

**Project Justification Statement
Proposed Revision to:**

**DOE-STD-1111-2013, *Department of Energy Laboratory Accreditation Program
Administration***

1. Organization Name/Code.

Office of Worker Safety and Health Policy, AU-11

2. Author's Name (Contact Information: Phone, E-mail).

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3. Senior Line Manager (First SES-level manager above the author).

Bill McArthur, Director, AU-11

4. How will this new or proposed revision to the DOE Technical Standard support DOE?

DOE-STD-1111-2013, *Department of Energy Laboratory Accreditation Program Administration* be updated to provide further clarification regarding the Department of Energy Laboratory Accreditation Program (DOELAP) accreditation process, as well as provide further descriptions of requirements for technical equivalency and DOELAP exceptions. The update will also reincorporate much of the information that was originally in the DOE-STD-1111-98 version of the document, which will provide clarity for programs in implementing the DOELAP requirements. The update should only have a minor impact on current DOELAP programs through the streamlining of DOELAP requirements. It will have a major positive impact on new DOELAP programs because it will provide clear direction on DOELAP requirements.

5. After conducting a search for Voluntary Consensus Standards, what possible standards were considered for use in lieu of developing or revising the subject DOE Technical Standard?

No consensus standard meets all of the requirements needed for this Technical Standard. This technical standard does reference the following standards:

ISO 17025, *General requirements for the competence of testing and calibration laboratories.*

6. Provide reasoning for not using potentially applicable Voluntary Consensus Standards.

DOE-STD-1111 sets forth the organizational responsibilities, procedures, and processes for the Department of Energy Laboratory Accreditation Program (DOELAP). Because

DOELAP is specific to DOE, there are no Voluntary Consensus Standards that cover the details needed for obtaining DOELAP Accreditation. When possible, DOELAP does incorporate elements of Voluntary Consensus Standards and ISO/IEC 17025, *General Requirements for the Competence of Testing and Calibration Laboratories*, is referenced where applicable.

7. Will this new or proposed revision to the DOE Technical Standard have an impact on any DOE Directives or a Rule? If so, please list the impacted Directive(s) or Rule(s).

10 CFR 835 requires programs to participate in DOELAP; however, the Rule does not specifically refer to this revised standard.

8. Provide reasoning for selecting document type (DOE Standard, DOE Handbook, DOE Specification). Please refer to DOE O 252.1A, Technical Standards Program, Appendix A, Technical Standard Document Types. Note: DOE Handbooks must not include requirements statements (“shall” statements).

This document is consistent DOE O 252.1A, Appendix A;

1. DOE Standards

- a. Provide specific standardized approaches, methodologies, and technical criteria, or other information on accomplishing a task, developing a plan, and/or performing a calculation or assessment to implement a DOE requirement.

9. Provide target development milestones:

- a. Planned Start (June/2017) – Start developing draft
- b. Planned Coordination (October/2017) – Submit for TSP RevCom Review
- c. Planned Completion (January/2018) – Approval and Issuance