

PEER REVIEW PLAN

Title:

IRIS TOXICOLOGICAL REVIEW AND SUMMARY DOCUMENTS
FOR BERYLLIUM AND COMPOUNDS

Purpose/Objective:

EPA is undertaking an update of the Integrated Risk Information System (IRIS) health assessment for beryllium. The outcome of this project is an updated Toxicological Review and IRIS Summary for beryllium that will be entered into the IRIS database. IRIS is an EPA database containing Agency scientific positions on potential adverse human health effects that may result from chronic (or lifetime) exposure to chemicals in the environment. IRIS contains chemical-specific summaries of qualitative and quantitative health information in support of two steps of the risk assessment process, i.e., hazard identification and dose-response evaluation. IRIS provides a nationally and internationally used database of toxicity information that is used in risk assessments, site-specific environmental decisions, and rule making. IRIS assessments are used in combination with specific situational exposure assessment information to evaluate potential public health risks associated with environmental contaminants.

Product Completion Date
(Projected):

07/17/2008

OMB Category:

Influential

Peer Review Leader:

Karen Hammerstrom
email: hammerstrom.karen@epa.gov

External Peer Review Mechanism:

Ad Hoc Panel of Independent Experts

Peer Review Expected to Begin:

2nd Quarter, Fiscal Year 2008

EPA's Fiscal Years run from October to September.
Quarters for Fiscal Year 2008:
1st: October - December, 2007
2nd: January - March, 2008
3rd: April - June, 2008
4th: July - September, 2008

Was a deferral to peer review invoked?

No

Will an alternative peer review process be employed?

No

Number of Peer Reviewers		4 to 10
Primary Disciplines needed in the review:	Toxicology-General, Toxicology-Pulmonary	
Who will select the reviewers?	Outside Organization: TBD	
Will the public, including scientific or professional societies be asked to nominate peer reviewers?	No	
Will public nominations be allowed through the Peer Review Agenda?	No	
Will there be opportunity for public comment on the product?	Yes	
Describe How and When	A FRN will be published at least 30 days prior to the external peer review. The public can access the Agency website to review materials and post comments.	
Will the Agency provide significant and relevant public comments to the peer reviewers before they conduct their review?	Yes	
Will the review be a panel, conducted in public?	Yes	
Will public comments be allowed at the panel review?	Yes	