

Welcome to Beryllium Supplemental Training

This lesson will cover some supplemental information related to your previous beryllium training.

To complete the lesson, you must complete all of the required sections listed in the table to the left. You may take the sections in any order you choose by clicking on the section title or just use the forward arrow to guide you through the lesson in the natural order. The average time required to complete each section, if known, is displayed in that section's row. Your objectives for this lesson are always available in the box in the lower left of the screen. There is a handout for this lesson which you may get by clicking the HANDOUT button in the upper left corner.



Examples of Beryllium-Copper

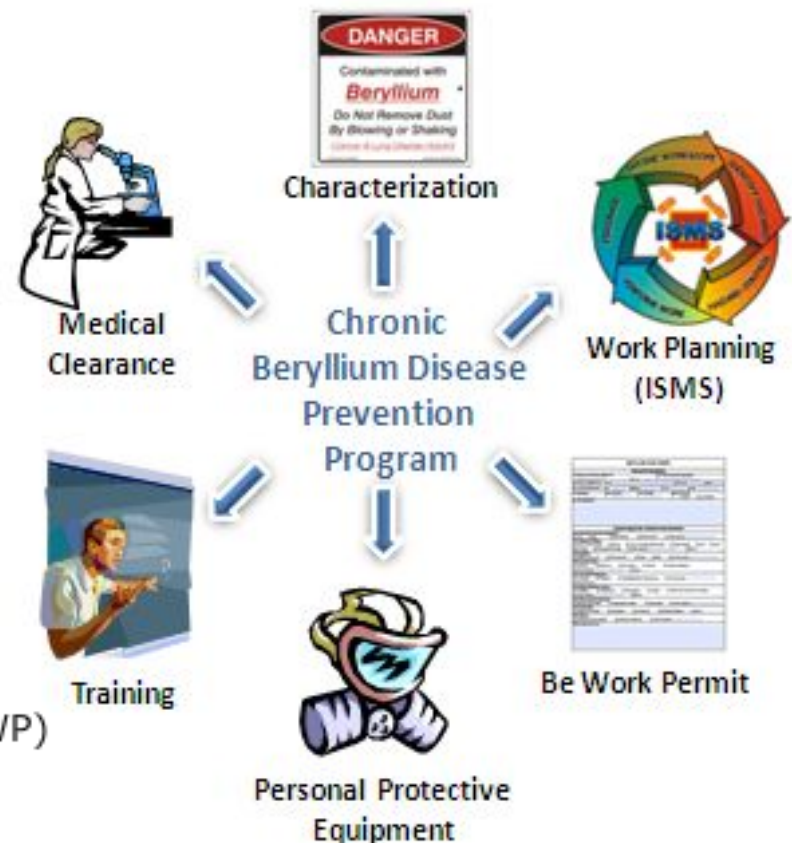
Click the forward arrow whenever you are ready to begin.

Controls Are In Place To Minimize Exposure to Beryllium

Introduction: This information is to supplement training you have already completed regarding beryllium. This training consists of a quick review of the Chronic Beryllium (Be) Disease Prevention Program, commonly referred to as the CBDPP, followed by the supplemental information.

The CBDPP Program implements the controls necessary to minimize the potential exposure to beryllium by employees working at Hanford. These controls include but are not limited to:

- Characterization and posting of buildings and facilities
- Specific medical clearances need to work with Be
- Training at various levels
- Work planning (ISMS)
- Work is controlled by the use of permits (BWP)
- The use of PPE



Supplemental Information

If the redundant controls used to minimize exposure to beryllium were to fail, there is a possibility (although not very likely) that a beryllium worker's family members and others may be exposed to residual beryllium dust or debris.

If exposed, family members and other then share the same potential health risks as a beryllium worker who had been similarly exposed. This would include:

- Beryllium Sensitivity and
- Chronic Beryllium Disease



Therefore, those who work around or with beryllium have a heightened responsibility to adhere to the work controls set in place and use the best work practices available. This will reduce any chance of inadvertently exposing family members or others to beryllium.

If You Have Further Questions

Closing: This concludes the supplemental information provided today. Should you have further questions, feel free to contact any of the resources below:



- Your Manager or supervisor
- Advanced Medical Hanford
- Your Group's Health & Safety Professional
- Your Bargaining Unit Representative
- The Site Beryllium Committee (Scott Seydel Chairman)
- Beryllium Awareness Group (Mark Fisher – Chairman)
- Hanford Beryllium website
(www.hanford.gov/page.cfm/beryllium)