

National STEPS Network
Respirable Focus Group Minutes for June 19, 2014

Meeting Location:

Murphy Exploration and Production, 9805 Katy Freeway, Houston, TX 77024

Coordinator/Moderator:

Rick Ingram, S.G.E.
BP L-48 Onshore
Chairperson, National STEPS Network

Meeting times: 09:00 – 3:00

Speakers:

- Bill Perry, OSHA
- Cindy Lewis, Gulf Coast Safety Institute
- IH Team Presentation
- John Snawder, NIOSH
- Eric Esswein, NIOSH
- API and Bureau VERITAS
- Engineering Controls team
- Communication Team report

Attendees: 71 attendees from the US and Canada

Safety Moment and Emergency Management: Cande Brandow, Murphy Exploration and Production

R. I. Welcome: Thank you all for attending today. We are here today focusing on the workers in the field. The RC Focus Group meets twice a year. Next meeting is December 1, 2014 at Hilton Americas in conjunction with the OSHA Oil & Gas HSE Conference.

All PowerPoint presentations are available on the National STEPS Network website.

Presenter: Bill Perry, Acting Director, Directorate of OSHA's Standards and Guidance (no PowerPoint)

Rulemaking and what comes next for respirable silica.

Proposed Rule published in September 2013, comment period prior to public hearing, then two post-hearing comment period extending another 31 days...until August 18th to submit final comments. OSHA will review all info, comments, and arguments in the record. We take comments and evidence very seriously. There has been no date set for the final ruling.

May Chau: IH/Monitoring Team presentations:

Presenter: John Snawder, NIOSH (IH Group Presentation-)

NIOSH Science Blog, Reports of Worker Fatalities During Flowback Operations

*Actually flowback and production testing (Presentation will be available on website)

Presenter: Eric Esswein, NIOSH

Particle Size Distribution and Shape of Silica Dust Aerosols Generated During Sand Transfer: Size Matters
(presentation available on National STEPS website)

Amy Emmert, API- Update on Blind Data Collection Project

Data effort published in August; continuing to collect data; there will be a third and final data extension, last day to submit to Bureau VERITAS is August 1, 2014.

Presenter: Timothy Hicks, Hicks Health & Safety

Impact of the Proposed Silica Standard on Well Completions Operations
Describe impact of proposed rule for upstream operations
How IH integrates with that rule and what an IH would play

Communication Team Update-(RI on behalf of Elizabeth Lawhorn-Cryder;

RCS video available in Spanish now and the short-term solutions are also available in Spanish. We have distributed over 2000 hard copies to date, and the U-Tube version is available on the www.oshastanddown.org website.

Looking for volunteers to help:

- Follow up with hazard communications, something simple that can come out of this group
- Need an effective way to include insurance companies and risk management
- Need increase of promotion of the free tools that are available; increase awareness
- Develop a set of questions for operating companies to discuss with their contractors
- Develop a tool box for employees, contractors and supervisors
- Develop a target promotion campaign with a logo and basic info to get out to the industry

Speaker: Cindy Lewis, Gulf Coast Safety Institute

Came into existence in 2007; created two year associate degree/certificate program and created the safety part of the institute. There is a grant that OSHA Training Institute puts out, the Susan Hardwood Grant. Grant process this year has a capacity building grant and the targeted grant.

Capacity building grant gives ability to pick a topic and make it more robust. GSCI Would like to work with the construction and oil/gas industries on a Respirable Silica training program. www.com.edu/gcsi

Engineering Controls Team Update (presentations available on www.safelandusa.com)

Presenter: Travis Anderson, NOV Appco-

- **SandBox- Peter Glynn:** SandBox containerized Sand Handling System
- Sand Coating from **American Refining Group- Helen Cummiskey**
- **Donaldson Dust Collection System- David Dodge**
- **Sand Can- James Duerr,** The SandCan containerized Sand Handling System
- **KSWE- Jim Blohm**

Travis Anderson, NOV Appco – Engineering controls team action items:

- Need presentable and accurate scientific data from manufacturers/developers.
- Proposal: 30-second video for engineering controls; thrust is not to subscribe to a particular type of system, but to create awareness: audience is who you are showing your sales and marketing videos to, could be used for training field people; testimonials given by experts or people in the field
- -Proposed script

Rick Ingram- Thanks to the Team Leaders, speakers and attendees, to Cande Brandow and Murphy for hosting, and to Cindy Lewis and GCSI for lunch. Thanks to Mindy Stephens with Ringer's Gloves and the Greater Houston STEPS Network for recording the minutes.

Wrap-up, parting thoughts: OSHA Safety and Health Conference; Benefit of the conference is to come together as one industry to work together to protect folks out in the field. Voluntary Stand downs of US onshore operations reached over 70,000 workers. A complement to our work: The construction industry is considering starting a STEPS network program and might be starting a RCS focus group. We will see everyone on December 1st.

Meeting adjourned.