

Background

Chronic beryllium disease (CBD) results from an adverse reaction to beryllium, a toxic substance that enters the body primarily through inhalation. Beryllium metal and ceramics are used in weapons, as reactor moderators or reflectors and fuel element cladding. The objective of the CBD Prevention Program Web Site is to inform the DOE community and others of the Department's actions to mitigate CBD.

Purpose of This Web Site

The DOE Chronic Beryllium Disease Prevention Program (CBDPP) Web Site:

- @ Provides access to DOE policy, guidance, and standards on the health hazards associated with beryllium exposure.
- @ Provides access to fact sheets, a bibliography, DOE publications, and more.
- @ Links to other related Web sites, such as OSHA, Agency for Toxic Substances and Disease Registry, and others.
- @ Answers questions about CBD, its symptoms, diagnoses, and treatment.

Key Features

@ *About Beryllium*

Provides information on:

- What is Beryllium?
- DOE Applications
- Health Hazards
- Health Effects
- Chronic Beryllium Disease

@ *DOE ES&H Policy, Guidance, & Standards*

Provides access to DOE Notice 440.1, "Interim Chronic Beryllium Disease Prevention Program," developed for the protection of workers from health hazards related to beryllium exposure, and its Implementation Guide that describes best work practices for beryllium activities.

@ *DOE Events & Activities*

- Beryllium Survey Project
- Public Forums and Request for Written Comments and Scientific Data
- Chronic Beryllium Disease Research Meeting
- Beryllium Monitoring Committee Meeting
- Beryllium Rule Advisory Committee
- Occupational Exposure Assessment and CBDPP Implementation Workshop
- CBDPP Plan Review Meeting

@ *DOE Contacts*

Provides phone and fax numbers of the DOE Headquarters contacts. Also provides an option to ask questions and/or provide feedback.

@ *Publications, Resources, & Documents*

Provides information on beryllium accessible via:

- DOE documents
- Documents from the Environmental Protection Agency (EPA), Agency for Toxic Substances and Disease Registry, Environmental Health Center, and others
- Bibliography containing journal articles

@ *Other Related Web Sites*

- Beryllium Support Group
- Biomedical and Environmental Bibliography on Beryllium
- Information Concerning the Blood Beryllium Lymphocyte Proliferation Test (BeLPT)
- National Institute for Occupational Safety and Health

Access

The DOE Chronic Beryllium Disease Prevention Program Web Site is accessible through the ES&H Technical Information Services (TIS) Web Site at:

<http://tis.eh.doe.gov/be/>

Another link to the site is provided at:

The Worker Health and Safety Web Site
<http://tis.eh.doe.gov/whs/>

For More Information

For technical information or copies of publications, please call the ES&H Helpline at:

301-903-8358 • 1-800-473-4375
M-F 7:30 a.m. to 7:00 p.m. EST

or send e-mail to:

support@tis.eh.doe.gov

U.S. Department of Energy



ES&H Helpline 301-903-8358 • 1-800-473-4375
e-mail: esh-infocenter@eh.doe.gov
ES&H TIS Web Site: <http://tis.eh.doe.gov>

Why Access the DOE Chronic Beryllium Disease Prevention Program Web Site?

- @ Access information about chronic beryllium disease through publications, documents, and resources.
- @ Learn about DOE's Environment, Safety, and Health Policy, Guidance, and Standards that address health protection, best work practices, and procedures for conducting beryllium activities.
- @ Find out about beryllium events and activities occurring across the DOE complex, such as meetings, research, public forums, workshops, and more.

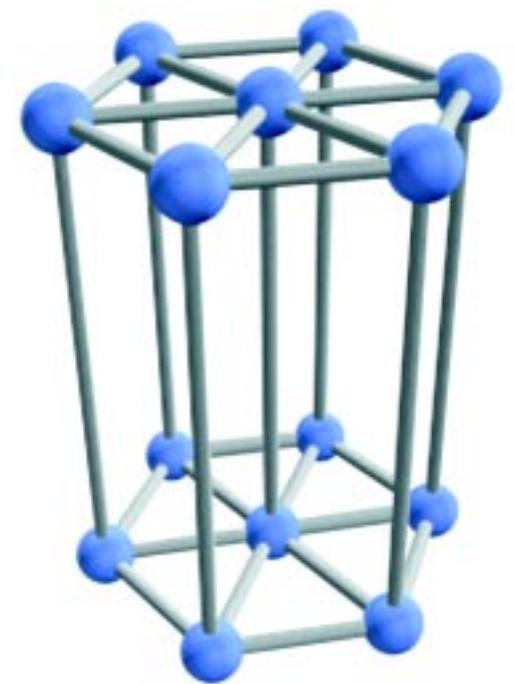


U.S. Department of Energy
 Assistant Secretary for Environment, Safety and Health
 1000 Independence Ave., S.W.
 Washington, D.C. 20585

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