

ENVIRONMENTAL PROTECTION AGENCY

[FRL-7529-1]

RIN 2040-AD67

National Primary Drinking Water Regulations; Announcement of Completion of EPA's Review of Existing Drinking Water Standards**AGENCY:** Environmental Protection Agency.**ACTION:** Notice.

SUMMARY: The Safe Drinking Water Act (SDWA) requires the United States Environmental Protection Agency (EPA) to conduct a periodic review of existing National Primary Drinking Water Regulations (NPDWRs). EPA has completed its review of 69 NPDWRs that were established prior to 1997, including 68 chemical NPDWRs and the Total Coliform Rule (TCR). The intended purpose of the review was to identify those NPDWRs for which current health risk assessments, changes in technology, and/or other factors, provide a health or technological basis to support a regulatory revision that will maintain or improve public health protection.

EPA published its protocol for the review of NPDWRs and its preliminary revise/not revise decisions for the 69 NPDWRs in the April 17, 2002, edition of the **Federal Register** (67 FR 19030 (USEPA, 2002g)) in order to seek comment from the public. Today's action briefly describes the major comments, other new information, and EPA's current revise/not revise decisions for the 69 NPDWRs.

ADDRESSES: The official public docket for this action is located at EPA West Building, Room B102, 1301 Constitution Avenue, NW., Washington, DC.

FOR FURTHER INFORMATION CONTACT: Contact: Ken Rotert, (202) 564-5280, e-mail: rotert.kenneth@epa.gov for inquiries regarding the TCR. For all other technical inquiries contact: Judy Lebowich, (202) 564-4884, e-mail: lebowich.judy@epa.gov, or Wynne Miller, (202) 564-4887, e-mail: miller.wynne@epa.gov. General information may also be obtained from the EPA Safe Drinking Water Hotline. Callers within the United States may reach the Hotline at (800) 426-4791. The Hotline is open Monday through Friday, excluding Federal holidays, from 9 a.m. to 5:30 p.m. Eastern Time.

SUPPLEMENTARY INFORMATION:**Table of Contents**

- I. General Information
 - A. Does this Notice Apply to My Public Water System?

- B. How Can I Get Copies of Related Information?

1. Docket

2. Electronic Access

- II. Background

- A. What Is the Statutory Requirement for the Six-Year Review?

- B. What Has the Agency Done to Address the Statutory Requirement?

- III. EPA's Current Revise/Not Revise

- Decisions for the 69 Pre-1997 NPDWRs

- IV. Summary of Major Comments and New Information and the Agency's Response

- A. What Did Commenters Say Regarding the Reasonableness and Appropriateness of EPA's Six-Year Review Approach?

1. Overall Approach and Decision Criteria

2. Health Effects Technical Review

3. Analytical Methods Feasibility

- Technical Review

4. Review of Treatment Technologies and Related Issues

5. Review of Implementation-Related Issues

6. Review of Occurrence and Exposure

7. Consideration of Available Economic Information

- B. What Comments or New Information Did EPA Receive on Chemical Contaminant-Specific Issues?

1. Alachlor

2. Antimony

3. Atrazine

4. Beryllium

5. Carbofuran

6. Chromium

7. 1,1-Dichloroethylene

8. Dichloromethane

9. Di(2-ethylhexyl)adipate (DEHA)

10. Di(2-ethylhexyl)phthalate (DEHP)

11. Fluoride

12. Glyphosate

13. Lead and Copper

14. Lindane (γ-hexachlorocyclohexane)

15. Simazine

- C. What Comments Did EPA Receive

- Regarding the Review of

- Implementation-Related Issues for

- Chemical NPDWRs?

- D. What Comments Did EPA Receive on the Total Coliform Rule?

- E. What Comments Did EPA Receive on Research Needs?

- V. References

List of Tables

Table III-1: Current Revise/Not Revise Decisions for the 68 Chemical NPDWRs and the TCR

Table IV-1: 1,1-Dichloroethylene Occurrence

Table IV-2: Lindane Occurrence

I. General Information**A. Does This Notice Apply to My Public Water System?**

This action itself does not impose any requirements on anyone. Instead, it notifies interested parties of the availability of EPA's responses to comments received on EPA's Six-Year Review protocol and the Agency's current revise/not revise decisions for 69 NPDWRs.

B. How Can I Get Copies of Related Information?

1. Docket

EPA has established an official public docket for this action under Docket ID No. OW-2002-0012. The official public docket consists of the documents specifically referenced in this action, any public comments received, and other information related to this action. Although a part of the official docket, the public docket does not include Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. The official public docket is the collection of materials that is available for public viewing at the Water Docket in the EPA Docket Center, (EPA/DC) EPA West, Room B102, 1301 Constitution Ave., NW., Washington, DC. The EPA Docket Center Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Public Reading Room is (202) 566-1744, and the telephone number for the Water Docket is (202) 566-2426.

2. Electronic Access

You may access this **Federal Register** document electronically through the EPA Internet under the "**Federal Register**" listings at <http://www.epa.gov/fedrgstr/>.

An electronic version of the public docket is available through EPA's electronic public docket and comment system, EPA Dockets. You may use EPA Dockets at <http://www.epa.gov/edocket/> to view public comments, access the index listing of the contents of the official public docket, and access those documents in the public docket that are available electronically. Although not all docket materials may be available electronically, you may still access any of the publicly available docket materials through the docket facility identified in section I.B.1. Once in the system, select "search," then key in the appropriate docket identification number.

Abbreviations and Acronyms Used in This Action

BAT—best available technology
 CBI—confidential business information
 CCL—contaminant candidate list
 CFR—Code of Federal Regulations
 CMR—Chemical Monitoring Reform
 DACT—diaminobenzotriazine
 DEA—desethyl atrazine
 DEHA—di(2-ethylhexyl)adipate
 DEHP—di(2-ethylhexyl)phthalate
 DIA—desisopropyl atrazine
 EPA—United States Environmental Protection Agency