

PEER REVIEW PLAN

Title:

Integrated Science Assessment (ISA) for Oxides of Nitrogen and Sulfur - Ecological Criteria (First External Review Draft)

Purpose/Objective:

The intent of the ISA, according to the CAA, is to “accurately reflect the latest scientific knowledge expected from the presence of [a] pollutant in ambient air” (U.S. Code, 1970a, 1970b). It includes scientific research from atmospheric sciences, exposure and deposition, biogeochemistry, hydrology, soil science, marine science, plant physiology, animal physiology, and ecology conducted at multiple scales (e.g., population, community, ecosystem, landscape levels). Key information and judgments formerly found in the Air Quality Criteria Documents (AQCDs) for NOX and SOX are included; Annexes provide additional details supporting the ISA. Together, the ISA and Annexes serve to update and revise the last NOX and SOX ISA which was published in 2008.

Product Completion Date (Projected):

01/14/2017

OMB Category:

Highly Influential

Peer Review Leader:

Tara Greaver
email: greaver.tara@epa.gov

External Peer Review Mechanism:

Clean Air Scientific Advisory Committee (CASAC)

Peer Review Expected to Begin:

3rd 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:		Risk Assessment-Ecological, 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?		Yes
Will there be opportunity for public comment on the product?		Yes
Describe How and When	An FR notice will announce availability of the draft document. 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