

Clarification & Guidance
DOE-0342 Chronic Beryllium Disease Prevention Procedure

Proposed Reviewed Rejected Accepted Approved for Use Procedure Updated Complete N/A

ID Number: **Title/Subject:** DOE-0342 Editorial Correction, Section 6.27.1

Initiated by: RD Gilmore **Company:** MSA **Date:** 06/15/2010 **Ph #:** 372-9551

Issue/Concern/Affected Step(s): Section 6.27.1 Training, of the current Hanford CBDPP document (DOE-0342, May 2009), does not accurately reflect the intent of the CBDPP Committee regarding the training of beryllium-associated workers. The requirement for a “hands-element” was intended only to apply to beryllium workers, not beryllium-associated workers. In addition, the terminology for hands-on training for beryllium workers has been changed to “an active learning element”, consistent with the terminology used at HAMMER for similar class work. Other minor editorial changes and text order and format in this Section are proposed.

Discussion: Editorial corrections are recommended at the time of the 2010 annual review of the document in Section 6.27.1, third paragraph to end of Section.

Recommended Resolution:

Proposed change in text to read as follows:

Beryllium and beryllium-associated workers will be provided with formal training on beryllium work hazards upon initial hire, and every two years, or if the employer has reason to believe that the worker lacks the proficiency, knowledge, or understanding needed to work safely with beryllium. The level of training required will be based upon the employee’s current job assignment. Beryllium-associated workers include workers who do not currently have potential exposure to beryllium but who have potentially been exposed to beryllium in the past. Hanford Site contractors shall ensure that they have a method for identifying workers who have had past beryllium exposure. Formal training for beryllium and beryllium-associated workers shall meet the requirements of 10 CFR 850-37, Section (b). As a minimum, these requirements shall:

- Be in accordance with 29 CFR 1910.1200, Hazard Communication
- Include the contents of the CBDPP
- Include potential health risks to the family members and others who may come in contact with beryllium on beryllium workers, the clothing or other personal items of a beryllium worker as the result of a beryllium control failure at a DOE facility

Beryllium and beryllium-associated workers shall receive additional training on revisions to the CBDPP. Changes to approved training programs will be submitted to the CBDPP Committee for review. The Committee will review the changes, evaluate the impacts to workers, and make recommendations as to necessary communications.

Beryllium workers’ training will include an active learning element. The active learning element may be a part of other training if the Systematic Approach to Training (SAT) documents the appropriateness and maintains applicability.

Consistent training is critical to successful implementation of the Program; therefore, it is recommended that training be provided by the Volpentest HAMMER Training and Education Center (“HAMMER”). Contractors may provide their own training. The CBDPP Committee reviews the training for equivalency to the training provided by HAMMER.

Existing: Note May 14, 2009 issue of the Hanford CBDPP dated May 14, 2009.

Clarification **Guidance** :

**Clarification & Guidance
DOE-0342 Chronic Beryllium Disease Prevention Procedure**

Complete N/A

Proposed Reviewed Rejected Accepted Approved for Use Procedure Updated

ID Number: **Title/Subject:** DOE-0342 Editorial Correction, Section 6.27.1

Resolution Completion Plan/Summary:

Remarks:

Status:

Reviewed	Committee Chair	<u>Scott Seydel</u>	Date	<u>7/14/10</u>
Rejected	Committee Chair	_____	Date	_____
Accepted	Committee Chair	<u>Scott Seydel</u>	Date	<u>7/14/10</u>
Concurrence	DOE-RL	<u>STB</u>	Date	<u>7/26/10</u>
Concurrence	DOE-ORP	<u>_____</u>	Date	<u>15 Jul 10</u>
Approved For Use	Committee Chair	<u>Scott Seydel</u>	Date	<u>7/14/10</u>
DOE-0342 Updated	Committee Chair	<u>Scott Seydel</u>	Date	<u>7/14/10</u>