

Resolution Form
DOE-0342 Chronic Beryllium Disease Prevention Program

ID Number: 0342-33 **Title/Subject:** Edits to DOE-0342, Sections 6.7.2, 6.8, and 6.20

Initiated by: Colby Smith **Company:** WRPS **Date:** 10/25/12 **Phone #:** 373-2614

Affected Document Number / Revision:
DOE-0342, rev 1

Issue / Concern / Affected Step(s):

Incorporate the language developed in support of the BeCAP Work Control product (WBS 1.6.2). These changes will be incorporated into DOE-0342 rev 2.

Discussion:

This Resolution Form addresses the CBDPP revisions necessary to implement the requirements identified in the BeCAP Work Control product (WBS 1.6.2). The BeCAP Work Control Product Team developed language for inclusion into the CBDPP, Sections 6.7.2, 6.8, and 6.20.

Resolution:

Inset the following language into applicable sections of the CBDPP.

CBDPP 6.7.2 Associating Radiological Contamination with Beryllium

In operations where beryllium and radiologic materials are present with one another, a Technical Evaluation (TE) may be developed to correlate the concentration of beryllium with radioactivity. The Technical Evaluation shall document the assumptions, limitations, and calculations used to determine the bounding values for the radiological contamination.

The Technical evaluation shall meet the requirements of Appendix E: *Assessing, Documenting, and Reporting Beryllium Exposures Associated With Radioactivity*

CBDPP 6.8 Requirements for Control of Beryllium Work

Each prime contractor shall maintain a work control process and implementing procedure(s) capable of anticipating and evaluating work activities for beryllium hazards, recognizing when and where beryllium hazards exist, and determining appropriate beryllium controls. Work planning, evaluations and controls for Beryllium work activities shall meet the requirements of Appendix F: *Requirements for Conducting Beryllium Work*.

CBDPP 6.20 Personal Protective Equipment

Refer to Appendix G: *Typical Beryllium Personal Protective Equipment "Dress/Undress"* for typical personal protective equipment dress/undress sequences for beryllium work activities. Communicate any changes to the typical Dress/Undress sequences in the Pre-Job/Evolution briefing. When PPE requirements are specified by Radiological Control, Industrial Hygiene, or Safety Organizations, they shall ensure that all PPE requirements are compatible.

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Resolution Type:

Clarification: Document Change:

Resolution Completion Plan / Summary:

Incorporate language into DOE-0342, Revision 2. The changes contained in this Resolution Form will take effect upon implementation of Revision 2.

Web Site Posting Instructions:

Post as a pending change upon approval of the Resolution Form.

Removal from Web Site Instructions:

Move to the Archived Resolution folder upon incorporation into DOE-0342, Revision 2.

Configuration Control:

Major: Minor: Initials: Committee Chair: SAS
Significant: Not Significant: Initials: DOE RL: PG DOE-ORP mm

Signatures:

Accepted	Committee Chair	<u>Scott Seefeld</u>	Date	<u>10/25/12</u>
Concurrence/ <u>Approved</u>	<u>PG</u> DOE-RL	<u>[Signature]</u>	Date	<u>10/26/12</u>
Concurrence/ <u>Approved</u>	<u>mm</u> DOE-ORP	<u>[Signature]</u>	Date	<u>10/30/12</u>