

Agency: Mine Safety and Health Administration (MSHA)

1. Title of planned report: Health Effects Analysis and Risk Assessment for Occupational Exposure to Respirable Coal Mine Dust

Subject and purpose: Development of proposed standard for respirable coal mine dust. The report will contain an evaluation of scientific evidence describing health effects associated with occupational exposure to respirable coal mine dust and help MSHA characterize the health risks by addressing three questions: (1) whether health effects associated with exposure to respirable coal mine dust constitutes a "material impairment" to miner health or functional capacity; (2) whether exposed miners are at significant excess risk of incurring any of these material impairments; and (3) whether the proposed rule will substantially reduce such risks.

Agency contact: Patricia W. Silvey, Director, Office of Standards, Regulations, and Variances 202 693-9440.

2. The report is likely to be:
Influential scientific information _____
A highly influential scientific assessment: _____
3. Timing of the review (starting/completion dates):
The risk assessment was sent for peer review on February 3, 2010 and was completed on May 10, 2010.
4. The peer review was conducted by
A peer review panel _____
Individual letter reviews _____
An alternative procedure (describe) _____
5. Will the agency provide opportunities for the public to comment on the work product to be peer reviewed?

Yes _____
No _____
NA _____

MSHA will publish the risk assessment with the proposed rule and request comments on it during the rulemaking process, including public hearings.

6. Will the agency provide significant and relevant public comments to the peer reviewers before they conduct their review?
Yes _____
No _____

7. Anticipated number of reviewers:

3 or fewer _____

4-10 _____

More than 10 _____

8. Primary disciplines or expertise needed in the review:

Health Statistician

9. Reviewers will be selected by:

The agency _____

A designated outside organization _____

10. Will the public, including scientific or professional societies, be asked to nominate potential peer reviewers?

Yes _____

No _____