

US EPA ARCHIVE DOCUMENT

## Overview of the HWIR99 Docket October 29, 1999

The docket for the 1999 proposed Hazardous Waste Identification Rule (HWIR) (docket # F-1999-WH2P-FFFFF) contains the background information that EPA is using to support the 1999 HWIR proposal. These materials can be roughly divided into seven categories:

- (1) Preliminary information
- (2) Mixture and derived-from rules documents
- (3) Documents related to implementation of a concentration-based HWIR exemption
- (4) Documents related to the risk assessment for a concentration-based HWIR exemption
- (5) Economic impact assessment documents
- (6) OMB interactions
- (7) Additional miscellaneous information

The docket itself is not physically divided into categories, but these categories can be used conceptually to decide which documents would be the most helpful. For more information, please contact Tracy Atagi at 703-308-8672.

### **1. Preliminary Information**

The twelve documents that follow this overview (2-15) contain miscellaneous preliminary information on HWIR. They include: meeting summaries, preliminary information on the HWIR risk assessment strategy, peer review information on the HWIR research plan, material submitted to us by the Chemical Manufacturers' Association, and historic information on the HWIR consent decree.

### **2. Mixture and derived-from rules documents**

The next seven documents (16-22) support EPA's proposal to retain and revise the mixture and derived-from rules. They include information on hazardous waste mixture and derived-from wastes gathered from delisting petitions, corrective action sites, and Superfund sites. In some cases the documents found here are simply references to other documents found in earlier dockets.

Please note that the comment period for this part of HWIR99 (i.e., the part that proposes to retain and revise the mixture and derived-from rules) is 90 days from the date that the Federal Register Notice is published.

### **3. Documents related to implementation of a concentration-based HWIR exemption**

The next eight documents (23-30) discuss issues related to how an HWIR exemption would be implemented. Several of the documents deal with contingent management issues; the *Evaluation*

of *Contingent Management Options* (the 23rd document) gives an overview of how EPA has considered contingent management in developing HWIR. Other documents discuss sampling and analysis issues and present a sample notification form.

Please note that the comment period for this part of HWIR99 (i.e., the part that discusses the HWIR exemption) is 180 days from the date that the proposed HWIR Federal Register Notice is published.

#### **4. Documents related to the risk assessment for a concentration-based HWIR exemption**

The next set of documents, which include over 70 background documents and several hundred technical articles, describe the risk assessment that supports the HWIR exemption discussion. The document that gives the best overview of the risk assessment is the *Risk Characterization Report for the HWIR99 Multimedia, Multipathway and Multireceptor Risk Assessment (3MRA)*.

Please note that the comment period for this part of HWIR99 (i.e., the part that discusses the HWIR exemption) is 180 days from the date that the proposed HWIR Federal Register Notice is published.

#### **5. Economic impact assessment documents**

The documents that follow the risk assessment materials are the documents that support the economic impact assessment for HWIR99. They include documentation of a computer-based economic model that could be used to assess the economic impacts of a concentration-based HWIR exemption. The document that gives the best overview of the economic impact assessment is the *Economic Assessment of the U.S. EPA's 1999 Proposed Hazardous Waste Identification Rule (HWIR)*.

#### **6. OMB interactions**

Following the economic impact assessment documents are the documents that summarize EPA's interactions with OMB during their review under Executive Order 12866 of HWIR99. The documents include suggestions and recommendations made to EPA by OMB, and the changes we made to the package in response to those suggestions and recommendations.

#### **7. Additional miscellaneous information**

Any documentation prepared after the initial draft index, and any additional materials placed in the docket at a later date (for example, meeting summaries) will be listed at the end of the index.