



STATE OF WASHINGTON
DEPARTMENT OF LABOR AND INDUSTRIES

Division of Occupational Safety and Health
PO Box 44600 • Olympia, Washington 98504-4600

Summary of Explosives Safety Stakeholder Group Meeting:

3001 Broadway, Moses Lake, WA; January 18, 2018 8:30am – 3 pm

Stakeholders in attendance represented the following organizations (in no specific order):

- Sportmans Warehouse
- Northwest Energetics
- Richland Police, Bomb Squad
- Snoqualmie Patrol
- Spokane Sheriff, Explosive Disp Unit
- Private Sector
- Teck Washington, Inc.
- King County Sheriffs, SWAT
- Takata
- Port of Seattle Police, SWAT
- Washington State Patrol Bomb Squad
- Stevens Pass, Avalanche Control
- Washington State Department of Transportation

Labor and Industries staff in attendance:

- Dan Massey
- Cathy Coates
- Kevin Walder
- Pedro Serrano
- Jeff Floch
- Mark Aguiar

Definitions Used:

- **ATF** (Federal Bureau of) Alcohol, Tobacco, and Firearms
- **MSHA** Mine Safety and Health Administration
- **NFPA** National Fire Protection Association
- **OSHA** Occupational Safety and Health Administration

Opening- Recap and Update

Daniel Massey, Explosives Safety Supervisor

- Introductions
- Dan provided an update on stakeholder meetings to date; and, areas of concern (See Stakeholder Group Power Point Presentation)
- Safety tip provided by Pedro Serrano

Code Revision: CR 101 Filing

Cathy Coates and Kevin Walder, L&I Standards

- CR 101 to be filed January 23, 2018.
- Labor and Industries website will be updated to include page specific to explosives rulemaking.
- Listserv replaced with govdelivery platform. Stakeholders may navigate to L&I website to sign up for updates related to explosives or other subject area.
- Once explosives page created, all ESSG stakeholders will receive the link to the page via email.

Updates to Stakeholder Groups:

Sub Group Leaders identified:

- **Rules and Licensing**
 - Group Leader: Ed Coulter
 - Alternate: Chad Beebe
- **Law Enforcement**
 - Group Leader: Mark Soper
 - Alternate: Jeff Selleg
- **Technical/Storage**
 - Group Leader: John Stimberis
 - Alternate: Benjamin Amundsen
- During morning session, question posed, should current terms “authorized purchaser,” “authorized user,” and “authorized person” be changed to **employee possessor (anyone authorized to conduct business)**. **Majority in favor.**
- During morning session, question posed, for technical and storage, should NFPA or ATF be adopted, replacing sections E and F? **NO consensus.**
- During morning session, question posed, should NFPA or ATF be adopted, replacing Section G? **NO consensus.**
- Discussion included comparisons between ATF and NFPA in relation to Sections E, F and G.

- In relation to Sections D and E, L&I asked attendees to be thinking of exceptions to rule regarding reporting of any misfire not cleared within 24 hours.
- Training standards discussed: require renewal, add requirements, CME's, and on-line training.
- Reciprocity between states discussed-should Washington State accept the license for an individual licensed in a state with similar requirements? Question posed, develop and accept qualifying programs? **Majority in favor.**
- Question posed, should canine be moved out of license blasters training requirements? What about training?
- Question posed, is Mark Aguiar suitable to take Doug's spot in the Rules and Licensing Group. **Majority in favor.**

Due Outs Rules and Licensing:

Licensing:

- **Discussed moving licensing criteria that applies to all applicants to the front of rule, then include criteria specific to subgroups subsequently.**
- Where is ongoing continuing education/licenses reside? Will pose to frequent colleagues.
- Discussed minimum of 6 hours continuing education every 3 years. Group to further define, training to include:
 - Safety
 - Transportation
 - Use/handling
 - Ariel blasting, List B?
 - Labor and Industries specific training
- Current is 8 hours—Dan brought up issue that having an hour requirement different than federal standard may affect reciprocity.
- Group agreed “what needs to be provided in training” needs to be defined.

Rules:

- Propose adding language that if an individual is licensed by federal entity such as ATF, OSHA, MSHA, accept under reciprocity category.
- Group to work on clarifying exemptions, blasting standards, add amateur hobby designation, List A.

Due Outs Law Enforcement:

- Explore updating language in relation to exempting canine from license. Questions to address include disposal.
- Proposal, no individual may set off unless hold blasters license (?).
- Questions posed in relation to:

- Dog handler (private industries with security, not just law enforcement).
- SWAT Offices
- Bomb tech
- Group to reach out to SWAT Teams regarding following subject areas:
 - Standard usage
 - How many calls
 - Canine/explosives/disposal
 - Go through bomb tech?
 - Delays?
 - Testing –breaches/canine; 8 versus 16 hours
- Define training/mentoring to occur before taking test
- Within one month, provide proposed language for law enforcement

Due Outs Technical/Storage:

- Group to explore/review the following areas
 - Smokeless powder
 - Language specific to avalanche
 - Section G-Comments on file-refine
- Prior to next meeting, develop standard language, proposal includes adopting either NFPA or ATF

Due Outs ALL Groups:

- Handlers safety certificate

Due Outs, Dan Massey, Labor and Industries:

- Reciprocity language

Due Outs, Cathy Coates, Labor and Industries:

- Confirm date/location of next meeting:
 - Sea Tac Airport: April 3, 2018 (first choice)
 - Tukwila Labor and Industries: April 19, 2018 (second choice)
- Establish/update Explosive webpage on Labor and Industries external website.
- Email link to Explosives Rulemaking Page to members of Explosives Safety Stakeholder Group

The following documents were available for attendees of the ESSG Stakeholder meeting:

- Agenda (01-18-2018)
- Summary of October Stakeholder meeting
- CR101
- 296-52 Safety Standards for Possession, Handling, and Use of Explosives
- Charter