

Contact Information
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Explosive Protocols and Safety, 2 days 1 instructor

This course reviews basic laboratory best practices. It walks through the contractor's safety manuals and reviews storage regulations (ATF and NFPA 495). It reviews Federal regulations relevant to government agencies (personnel protective equipment, training & certification, mishap reporting) and discusses required testing and what results mean. Handling requirements specific to each explosive will be discussed. For a "lessons learned" the course will review historic explosive accidents. At course completion student should be able to determine whether an operation is safe or not. If not, he should know what approach he should take to make it safer.

Instructor: Instructor for this course will be Dr. Jimmie Oxley, HERE, LLC, and Professor of Chemistry, University of Rhode Island. Dr. Oxley has 20 years experience in energetic materials: characterization, hazard analysis, homemade explosives, detection and terrorist opportunities.