

PEER REVIEW PLAN

Title:

Review of the Primary National Ambient Air Quality Standard for Sulfur Oxides: Risk and Exposure Assessment

Purpose/Objective:

The Risk/Exposure Assessment will include, as appropriate, quantitative and qualitative estimates of human health risks/exposures associated with current ambient levels of sulfur dioxide, concentrations that just meet the current standard(s), and possible alternative standards. A concise risk/exposure assessment report will be prepared that focuses on key results, observations, and uncertainties. Following the review of the first draft of this document (Risk and Exposure Assessment for the Review of the Primary National Ambient Air Quality Standard for Sulfur Oxides, External Review Draft), as needed, a second draft will be produced and also provided to CASAC for review as well as made available to the public for review and comment. A final draft document will be produced after considering CASAC and public comments. All documents will be made publicly available.

Product Completion Date (Actual):

08/24/2017

OMB Category:

Highly Influential

Peer Review Leader:

Karen Wesson
email: wesson.karen@epa.gov

External Peer Review Mechanism:

Clean Air Scientific Advisory Committee (CASAC)

Peer Review Expected to Begin:

4th Quarter, Fiscal Year 2017

EPA's Fiscal Years run from October to September.
Quarters for Fiscal Year 2017:
1st: October - December, 2016
2nd: January - March, 2017
3rd: April - June, 2017
4th: July - September, 2017

Was a deferral to peer review invoked?

No

Will an alternative peer review process be employed?

No

Number of Peer Reviewers		more than 10
Primary Disciplines needed in the review:		Biology-Environmental, Biostatistics, Chemistry-Atmospheric, Chemistry-Environmental, Engineering-Environmental, Environmental Health, Epidemiology, Epidemiology-Asthma, Epidemiology-Environmental, Epidemiology-Respiratory, Exposure Assessment, Monitoring and Assessment-Monitoring Design, Risk Assessment-Human Health, Toxicology-General
Who will select the reviewers?		FACA
Will the public, including scientific or professional societies be asked to nominate peer reviewers?		Yes
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	An FR notice will announce availability of the draft REA. Written comments will be accepted, and there will be an opportunity for oral comments at the peer review panel meeting.	
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