

TABLE 2.—LIST OF NEW METHODS PROPOSED FOR ADDITION TO SW-846—Continued

Method No.	Title
5000 .....	Sample Preparation for Volatile Organic Compounds
5021 .....	Volatile Organic Compounds in Soils and Other Solid Matrices Using Equilibrium Headspace Apparatus
5031 .....	Volatile, Nonpurgeable, Water-Soluble Compounds by Azeotropic Distillation
5032 .....	Volatile Organic Compounds by Vacuum Distillation
5035 .....	Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples
7063 .....	Arsenic in Aqueous Samples and Extracts by Anodic Stripping Voltammetry (ASV)
7199 .....	Determination of Hexavalent Chromium in Drinking Water, Groundwater and Industrial Wastewater Effluents by Ion Chromatography
7472 .....	Mercury in Aqueous Samples and Extracts by Anodic Stripping Voltammetry (ASV)
7521 .....	Nickel (Atomic Absorption, Furnace Method)
7580 .....	White Phosphorus (P <sub>4</sub> ) by Solvent Extraction and Gas Chromatography
8033 .....	Acetonitrile by Gas Chromatography with Nitrogen-Phosphorus Detection
8041 .....	Phenols by Gas Chromatography: Capillary Column Technique
8082 .....	Polychlorinated Biphenyls (PCBs) by Capillary Column Gas Chromatography
8091 .....	Nitroaromatics and Cyclic Ketones: Capillary Column Technique
8111 .....	Haloethers: Capillary Column Technique
8131 .....	Aniline and Selected Derivatives by GC: Capillary Column Technique
8325 .....	Solvent Extractable Non-Volatile Compounds by High Performance Liquid Chromatography/Particle Beam/Mass Spectrometry (HPLC/PB/MS)
8332 .....	Nitroglycerine by High Performance Liquid Chromatography
8430 .....	Analysis of Bis(2-chloroethyl)ether Hydrolysis Products by Direct Aqueous Injection GC/FT-IR
8440 .....	Total Recoverable Petroleum Hydrocarbons by Infrared Spectrophotometry
8515 .....	Colorimetric Screening Method for Trinitrotoluene (TNT) in Soil
8520 .....	Continuous Measurement of Formaldehyde in Ambient Air
9023 .....	Extractable Organic Halides (EOX) in Solids

TABLE 2.—LIST OF NEW METHODS PROPOSED FOR ADDITION TO SW-846—Continued

Method No.	Title
9057 .....	Determination of Chloride from HCl/HCl <sub>2</sub> Emission Sampling Train (Methods 0050 and 0051) by Anion Chromatography
9078 .....	Screening Test Method for Polychlorinated Biphenyls in Soil
9079 .....	Screening Test Method for Polychlorinated Biphenyls in Transformer Oil
9210 .....	Potentiometric Determination of Nitrate in Aqueous Samples with Ion-Selective Electrode
9211 .....	Potentiometric Determination of Solubilized Bromide in Aqueous Samples with Ion-Selective Electrode
9212 .....	Potentiometric Determination of Chloride in Aqueous Samples with Ion-Selective Electrode
9213 .....	Potentiometric Determination of Solubilized Cyanide in Aqueous Samples and Distillates with Ion-Selective Electrode
9214 .....	Potentiometric Determination of Fluoride in Aqueous Samples with Ion-Selective Electrode
9215 .....	Potentiometric Determination of Sulfide in Aqueous Samples and Distillates with Ion-Selective Electrode

\*Includes a Kuderna-Danish (K-D) apparatus with a solvent recovery system to promote pollution prevention.

<sup>1</sup>This method is an updated version of the "Method 23" currently found in 40 CFR part 60, Appendix A. Therefore, the Agency has added the "A" suffix to indicate that Method 0023A of SW-846 is revised from Method 23 of 40 CFR part 60.

TABLE 3.—LIST OF METHODS PROPOSED FOR REMOVAL FROM SW-846

Method No.	Title
5040A ...	Analysis of Sorbent Cartridges from Volatile Organic Sampling Train (VOST): Gas Chromatography/Mass Spectrometry Technique
8010B ...	Halogenated Volatile Organics by Gas Chromatography
8020A ...	Aromatic Volatile Organics by Gas Chromatography
8030A ...	Acrolein and Acrylonitrile by Gas Chromatography
8040A ...	Phenols by Gas Chromatography
8060 .....	Phthalate Esters
8080A ...	Organochlorine Pesticides and Polychlorinated Biphenyls by Gas Chromatography
8090 .....	Nitroaromatics and Cyclic Ketones
8110 .....	Haloethers by Gas Chromatography
8120A ...	Chlorinated Hydrocarbons by Gas Chromatography

TABLE 3.—LIST OF METHODS PROPOSED FOR REMOVAL FROM SW-846—Continued

Method No.	Title
8140 .....	Organophosphorus Pesticides
8150B ...	Chlorinated Herbicides by Gas Chromatography
8240B ...	Volatile Organics by Gas Chromatography/Mass Spectrometry (GC/MS)
8250A ...	Semivolatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)
9200 .....	Nitrate
9252A ...	Chloride (Titrimetric, Mercuric Nitrate)

NOTE: A suffix of "A" in the method number indicates revision one (the method has been revised once). A suffix of "B" in the method number indicates revision two (the method has been revised twice).

#### IV. State Authority

Today's rule, if promulgated, will provide standards that are not immediately effective in authorized States since the requirements are being imposed pursuant to pre-HSWA authority. See RCRA section 3006. The requirements will be applicable only in those States that do not have interim or final authorization. In authorized States, the requirements will not be applicable until the State revises its program to adopt equivalent requirements under State law. Procedures and deadlines for State program revisions are set forth in 40 CFR 271.21. 40 CFR 271.3 sets forth the requirements a State must meet when submitting its final authorization application.

#### V. Regulatory Analyses

##### A. Executive Order 12866

Under Executive Order 12866 (58 FR 51735 (October 4, 1993)), EPA must determine whether a regulatory action is "significant" and therefore subject to OMB review and the requirements of the Executive Order. The Order defines "significant regulatory action" as one that is likely to result in a rule that may:

(1) Have an annual effect on the economy of \$100 million or more or adversely affect in a material way the economy, a sector of the economy, productivity, competition, jobs, the environment, public health or safety, or State, local, or tribal governments or communities;

(2) Create a serious inconsistency or otherwise interfere with an action taken or planned by another agency;

(3) Materially alter the budgetary impact of entitlements, grants, user fees, or loan programs or the rights and obligations of recipients thereof; or