

# PEER REVIEW PLAN

Title:

IRIS Toxicological Review and Summary Documents for Biphenyl  
(Peer Review Plan)

Purpose/Objective:

EPA is undertaking a new health assessment for biphenyl for the Integrated Risk Information System (IRIS). The outcome of this project will be a Toxicological Review and IRIS and IRIS Summary of biohenyl that will be entered on 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 to evaluate potential public health risks associated with exposure assessment information to evaluate potential public health risks associated with environmental contaminants. The IRIS database is relied on for the development of risk assessments sites-specific environmental decisions, and rule making.

Product Completion Date  
(Projected):

03/01/2012

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:

4th Quarter, Fiscal Year 2011

EPA's Fiscal Years run from October to September.  
Quarters for Fiscal Year 2011:  
1st: October - December, 2010  
2nd: January - March, 2011  
3rd: April - June, 2011  
4th: July - September, 2011

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
Who will select the reviewers?		Outside Organization: Contractor
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	Federal Register notification.	
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