. II)	--	--	--	Test Method for Total Chlorine in New and Used Petroleum Products by X-Ray Fluorescence Spectrometry (XRF)	Vol IC Chap 5	9075 Rev 0 (9/94)
--	--	9076 (Up. II)	--	--	--	Test Method for Total Chlorine in New and Used Petroleum Products by Oxidative Combustion and Microcoulometry	Vol IC Chap 5	9076 Rev 0 (9/94)
--	--	9077 (Up. II)	--	--	--	Test Methods for Total Chlorine in New and Used Petroleum Products (Field Test Kit Methods)	Vol IC Chap 5	9077 Rev 0 (9/94)
--	--	--	9078	--	--	Screening Test Method for Polychlorinated Biphenyls in Soil	Vol IB Chap 4 Sec 4.5	9078 Rev 0 (12/96)
--	--	--	9079	--	--	Screening Test Method for Polychlorinated Biphenyls in Transformer Oil	Vol IB Chap 4 Sec 4.5	9079 Rev 0 (12/96)
9080	--	--	--	--	--	Cation-Exchange Capacity of Soils (Ammonium Acetate)	Vol IC Chap 6	9080 Rev 0 (9/86)
9081	--	--	--	--	--	Cation-Exchange Capacity of Soils (Sodium Acetate)	Vol IC Chap 6	9081 Rev 0 (9/86)
9090	9090A	--	--	--	--	Compatibility Test for Wastes and Membrane Liners	Vol IC Chap 6	9090A Rev 1 (7/92)
9095	--	--	9095A	--	--	Paint Filter Liquids Test	Vol IC Chap 6	9095A Rev 1 (12/96)
--	--	9096 (Up. II)	--	--	--	Liquid Release Test (LRT) Procedure	Vol IC Chap 6	9096 Rev 0 (9/94)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
9100	--	--	--	--	--	Saturated Hydraulic Conductivity, Saturated Leachate Conductivity, and Intrinsic Permeability	Vol IC Chap 6	9100 Rev 0 (9/86)
9131	--	--	--	--	--	Total Coliform: Multiple Tube Fermentation Technique	Vol IC Chap 5	9131 Rev 0 (9/86)
9132	--	--	--	--	--	Total Coliform: Membrane-Filter Technique	Vol IC Chap 5	9132 Rev 0 (9/86)
9200	--	--	Deleted from SW-846	--	--	Nitrate	Deleted from SW-846	Deleted from SW-846
--	--	--	9210	--	9210A	Potentiometric Determination of Nitrate in Aqueous Samples with Ion-selective Electrode	Vol IC Chap 5	9210 Rev 0 (12/96)
--	--	--	9211	--	--	Potentiometric Determination of Bromide in Aqueous Samples with Ion-Selective Electrode	Vol IC Chap 5	9211 Rev 0 (12/96)
--	--	--	9212	--	--	Potentiometric Determination of Chloride in Aqueous Samples with Ion-Selective Electrode	Vol IC Chap 5	9212 Rev 0 (12/96)
--	--	--	9213	--	--	Potentiometric Determination of Cyanide in Aqueous Samples and Distillates with Ion-Selective Electrode	Vol IC Chap 5	9213 Rev 0 (12/96)
--	--	--	9214	--	--	Potentiometric Determination of Fluoride in Aqueous Samples with Ion-Selective Electrode	Vol IC Chap 5	9214 Rev 0 (12/96)
--	--	--	9215	--	--	Potentiometric Determination of Sulfide in Aqueous Samples and Distillates with Ion-Selective Electrode	Vol IC Chap 5	9215 Rev 0 (12/96)
--	--	--	--	9216	--	Potentiometric Determination of Nitrite in Aqueous Samples with Ion-Selective Electrode	Vol IC Chap 5	Not Promul- gated
9250	--	--	--	--	--	Chloride (Colorimetric, Automated Ferricyanide AAI)	Vol IC Chap 5	9250 Rev 0 (9/86)

SW-846 METHOD STATUS TABLE November 2000 (continued)

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THIRD ED. (9/86)	FINAL UP. I (7/92)	FIN. UP. II (9/94) IIA(8/93) IIB(1/95)	FIN. UP. III (12/96) IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)			
9251	--	--	--	--	--	Chloride (Colorimetric, Automated Ferricyanide AAll)	Vol IC Chap 5	9251 Rev 0 (9/86)
9252	--	9252A (Up. II)	Deleted from SW-846	--	--	Chloride (Titrimetric, Mercuric Nitrate)	Deleted from SW-846	Deleted from SW-846
--	--	9253 (Up. II)	--	--	--	Chloride (Titrimetric, Silver Nitrate)	Vol IC Chap 5	9253 Rev 0 (9/94)
9310	--	--	--	--	--	Gross Alpha and Gross Beta	Vol IC Chap 6	9310 Rev 0 (9/86)
9315	--	--	--	--	--	Alpha-Emitting Radium Isotopes	Vol IC Chap 6	9315 Rev 0 (9/86)
9320	--	--	--	--	--	Radium-228	Vol IC Chap 5	9320 Rev 0 (9/86)
HCN Test Meth.	HCN Test Meth.	HCN Test Method (Up. II)	HCN Test Method	--	--	Test Method to Determine Hydrogen Cyanide Released from Wastes	Vol IC Chap 7 Sec 7.3.3.2	Guidance Method Only
H ₂ S Test Meth.	H ₂ S Test Meth.	H ₂ S Test Method (Up. II)	H ₂ S Test Method	--	--	Test Method to Determine Hydrogen Sulfide Released from Wastes	Vol IC Chap 7 Sec 7.3.4.2	Guidance Method Only

STATUS TABLE FOR SW-846 CHAPTER TEXT AND OTHER DOCUMENTS
November 2000

Note: The date in parentheses is the date found at the bottom right hand corner of the document. The check mark (✓) indicates that the material was revised in that update

TITLE	THIRD ED. (9/86)	FINAL UP. 1 (7/92)	FIN. UP. II (9/94) IIA (8/93) IIB (1/95)	FINAL UP. III (12/96) UP. IIIA (4/98)	DRAFT UP. IVA (1/98)	DRAFT UP. IVB (11/00)	SW-846 VOLUME LOCATION	CURRENT FINAL VERSION
Disclaimer	–	✓	–	✓	–	–	All Vols	Rev 1 (12/96)
Abstract	✓	✓	✓ (Up. II)	–	–	–	All Vols	Rev 2 (9/94)
Table of Contents	✓	✓	✓ (Up. II and IIB)	✓ (Up. III and IIIA)	✓	✓ (Replaces IVA version)	All Vols	Rev 5 (4/98)
Method Index and Conversion Table	✓	–	–	–	–	–	All Vols	Rev 0 (9/86)
Preface and Overview	✓	–	–	✓	–	–	All Vols	Rev 1 (12/96)
Acknowledgements	✓	–	–	–	–	–	Vol IA	Rev 0 (9/86)
Chapter One Quality Control	✓	✓	–	–	–	–	All Vols	Rev 1 (7/92)
Chapter Two Choosing the Correct Procedure	✓	✓	✓ (Up. II)	✓ (Up. III)	✓	✓ (Replaces IVA version)	Vol IA	Rev 3 (12/96)
Chapter Three Inorganic Analytes	✓	✓	✓ (Up. II)	✓ (Up. III)	✓	✓ (Replaces IVA version)	Vol IA	Rev 3 (12/96)
Chapter Four Organic Analytes	✓	–	✓ (Up. II)	✓ (Up. III)	✓	✓ (Replaces IVA version)	Vol IB	Rev 3 (12/96)
Chapter Five Miscellaneous Test Methods	✓	–	✓ (Up. II)	✓ (Up. III and IIIA)	✓	✓ (Replaces IVA version)	Vol IC	Rev 3 (4/98)
Chapter Six Properties	✓	–	✓ (Up. II and IIB)	✓	–	✓	Vol IC	Rev 3* (12/96)
Chapter Seven Characteristics Introduction and Regulatory Definitions	✓	✓	✓ (Up. II)	✓ (Up. III)	–	–	Vol IC	Rev 3 (12/96)

STATUS TABLE FOR SW-846 CHAPTER TEXT AND OTHER DOCUMENTS
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Chapter Eight Methods for Determining Characteristics	✓	—	✓ (Up. II)	✓ (Up. III)	—	—	Vol IC	Rev 2 (12/96)
Chapter Nine Sampling Plan	✓	—	—	—	—	—	Vol II	Rev 0 (9/86)
Chapter Ten Sampling Methods	✓	—	—	✓ (Up. III)	—	✓	Vol II	Rev 1* (12/96)
Chapter Eleven Ground Water Monitoring	✓	—	—	—	—	—	Vol II	Rev 0 (9/86)
Chapter Twelve Land Treatment Monitoring	✓	—	—	—	—	—	Vol II	Rev 0 (9/86)
Chapter Thirteen Incineration	✓	—	—	—	—	—	Vol II	Rev 0 (9/86)
Appendix Company References	✓	—	—	—	—	—	All Vols	Rev 0 (9/86)

*The published final versions of Chapter Six and Chapter Ten do not contain the correct revision number in the footer. The correct revision numbers are reported in this table. The revision numbers for these chapters will be corrected with the next final chapter revision.