

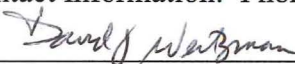
**Project Justification Statement  
Proposed Revision to:**

**DOE-HDBK-1139/3-2008, *Chemical Management (Volume 3 of 3) Consolidated Chemical User Safety and Health Requirements***

1. Organization Name/Code.

Office of Worker Safety and Health Policy, AU-11

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

David Weitzman,  / 1 8 / 6 / 15  
301-903-5401, david.weitzman@hq.doe.gov / date

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

Bill McArthur,  / 1 8 / 6 / 15  
Director, AU-11 / date

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

DOE and DOE contractors face thousands of requirements and recognized standards of practice for safely managing chemicals. DOE-HDBK-1139/3-2008 was originally produced in response to the 1994 DOE Chemical Vulnerability Study Management Response Plan, which identified the need for a complex-wide "Roadmap for Requirements." The handbook is now 7 years old and must be revised to reflect current requirements and standards of practice for safely managing chemicals issued by DOE, other regulatory Agencies, and consensus standards organizations.

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?

There are no voluntary consensus standards that provide a consolidated set of requirements and standards of practice that is specific to DOE's responsibilities for safely managing the chemicals at its sites.

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

There are no voluntary consensus standards that provide a consolidated set of requirements and standards of practice that is specific to DOE's responsibilities for safely managing the chemicals at its sites.

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).

This revised technical standard will not impact any DOE Directives or Rules. The revised technical standard must meet requirements in Title 10, Code of Federal Regulations, part 851, *Worker Safety and Health Program*, (10 CFR 851). Title 10 CFR 851 contains no references to implementing this revised technical 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).

A handbook was chosen for the revision of the Chemical Management (Volume 3 of 3), *Consolidated Chemical User Safety and Health Requirements*, based on DOE O 252.1A, Appendix A, paragraphs 2.a. and 2.b., which state “DOE handbooks:

- a. Provide a compilation of good practices, lessons-learned, or reference information that serve as resources on specific topics.
  - b. Provide general, textbook-type information on a variety of subjects.
9. Provide target development milestones:
- a. Planned Start (August/2015) – Start developing draft
  - b. Planned Coordination (March/2016) – Submit for TSP RevCom Review
  - c. Planned Completion (September/2016) – Approval and Issuance