

PEER REVIEW PLAN

Title:

Quality Assurance Guidance for the Collection of Meteorological Data Using Passive Radiometers

Purpose/Objective:

This document will serve to provide guidance for the setup, operation, data processing and quality assurance and quality control to assure the data collected by remote sensing using passive radiometers are of a known quality and usable for modeling and analysis of the lower boundary layer. While measurements of humidity and liquid layer density and thickness are linked to atmospheric stability and boundary layer winds, the discussions provided herein are limited to the measurement of temperature as it relates to air quality related applications.

Product Completion Date (Actual):

10/31/2012

OMB Category:

Influential

Peer Review Leader:

Robert Elleman
email: elleman.rob@epa.gov

External Peer Review Mechanism:

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:

Monitoring and Assessment-Environmental,
Monitoring and Assessment-Integrated
Assessment, Monitoring and
Assessment-Methods Development, Monitoring
and Assessment-Monitoring Design

Who will select the reviewers?	EPA
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?	No
Will the Agency provide significant and relevant public comments to the peer reviewers before they conduct their review?	No
Will the review be a panel, conducted in public?	No
Will public comments be allowed at the panel review?	No