

# PEER REVIEW PLAN

Title:

Integrated Science Assessment for Carbon Monoxide (Second External Review Draft)

Purpose/Objective:

Section 108(a) of the Clean Air Act directs the EPA Administrator to identify certain pollutants that "cause or contribute to air pollution which may reasonably be anticipated to endanger public health or welfare" and to issue air quality criteria for them. These air quality criteria are to "accurately reflect the latest scientific knowledge useful in indicating the kind and extent of all identifiable effects on public health or welfare which may be expected from the presence of such pollutant in the ambient air...." Under section 109 of the Act, EPA is to establish national ambient air quality standards (NAAQS) for each pollutant for which EPA has issued criteria. Section 109(d) of the Act requires periodic review and, if appropriate, revision of existing air quality criteria to reflect advances in scientific knowledge on the effects of the pollutant on public health or welfare. EPA is also to revise the NAAQS, if appropriate, based on the revised air quality criteria.

Product Completion Date (Actual):

09/18/2009

OMB Category:

Highly Influential

Peer Review Leader:

Mary Ross  
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External Peer Review Mechanism:

Nominated to the Science Advisory Board for Peer Review

Peer Review Expected to Begin:

1st Quarter, Fiscal Year 2010

EPA's Fiscal Years run from October to September.  
Quarters for Fiscal Year 2010:  
1st: October - December, 2009  
2nd: January - March, 2010  
3rd: April - June, 2010  
4th: July - September, 2010

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:	Chemistry-Atmospheric, Epidemiology, Exposure Assessment, Risk Assessment-Human Health
Who will select the reviewers?	Outside Organization: Other
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?	Yes
Will there be opportunity for public comment on the product?	Yes
Describe How and When	Federal Register Notice published 9/25/09.
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