

detract from worker safety. The petitioner states that:

1. This is a complex issue and requires significant background information and material.

2. The purpose of this petition is to obtain relief from MSHA's new position that track sanders on a locomotive are for braking and therefore a safety item.

3. The manufacturer's intent of the track sanders are an optional feature designed to assist in locomotive traction when starting from a stopped position.

4. Vulcan East Region is addressing multiple locomotives and locations to avoid further use of time and resources for both parties related to this topic.

5. Vulcan and the rail industry consider the track sanders as an operational device rather than a safety item.

The petitioner further states that the safety of employees and anyone that is exposed to their operations is of the utmost importance, and believes that the request in this petition would not distract from worker safety.

*Docket Number:* M-2012-007-M.

*Petitioner:* Rio Grande Mining Company, 97423 US Hwy 67, HCR67 Box 109, Marfa, Texas 79843.

*Mine:* Shafter Mine, MSHA I.D. No. 41-02905, located in Presidio County, Texas.

*Regulation Affected:* 30 CFR 49.2(c) (Availability of mine rescue teams).

*Modification Request:* The petitioner requests a modification of the existing standard to permit a miner with three months experience as a team member, instead of a miner with one year of experience.

Further, the petitioner states that due to the remote location of the mine it has become burdensome to keep two certified teams with five members and one alternate. The shortest response time for the next closest mine rescue team is 4 hours for a team in New Mexico and 6 hours for a team in Texas. The petitioner states that surface and underground personnel who do not have one year mining experience would have the following general certifications:

1. DOT-First Responder, EMT, EMT-1, Paramedics.

2. Certified surface firefighters.

3. Personnel would still be trained with a Certified MSHA Instructor within the three months.

4. With small and remote mines, three months would be an adequate amount of time for miners (Mine Rescue Team Members) to learn the mine and the mining methods.

The petitioner asserts that the alternative method will at all times provide the same measure of protection as the existing standard.

*Docket Number:* M-2012-008-M.

*Petitioner:* U.S. Silica Company, 2496 Hancock Road, Berkeley Springs, West Virginia 25411.

*Mine:* Berkeley Plant, MSHA I.D. No. 46-02805, located in Morgan County, West Virginia.

*Regulation Affected:* 30 CFR 56.13020 (Use of compressed air).

*Modification Request:* The petitioner requests a modification of the existing standard to permit the miners to use a clothes cleaning booth for cleaning their clothes. The petitioner proposes to incorporate the National Institute for Occupational Safety and Health (NIOSH) Clothes Cleaning Process and Manufacturer's Instruction Manuals into their MSHA Part 46 Training Plan and train affected miners in the process. The petitioner states that:

1. Miners entering the booth will examine valves and nozzles for damage malfunction and close the door fully before opening the air valve. Any defects will be repaired prior to the booth being used.

2. Miners entering the booth will wear eye protection; ear plugs or muffs for hearing protection; a full-face or half-mask respirator that meets or exceeds the minimum requirements of a N95 filter to which the miner has been fit-tested for respiratory protection. As an alternative, the use of a full-face respirator will meet the requirement for both respiratory and eye protection. A sign will be conspicuously posted requiring the use of personal protective equipment when entering the booth.

3. Airflow through the booth will be at least 2,000 cubic feet per minute to maintain negative pressure during use of the cleaning system, to prevent contamination of the environment outside the booth. Airflow will be in a downward direction to move contaminants away from the miner's breathing zone.

4. Air pressure through the spray manifold will be limited to 30 pounds per square inch or less. A lock box with a single plant manager controlled key will be used to prevent regulator tampering.

5. The air spray manifold will consist of schedule 80 steel pipes that have failure pressure of 1,300 pounds per square inch, capped at the base, and actuated by an electrically controlled ball valve at the top.

6. Air nozzles must not exceed 30 pounds per square inch gauge.

7. The uppermost spray of the spray manifold will be located below the booth users breathing zone. Some type of mechanical device will be used to cover the upper air nozzles to meet the specific height of the user.

8. Air nozzles will be guarded to eliminate the possibility of incidental contact that could create mechanical damage to the air nozzles during the clothes cleaning process.

9. The petitioner will conduct periodic maintenance checks of the booth according to the recommendations contained in the Manufacturer's Instruction Manual.

10. The air receiver tank supplying air to the manifold system will be of sufficient volume to permit no less than 20 seconds of continuous clothes cleaning time.

11. An appropriate hazard warning sign will be posted on the booth that states, at a minimum, Compressed Air and Respirable Dust.

12. A pressure relief valve designed for the booth's air reservoir will be installed.

13. The mine will exhaust dust-laden air from the booth into a local exhaust ventilation system or duct outside the facility while ensuring there is no re-entrainment back into the structure.

The petitioner further states that:

1. The proposed alternative method provides a direct reduction of a miners' exposure to respirable dust, thus reducing their health risks while providing no less a degree of safety than that provided by the standard.

2. The proposed alternative method has been jointly developed between Unimin Corporation and the National Institute for Occupational Safety and Health (NIOSH) and successfully tested by the NIOSH.

The petitioner asserts that the proposed alternative method will at all times guarantee no less than the same measure of protection afforded by the existing standard.

Dated: September 24, 2012.

**George F. Triebisch,**

*Director, Office of Standards, Regulations and Variances.*

[FR Doc. 2012-23852 Filed 9-27-12; 8:45 am]

**BILLING CODE 4510-43-P**

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## NATIONAL SCIENCE FOUNDATION

### Advisory Committee for Engineering; Notice of Meeting

In accordance with Federal Advisory Committee Act (Pub. L. 92-463, as amended), the National Science Foundation announces the following meeting:

*Name:* Engineering Advisory Committee Meeting. #1170.

*Date/Time:* October 17, 2012: 7:45 a.m. to 5:30 p.m., October 18, 2012: 7:45 a.m. to 12:45 p.m.

*Place:* National Science Foundation, 4201 Wilson Boulevard, Suite 1235, Arlington, Virginia 22203.

*Type Of Meeting:* Open.

*Contact Person:* Deborah Young, National Science Foundation, 4201 Wilson Boulevard, Suite 505, Arlington, Virginia 22203 703/292-8300.

*Purpose of Meeting:* To provide advice, recommendations and counsel on major goals and policies pertaining to engineering programs and activities.

## Agenda

*Wednesday, October 17, 2012—8:00 a.m.–5:30 p.m.*

- Division of Civil, Mechanical, and Manufacturing Innovation (CMMI) Overview

- CMMI Committee of Visitors Report
- Introduction to ENG Strategic Activities

Activities

- Panel and Discussion on Advanced Manufacturing

- Division of Chemical,

Bioengineering, Environmental, and Transport Systems (CBET) Overview

- CBET Committee of Visitors Report
- Panel and Discussion on

Developing Next-generation Engineers

- Future Opportunities and

Challenges for Engineering

*Thursday, October 18, 2012—7:30 a.m.–12:45 p.m.*

- Welcome from Subra Suresh, NSF Director, and Cora Marrett, NSF Deputy Director

- Panel and Discussion on Neuroscience and Engineering

- Roundtable on ENG Strategic

Activities and Recommendations

- Recognition, Closing Remarks, and

Wrap Up

Dated: September 25, 2012.

**Susanne Bolton,**

*Committee Management Officer.*

[FR Doc. 2012-23881 Filed 9-27-12; 8:45 am]

**BILLING CODE 7555-01-P**

## NUCLEAR REGULATORY COMMISSION

[NRC-2012-0222]

### Compliance With Information Request, Flooding Hazard Reevaluation

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Draft Japan Lessons-Learned Project Directorate guidance; request for comment.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC or the Commission) is issuing draft Japan Lessons-Learned Project Directorate Interim Staff

Guidance (JLD-ISG), JLD-ISG-2012-05, "Performance of an Integrated Assessment." This draft JLD-ISG provides guidance and clarification to assist nuclear power reactor applicants and licensees with performing an integrated assessment in response to enclosure 2 of a March 12, 2012, information request.

**DATES:** Comments must be filed no later than October 29, 2012. Comments received after this date will be considered, if it is practical to do so, but the NRC staff is able to ensure consideration only for comments received on or before this date.

**ADDRESSES:** You may access information and comment submissions related to this document, which the NRC possesses and are publically available, by searching on <http://www.regulations.gov> under Docket ID NRC-2012-0222. You may submit comments by any of the following methods:

- *Federal Rulemaking Web site:* Go to <http://www.regulations.gov> and search for Docket ID NRC-2012-0222. Address questions about NRC dockets to Carol Gallagher; telephone: 301-492-3668; email: [Carol.Gallagher@nrc.gov](mailto:Carol.Gallagher@nrc.gov).

- *Mail comments to:* Cindy Bladey, Chief, Rules, Announcements, and Directives Branch (RADB), Office of Administration, Mail Stop: TWB-05-B01M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

- *Fax comments to:* RADB at 301-492-3446.

For additional direction on accessing information and submitting comments, see "Accessing Information and Submitting Comments" in the **SUPPLEMENTARY INFORMATION** section of this document.

**FOR FURTHER INFORMATION CONTACT:** Mr. G. Edward Miller, Japan Lessons-Learned Project Directorate, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-2481; email: [Ed.Miller@nrc.gov](mailto:Ed.Miller@nrc.gov).

### SUPPLEMENTARY INFORMATION:

#### I. Accessing Information and Submitting Comments

##### A. Accessing Information

Please refer to Docket ID NRC-2012-0222 when contacting the NRC about the availability of information regarding this document. You may access information related to this document by any of the following methods:

- *Federal Rulemaking Web site:* Go to <http://www.regulations.gov> and search for Docket ID NRC-2012-0222.

- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may access publicly-available documents online in the NRC Library at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "ADAMS Public Documents" and then select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). The ADAMS accession number for each document referenced in this notice (if that document is available in ADAMS) is provided the first time that a document is referenced. The draft JLD-ISG-2012-05 is available in ADAMS under Accession No. ML12235A319.

- *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, MD 20852.

- *NRC's Interim Staff Guidance Web Site:* JLD-ISG documents are also available online under the "Japan Lessons Learned" heading at <http://www.nrc.gov/reading-rm/doc-collections/#int>.

#### B. Submitting Comments

Please include Docket ID NRC-2012-0222 in the subject line of your comment submission, in order to ensure that the NRC is able to make your comment submission available to the public in this docket.

The NRC cautions you not to include identifying or contact information in comment submissions that you do not want to be publicly disclosed. The NRC posts all comment submissions at <http://www.regulations.gov> as well as entering the comment submissions into ADAMS, and the NRC does not edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information in their comment submissions that they do not want to be publicly disclosed. Your request should state that the NRC will not edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment submissions into ADAMS.

#### II. Background Information

The NRC staff developed draft JLD-ISG-2012-05 to provide guidance and clarification to assist nuclear power reactor applicants and licensees with the performance of an integrated