

Practically Explosive Training School (PETS)

at AXPRO Laboratory at Colorado School of Mines

February 22 -23, 2016 November 21 -22, 2016



AXPRO GROUP

Advanced Explosive
Processing Research Group

Explosives Research and Education Center

Course Objectives

This program is designed to develop a basic level of knowledge in Colorado explosive regulations and explosives storage according to ATF. Overview products and provides information regarding safe working practices and recommendations when working with explosives. A key focus of this course is to educate on safe handling of explosives and pass the explosive state exam and developed primary explosive safety and developing an expert network with other blasters and instructors.

Training Outcomes

Completion of the PETS Training will equip participants to:

1. Safely work with explosives according to the Colorado explosive law and ATF
2. Compare explosive types and understand how to use them
3. Identify potential safety hazards relating to explosives and know how to avoid them

Training Methods

- Lectures for product training
- Demonstrations showing correct handling of explosive and initiating systems (using dummy products)
- Videos showing correct usage of explosives



AXPRO Explosive Training Programs	Schedule	Regulations
Colorado Explosive Regulation Program \$575 February 22-23 , November 21-22, 2016	2 Day -16 hours Safety regulation, hands on 8 hours	ATF, State,
Basic Practical Hands -on on Explosive Training \$1,775 (drilling, blasting, UXO and special use of explosives) TBD	3 Day- 8 hours Safety regulation, hands on 16 hours	ATF, State, MSHA, DOD, DOE
Quarry /Construction Blasting Program \$2,546 TBD	4.5 Day -Safety regulation, hands on 16 hours	ATF, State, OSHA
Basic Hand-on Explosive Training for Avalanche Control \$3,754 TBD	4.5 Day -8hours Safety regulation, hands on 36 hours	ATF, State,

To register for this course please contact : Dr. Vilem Petr
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