## **IRIS Recent Additions - 2010**

#### **13 December 2010**

## Notice: Availability of Literature Searches for Four IRIS Assessments

EPA is announcing the availability of literature searches for four IRIS assessments and is requesting scientific information on health effects that may result from exposure to these chemical substances. [Federal Register Dec 10, 2010]

#### **9 December 2010**

## <u>Publication: External Peer Review Comments available on the Toxicological Review of</u> Hexachloroethane (HCE)

On September 21, 2010, an external peer review panel workshop was hosted by an independent contractor on the *Toxicological Review of Hexachloroethane (HCE): In Support of the Summary Information in the Integrated Risk Information System (IRIS).* Completing this review, a final report of the comments from the workshop were collected and is now available.

#### **15 November 2010**

# Notice: Workshop on Cumulative Mixtures Risk of 6 Selected Phthalates in support of IRIS Announced

EPA is announcing an independent external scientific peer workshop to: (1) Review the recommendations for evaluation of the cumulative mixtures risk of phthalates as set forth in the National Academies of Science (NAS) report "Phthalates and Cumulative Risk Assessment: The Tasks Ahead" (2008); and (2) propose additional methods and approaches, not already captured in the 2008 NAS report, that may facilitate the assessment of risk(s) associated with exposure to cumulative mixtures of the six selected phthalates. [Federal Register November 15, 2010]

### **10 November 2010**

Notice: IRIS Toxicological Review of Urea (External Peer Review Meeting Announcement) EPA announces an external peer review meeting for the review of the draft report, IRIS Toxicological Review of Urea (External Review Draft) to be hosted on December 13, 2010 via teleconference. [Federal Register November 10, 2010]

#### **10 November 2010**

Notice: IRIS Toxicological Review of Hexavalent Chromium (External Review Draft - Extension Notice)

EPA is announcing an extension of the public comment period for the IRIS Toxicological Review of Hexavalent Chromium (External Review Draft) for an additional 30 days. The new deadline for comments is December 29, 2010. [Federal Register November 10, 2010]

#### **3 November 2010**

## <u>Publication: External Peer Review Comments available on the Toxicological Review of Dichloromethane (Methylene Chloride)</u>

On September 23, 2010, an external peer review panel workshop was hosted by an independent contractor on the *Toxicological Review of Dichloromethane (Methylene Chloride): In Support of the Summary Information in the Integrated Risk Information System (IRIS)*. Completing this review, a final report of the comments from the workshop were collected and is now available.

#### 18 October 2010

#### Notice: IRIS Nomination Form Announced

EPA is soliciting public nominations for chemical substances for its 2011 agenda for the IRIS Program. EPA invites the public to submit nominations for substances to be considered for an assessment or reassessment in its IRIS Program using the form provided on the IRIS Web site. Details are provided in the federal register notice, deadline for comments is December 17, 2010. [Federal Register October 18, 2010]

## **30 September 2010**

Notice: IRIS Toxicological Review of the Chromium VI (Hexavalent) Assessment (External Review Draft Availability)

EPA announces the release of the draft document, Toxicological Review of Chromium VI Assessment: In Support of Summary Information on the Integrated Risk Information System (IRIS) for a 90-day public review and comment period. Following the review period, EPA has also announced that a public listening session will be held on November 18, 2010. The <a href="Interagency Science Consultation Draft of the Chromium VI (Hexavalent) IRIS assessment has also been released. [Federal Register September 30, 2010]</a>

#### **30 September 2010**

A <u>new Summary for Chloroprene</u> and a <u>new accompanying Toxicological Review (PDF)</u> (303 pp, 3M) have been added to the IRIS Web site. The <u>Interagency Science Discussion Draft of the Chloroprene IRIS assessment</u> has also been released.

#### **30 September 2010**

An <u>updated Summary for Cis-1,2-dichloroethlyene</u> and a <u>new accompanying Toxicological</u> <u>Review (PDF)</u> (174 pp, 1.18M) have been added to the IRIS Web site. The <u>Interagency Science</u> <u>Discussion Draft of the Cis-1,2-dichloroethlyene IRIS assessment</u> has also been released.

#### **30 September 2010**

An <u>updated Summary for Pentachlorophenol</u> and a <u>new accompanying Toxicological Review</u> (PDF) (288 pp, 2.23M) have been added to the IRIS Web site. The <u>Interagency Science</u> <u>Discussion Draft of the Pentachlorophenol IRIS assessment</u> has also been released.

#### **30 September 2010**

An <u>updated Summary for 1,1,2,2-Tetrachloroethane</u> and a <u>new accompanying Toxicological Review (PDF)</u> (153 pp, 907K) have been added to the IRIS Web site. The <u>Interagency Science Discussion Draft of the 1,1,2,2-Tetrachloroethane IRIS assessment has also been released.</u>

## **30 September 2010**

An <u>updated Summary for Trans-1,2-dichloroethylene</u> and a <u>new accompanying Toxicological Review (PDF)</u> (174 pp, 1.18M) have been added to the IRIS Web site. The <u>Interagency Science Discussion Draft of the Trans-1,2-dichloroethylene IRIS assessment has also been released.</u>

## **28 September 2010**

Notice: IRIS Toxicological Review of Urea (External Review Draft Availability & Listening Session Announcement)

EPA announces the release of the draft document, Toxicological Review of Urea: In Support of Summary Information on the Integrated Risk Information System (IRIS) for a 60 day public review and comment period. Following the review period, EPA has also announced that a public listening session will be held on November 16, 2010. The <u>Interagency Science Consultation</u>

<u>Draft of the Urea IRIS assessment</u> has also been released.

[Federal Register September 28, 2010]

#### **28 September 2010**

An <u>updated Summary for Hydrogen Cyanide and Cyanide Salts</u> and <u>a new accompanying Toxicological Review (PDF)</u> (153 pp, 905K) have been added to the IRIS Web site. The <u>Interagency Science Discussion Draft of the Hydrogen Cyanide and Cyanide Salts IRIS</u> assessment has also been released.

## 17 August 2010

Notice: IRIS Toxicological Review of Dichloromethane (External Peer Review Meeting Announcement)

EPA announces an external peer review meeting for the review of the draft report, IRIS Toxicological Review of Dichloromethane (Methylene Chloride) (External Review Draft) to be hosted on September 23, 2010 in Bethesda, MD. [Federal Register August 17, 2010]

## 11 August 2010

An <u>updated Summary for 1,4-Dioxane</u> and <u>a new accompanying Toxicological Review (PDF)</u> (320 Pages, 6.4M) have been added to the IRIS Web site. The <u>Interagency Science Discussion</u> Draft of the 1,4-Dioxane IRIS assessment has also been released.

## 2 August 2010

Notice: IRIS Toxicological Review of Hexachloroethane (External Peer Review Meeting Announcement)

EPA announces an external peer review meeting for the review of the draft report, *IRIS Toxicological Review of Hexachloroethane* (*External Review Draft*) to be hosted on September 21, 2010 in Arlington, VA.

[Federal Register August 2, 2010]

#### 23 June 2010

Notice: Extension of Public Comment Period: Draft EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to NAS Comments

Since the release of the draft dioxin reanalysis report, EPA has received several requests for additional time to submit comments. In response to these requests, EPA is extending the public comment period until September 20, 2010 (making this a 120-day public comment period). This draft report responds to the key recommendations and comments included in the National Academy of Sciences (NAS) 2006 report. In addition, it includes new analyses on potential human effects that may result from exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). [Federal Register June 23, 2010]

#### 15 June 2010

## Notice: EPA Places Four IRIS Assessments on Hold Pending Review

EPA is announcing a hold on four of its ongoing IRIS (Integrated Risk Information System) assessments pending a review of some of the underlying studies used in the assessments. EPA is holding these assessments due to a report from the National Toxicology Program (NTP) that outlines a recent review of a research study completed by the Ramazzini Institute, a lab in Italy that conducts animal testing to evaluate the potential cancer-causing effects of chemicals. The report discusses findings from a recent assessment by NTP pathologists of an animal study on methanol. NTP's report recommends that further pathology reviews be carried out to resolve differences of opinion between NTP scientists and the Ramazzini Institute in the diagnoses of certain cancers reported in the study. [Press Release June 15, 2010]

### 14 June 2010

## Notice: Dioxin Reanalysis Draft Report: Public Listening Session Announcement

EPA is announcing a listening session to be held on July 9, 2010. This draft assessment, *EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to NAS Comments* in Support of Summary Information on the Integrated Risk Information System (IRIS) was previously provided for public viewing and comment. [Federal Register June 14, 2010]

#### 2 June 2010

Notice: IRIS Toxicological Review of Formaldehyde-Inhalation Assessment (External Review Draft Availability & Listening Session Announcement)

EPA announces the release of the draft document, *Toxicological Review of Formaldehyde-Inhalation Assessment: In Support of Summary Information on the Integrated Risk Information System (IRIS)* for a 90-day public review and comment period. EPA has also announced that a public listening session will be held on July 27, 2010. The <u>Interagency Science Consultation</u>

<u>Draft of the Formaldehyde IRIS assessment</u> has also been released. [Federal Register June 2, 2010] [Press Release June 1, 2010]

## 26 May 2010

<u>Publication: External Peer Review Comments available on the Toxicological Review of Mirex</u> On April 1, 2003, the Toxicological Review of Mirex and supporting documents were released for external review. Comments from the public review and external peer review meeting of this report were consolidated and the report is now available.

## 24 May 2010

Notice: EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to NAS Comments (External Peer Review Meeting Announcement)

EPA's Science Advisory Board (SAB) Staff is announcing a teleconference (6/24) and a face-to-face meeting (7/13-15) of the SAB Dioxin Review Panel to review the draft report, *EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to NAS Comments*, released late last week. [Federal Register May 24, 2010]

#### 21 May 2010

Notice: EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to NAS Comments (External Review Draft Availability)

EPA announces the release of the draft document, *EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to NAS Comments* for a 90 day public review and comment period. SAB will announce by Federal Register the dates and details of the public external review meeting. The <u>Interagency Science Consultation Draft of the dioxin reanalysis</u> has also been released. [Federal Register May 21, 2010]

### 13 May 2010

Notice: IRIS Toxicological Review of Hexachloroethane (External Review Draft Availability & Listening Session Announcement)

EPA announces the release of the draft document, *Toxicological Review of Hexachloroethane: In Support of Summary Information on the Integrated Risk Information System (IRIS)* for a 60 day public review and comment period. Following the review period, EPA has also announced that a public listening session will be held on June 16, 2010. The <u>Interagency Science Consultation Draft of the hexachloroethane IRIS assessment</u> has also been released. [Federal Register May 13, 2010]

## 7 May 2010

Notice: Availability of Literature Searches for Four IRIS Assessments

EPA is announcing the availability of literature searches for four IRIS assessments and is requesting scientific information on health effects that may result from exposure to these chemical substances. [Federal Register May 7, 2010]

#### 31 March 2010

Notice: IRIS Toxicological Review of Trichloroethylene (External Review Draft) Public Meeting Announcement

EPA's SAB announces two public meetings of the SAB Trichloroethylene (TCE) Review Panel: a teleconference (4/20/10) and a face-to-face meeting (5/10-12) to review EPA's Toxicological Review of Trichloroethylene (External Review Draft). [Federal Register March 31, 2010]

#### 31 March 2010

<u>Publication: IRIS Toxicological Review of Dichloromethane (Methylene Chloride) (External Review Draft Availability & Listening Session Announcement)</u>

EPA announces the release of the draft document, *Toxicological Review of Dichloromethane* (*Methylene Chloride*): *In Support of the Summary Information in the Integrated Risk Information System (IRIS)*, for a 60 day public review and comment period. Following the review period, EPA has also announced that a public listening session will be held on May 11, 2010. The <a href="Interagency Science Consultation Draft of the dichloromethane IRIS assessment">IRIS assessment</a> has also been released. [Federal Register March 31, 2010]

#### 31 March 2010

An <u>updated Summary for Ethylene glycol monobutyl ether (EGBE)</u> and <u>a new accompanying Toxicological Review (PDF)</u> (206 Pages, 3.7M) have been added to the IRIS Web site. The Interagency Science Discussion Draft of the EGBE IRIS assessment has also been released.

#### 31 March 2010

An <u>updated Summary for Carbon Tetrachloride</u> and <u>a new accompanying Toxicological Review</u> (PDF) (473 Pages, 3M) have been added to the IRIS Web site. The <u>Interagency Science</u> <u>Discussion Draft of the carbon tetrachloride IRIS assessment</u> has also been released.

#### 22 March 2010

An <u>updated Summary for Acrylamide</u> and <u>a new accompanying Toxicological Review (PDF)</u> (459 pp, 4.8M) have been added to the IRIS Web site. The <u>Interagency Science Discussion Draft of the Acrylamide IRIS assessment</u> has also been released.

#### 19 March 2010

<u>Publication: External Peer Review Comments available on the Toxicological Review of Ethyl Tertiary Butyl Ether (ETBE)</u>

On January 26, 2010, an external peer review panel workshop was hosted by an independent contractor on the *Toxicological Review of Ethyl Tertiary Butyl Ether: In Support of the Summary Information in the Integrated Risk Information System (IRIS)*. Completing this review, a final report of the comments from the workshop were collected and is now available.

## **26 February 2010**

Publication: Development of a Relative Potency Factor (RPF) Approach for Polycyclic Aromatic Hydrocarbon (PAH) Mixtures (External Review Draft Availability & Listening Session Announcement)

EPA announces the release of the draft document, *Development of a Relative Potency Factor* (*RPF*) Approach for Polycyclic Aromatic Hydrocarbon (PAH) Mixtures (External Review Draft), for a 60-day public review and comment period. Following the review period, EPA has also announced that a public listening session will be held on April 7, 2010. The <u>interagency comments and the interagency draft of the PAH draft report</u> has also been released. [Federal Register February 26, 2010]

## **26 February 2010**

<u>Publication: External Peer Review Comments available on the Toxicological Review of 1,1,2,2-tetrachloroethane</u>

On January 27, 2010, an external peer review panel workshop was hosted by an independent contractor on the *Toxicological Review of 1,1,2,2-Tetrachloroethane: In Support of the Summary Information in the Integrated Risk Information System (IRIS)*. Completing this review, a final report of the comments from the workshop were collected and is now available.

## **19 February 2010**

Publication: IRIS Toxicological Review of Inorganic Arsenic (Cancer) (External Review Draft) EPA announces the release of the draft document, *Toxicological Review of Inorganic Arsenic (Cancer): In Support of the Summary Information in the Integrated Risk Information System (IRIS)*, for a 60 day public review and comment period. The Interagency Science Consultation Draft of the arsenic IRIS assessment has also been released. [Federal Register February 19, 2010]

## 4 February 2010

<u>Publication: External Peer Review Comments available on the Toxicological Review of Chloroprene</u>

On January 6, 2010, an external peer review panel workshop was hosted by an independent contractor on the Toxicological Review of Chloroprene (External Review Draft). Completing this review, a final report of the comments from the workshop were collected and is now available.

#### 25 January 2010

<u>Publication: External Peer Review Comments available on the Toxicological Review of cis- and trans-1,2-dichloroethylene</u>

On December 17, 2009, an external peer review panel workshop was hosted by an independent contractor on the Toxicological Review of cis- and trans-1,2-dichloroethylene (External Review

Draft). Completing this review, a final report of the comments from the workshop were collected and is now available.

#### 21 January 2010

<u>Publication: External Peer Review Comments available on the Toxicological Review of</u> Hydrogen Cyanide and Cyanide Salts

On December 14, 2009, an external peer review panel workshop was hosted by an independent contractor on the Toxicological Review of Hydrogen Cyanide and Cyanide Salts (External Review Draft). Completing this review, a final report of the comments from the workshop were collected and is now available.

## 19 January 2010

<u>Publication: External Peer Review Comments available on the Toxicological Review of Trichloroacetic Acid</u>

On December 10, 2009, an external peer review panel workshop was hosted by an independent contractor on the Toxicological Review of Trichloroacetic Acid (External Review Draft). Completing this review, a final report of the comments from the workshop were collected and is now available.

#### 12 January 2010

Notice: IRIS Toxicological Review of Methanol: Public Listening Session Announcement EPA is announcing a listening session to be held on February 23, 2010, during the public comment period for the draft document entitled, *Toxicological Review of Methanol: In Support of Summary Information on the Integrated Risk Information System (IRIS)*. The Interagency Science Consultation Draft of the methanol IRIS assessment has also been released. [Federal Register January 12, 2010]

Top of page