

US EPA ARCHIVE DOCUMENT

Revision Checklist 180 Summary

Rule Title: Guidelines for Establishing Test Procedures for the Analysis of Oil and Grease and Non-Polar Material Under the Clean Water Act and Resource Conservation and Recovery Act; Final Rule

Checklist Title: Test Procedures for the Analysis of Oil and Grease and Non-Polar Material

Reference: 64 FR 26315-26327

Promulgation Date: May 14, 1999

Effective Date: June 14, 1999

Cluster: RCRA Cluster IX

Provision Type: Non-HSWA

Linkage: Revision Checklists 126, 128, 132, 139, 141, and 158

Optional: No

Summary: This rule approves use of EPA 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 (hereafter Method 1664) for use in EPA's Clean Water Act (CWA) programs, and incorporates Method 1664 by reference for use in EPA's Resource Conservation and Recovery Act (RCRA) programs. The rule also deletes Method 9070 and adds revised Method 9071B as Update IIIA to the Third Edition of the EPA-approved test methods manual SW-846. EPA has taken these actions as a part of the Agency's effort to reduce dependency on use of chlorofluorocarbons (CFCs) to protect Earth's ozone layer and to meet the CFC phaseout agreed to in the Montreal Protocol and required by the Clean Air Act Amendments of 1990.

State Authorization: This rule is placed in RCRA Cluster IX. The State modification deadline is July 1, 2000 (or July 1, 2001 if a State statutory change is necessary). These changes do not go into effect until States become authorized for them because this rule was promulgated under pre-HSWA authorities. Only final authorization is available.

The State Revision Application must include applicable statutes and regulations, Revision Checklist 180, and other application materials, i.e. a supplemental AG statement, a program description, and/or an MOA, as determined by the Regional office. Note that under 271.21(b), the Regional office is allowed flexibility to determine what specific documents must be included in an application. Also, under 40 CFR 271.21(d), the Regional office may require the submission of any additional application materials it deems necessary.

Attorney General's Statement Entry: The following entry should be placed at Subsection I (UU) in the Model Revision Attorney General's Statement.

UU. State statutes and regulations (1) incorporate the third edition and updates to "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" (SW-846),

Revision Checklist 180 Summary (cont'd)

the Third edition (November 1986), as amended through Update IIIA (April 1998); and (2) include 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, as indicated in Revision Checklist 180.

Federal Authority: RCRA §§1006, 2002(a), 3001-3007, 3010, 3013-3018, and 7004; 40 CFR 260.11(a)(11) and 260.11(a)(16), as amended May 14, 1999 (64 FR 26315).

Citation of Laws and Regulations; Date of Enactment and Adoption

Remarks of the Attorney General

Incorporation by Reference Guidance: There is no special guidance for States that incorporate by reference with respect to this Revision Checklist.

Revision Checklist 180 Summary

Rule Title: Guidelines for Establishing Test Procedures for the Analysis of Oil and Grease and Non-Polar Material Under the Clean Water Act and Resource Conservation and Recovery Act; Final Rule

Checklist Title: Test Procedures for the Analysis of Oil and Grease and Non-Polar Material

Reference: 64 FR 26315-26327

Promulgation Date: May 14, 1999

Effective Date: June 14, 1999

Cluster: RCRA Cluster IX

Provision Type: Non-HSWA

Linkage: Revision Checklists 126, 128, 132, 139, 141, and 158

Optional: No

Summary: This rule approves use of EPA 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 (hereafter Method 1664) for use in EPA's Clean Water Act (CWA) programs, and incorporates Method 1664 by reference for use in EPA's Resource Conservation and Recovery Act (RCRA) programs. The rule also deletes Method 9070 and adds revised Method 9071B as Update IIIA to the Third Edition of the EPA-approved test methods manual SW-846. EPA has taken these actions as a part of the Agency's effort to reduce dependency on use of chlorofluorocarbons (CFCs) to protect Earth's ozone layer and to meet the CFC phaseout agreed to in the Montreal Protocol and required by the Clean Air Act Amendments of 1990.

State Authorization: This rule is placed in RCRA Cluster IX. The State modification deadline is July 1, 2000 (or July 1, 2001 if a State statutory change is necessary). These changes do not go into effect until States become authorized for them because this rule was promulgated under pre-HSWA authorities. Only final authorization is available.

The State Revision Application must include applicable statutes and regulations, Revision Checklist 180, and other application materials, i.e. a supplemental AG statement, a program description, and/or an MOA, as determined by the Regional office. Note that under 271.21(b), the Regional office is allowed flexibility to determine what specific documents must be included in an application. Also, under 40 CFR 271.21(d), the Regional office may require the submission of any additional application materials it deems necessary.

Attorney General's Statement Entry: The following entry should be placed at Subsection I (UU) in the Model Revision Attorney General's Statement.

UU. State statutes and regulations (1) incorporate the third edition and updates to "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" (SW-846),

Revision Checklist 180 Summary (cont'd)

the Third edition (November 1986), as amended through Update IIIA (April 1998); and (2) include 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, as indicated in Revision Checklist 180.

Federal Authority: RCRA §§1006, 2002(a), 3001-3007, 3010, 3013-3018, and 7004; 40 CFR 260.11(a)(11) and 260.11(a)(16), as amended May 14, 1999 (64 FR 26315).

Citation of Laws and Regulations; Date of Enactment and Adoption

Remarks of the Attorney General

Incorporation by Reference Guidance: There is no special guidance for States that incorporate by reference with respect to this Revision Checklist.