



# Mine Blasting Safety and Application Seminar

U.S. Department of Labor  
Mine Safety and Health Administration  
National Mine Health and Safety Academy

February 19-20, 2020



U.S. Department of Labor  
National Mine Health and Safety Academy  
1301 Airport Road  
Beaver, WV 25813-9426

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1301 AIRPORT ROAD  
BEAVER WV 25813-9426

## Mine Blasting Safety and Application Seminar

This tuition-free seminar is for mining company managers, blasting engineers, blasters, and others involved with the planning, design, and use of explosives in the mining industry.

The most recent innovations in drilling and blasting design technology will be addressed, along with specific blasting applications, up-to-date blasting regulations, and blasting related information from recognized experts. Presenters are drawn from manufacturers of explosives and accessories, blasting consultants, design experts, and government agencies. Examples of topics include:

- Safety in storage, transportation, and use of explosives, and how to recognize and prevent malfunctions.
- Blasting design technology.
- Safe blasting practices.
- Drilling design.
- The use of seismology in blasting applications.
- Electronic initiation systems.
- Flyrock.
- Construction blasting.
- Vibration control.

Contact Jared Adkins at 304-256-3472 or [adkins.jared@dol.gov](mailto:adkins.jared@dol.gov) for more information.

**NOTE:** *The States of West Virginia, Alabama, Kentucky, Ohio, Colorado, Wyoming, New York and Pennsylvania will accept this seminar as part of the blasting recertification Continuing Education Hours requirement. The Commonwealth of Virginia will accept it for recertification of construction blasters only.*

### Location

The seminar will be held at the National Mine Health and Safety Academy, Beaver, West Virginia, starting at 7:30 a.m. on Wednesday, February 19, 2020, and ending at 5:15 p.m. on Thursday, February 20, 2020. Opening remarks will begin promptly at 7:35 a.m. in the auditorium so that classes can begin at 8:00 a.m. in the C Wing of the Academy.

## Registration/Accommodations

To register, fill out, detach, and return the registration form, or fax it to 304-256-3251. Room and board are available at the Academy for participants. The lodging fees are \$45 per person per day. Lodging fees are payable by credit card (Visa/ MasterCard) or check/money order to MSHA Finance. Please note that (1) **cash cannot be accepted**, and (2) post-billing is possible for participants on request by letter to the Academy Student Services Branch. Persons staying at the Academy may have their spouses and immediate family as guests provided all appropriate fees are paid on arrival. Advance reservations are required. Guests under 18 years of age must be accompanied by an adult at all times. If you have special needs, please contact Student Services before your arrival.

Participants may pay for meals in the cafeteria by cash, credit card, money order, or check made payable to RC Tech, Inc.

Times for the meals are as follows:

Breakfast (6:15 a.m. - 8:00 a.m.)  
Lunch (11:30 a.m. - 1:00 p.m.)

All persons under a program supported through an MSHA State Grant will be provided room and board at no charge. If you are applying for a room/board waiver through a State Grant, you must submit your request no later than 30 days prior to the event in order to allow time for processing. If lodging is preferred outside of the Academy, there are a number of local motels.

**All students, including those pre-registered, will be required to sign in for the seminar.** You may sign in on Tuesday, February 18, from 3:30 p.m. to 7:30 p.m., near the Student Registration area, or Wednesday and Thursday, February 19-20, from 6:30 a.m. to 7:30 a.m., adjacent to the Auditorium.

***For information on training materials, call (304) 256-3257 or visit our Web site at [www.msha.gov](http://www.msha.gov)***

### MINE BLASTING SAFETY AND APPLICATION SEMINAR

February 19-20, 2020

**Complete this form, stamp, and return by mail OR send by fax to 304-256-3251**

Name: \_\_\_\_\_ Position: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Telephone (include area code): \_\_\_\_\_ Fax (include area code): \_\_\_\_\_  
Do you desire housing at the Academy? Yes \_\_\_ No \_\_\_ Do you desire dinner at the Academy? Yes \_\_\_ No \_\_\_  
Arrival Date: \_\_\_\_\_ Departure Date: \_\_\_\_\_  
Confirmation will be emailed or faxed to you. Email: \_\_\_\_\_  
Confirmed by: \_\_\_\_\_ Date: \_\_\_\_\_