

Chemical Screening Working Group (CSWG) Report

Presented by Courtney Haggard

The Inception of CSWG

- Discussions at 2011 EMI SIG Annual Meeting
- Emails of continued interest
- Draft charter in June
- Voted in at October HASC meeting
- CSWG listserv in September
- First meeting November 16, 2011

Topics of Interest

- **Prescreening using inventory tracking systems**
- **"PAC-30" screening approach**
- Chemical waste constituent screening
- Alternative methods for determining chemical hazards
- Determining dispersibility for different materials/conditions/circumstances
- Determining public use
- **Global Harmonization System (GHS)**

Prescreening using inventory tracking systems (AI 11-01)

- Identify site-specific prescreening criteria applied
 - NFPA Health Hazard Rating
 - Vapor pressure
 - Lab scale (container size or quantity)
 - Threshold quantity
- Self-identify limitations and opportunities for improvement
 - Aggregate amounts may not be appropriately identified
 - Information is only as good as what is entered (user error, missing information, etc.)

PAC-30 screening approach

- *Overview of PAC-30 Screening (AI 12-01)*
 - Describes methodology for and application of PAC-30 screening approach
 - quantitative analysis to determine if an EPHA is required
 - applied after all other criteria are exhausted
 - does not circumvent the established screening criteria
 - Draft white paper out for review on April 3, 2012
 - Still accepting comments

PAC-30 screening approach (cont.)

- *PAC-30 Screening Approach* project (AI 12-02)
 - Explore various assumptions across the Complex
 - Provides for information sharing, exploring new approaches, and identifying lessons learned
 - Not intended to standardize the PAC-30 screening
 - Draft project proposal out for review on May 21
 - Still accepting comments

Global Harmonization System (GHS)

- Many questions regarding the effects of implementation of GHS
- GHS implementation expected in 2016
- No stance from NFPA yet regarding NFPA 704
- GHS implementation is being monitored; however, not enough information is available at this time to evaluate the effects.
- Topic tabled for now

Interested?

If you are interested in being part of this working group or receiving CSWG correspondence, sign up for our listserve

- By updating your preferences online
- By contacting ORISE
- By contacting Courtney

Questions?

My question for you: Is there any interest in an impromptu meeting during a break?