

U.S. Department of Energy

**Chronic Beryllium Disease Prevention Program (CBDPP)
First Rule Post-Implementation Workshop**

10 CFR Part 850

Innovative Approaches-Removing Barriers-Maintaining Compliant Status

May, 21-23, 2002

DOE Forrestal Building, Washington, DC

Reminder – Please Bring Your Badge

FINAL AGENDA

TUESDAY, MAY 21, 2002 - All times are eastern daylight savings.

8:30-10:00 am	Registration
10:00-1:00 pm	PLENARY SESSION – Main Auditorium Room – GE-086 Video broadcast begins
10:00-10:15 am	Introductory Remarks – C. Rick Jones, Acting Deputy Assistant Secretary, Office of Safety and Health (EH-5)
10:15-10:35 am	Opening Remarks – Beverly A. Cook, Assistant Secretary, Environment, Safety and Health (EH-1)
10:35-10:55 am	Energy Employees Occupational Illness Compensation Program-Enrolling DOE Beryllium Sensitized Workers Anita Brooks, U.S. Department of Labor
10:55-11:25 am	Energy Employees Occupational Illness Compensation Program-Enrolling DOE Beryllium Sensitized Workers Elizabeth White, EH-6, Josh Silverman, EH-8
11:25-11:45	Recordkeeping Requirements for Beryllium Sensitization and CBD Jackie Rogers, EH-52
11:45-12:00	Break
Noon-12:30 pm	Beryllium-Associated Worker Registry Status Bonnie Richter, EH-6
12:30-12:55 pm	Status of University of California DOE Laboratories' CBDPP Implementation Activities Ken Groves, University of California
12:55-1:00 pm	Guidelines for Breakout Sessions David Weitzman, EH-52
1:00-2:00 pm	Lunch and Videotape Broadcast of LANL's "Beryllium Worker Safety"-A Training Video in Six Modules

2:00-3:50 pm

BREAKOUT SESSIONS – PERIOD 1 – TUESDAY PM

Group A – Room 1E-267 – Video Session

One breakout session will be video broadcast.

Focus Topic I: Accommodating Oversight Personnel (§850.2)

- Dealing with States That Have More Restrictive Exposure Levels for Their Personnel, Robert Bistline, RFFO

Focus Topic II: Beryllium Exposure Monitoring and Operations Experience Under the Rule (§850.24)

- Advanced Beryllium Exposure Monitoring Techniques I – (Hands-on demonstration for small groups, repeated during each breakout session period) Kathryn Creek, LANL
- Beryllium Technology Facility Exposure Controls and Levels, Steve Abeln, Kathryn Creek, LANL
- Exposure Controls and Levels During D&D Operations, Bret Clausen, Kaiser-Hill/RFETS
- Quality Assurance of Historic Beryllium Exposure Data at Los Alamos National Laboratory, Barbara Hargis, LANL

Moderator: David Weitzman, EH-52

Group B – Room GH-027

Voice only dial-in (202) 287-1026 (Reservation No. 61264)

Focus Topic I: Medical Surveillance (§850.34)

- Examining the Merits of Serial Surveillance in the Beryllium Exposed Workforce, Lisa Barker, National Jewish Medical Research Center
- Update on Lawrence Livermore National Laboratory's Beryllium Medical Surveillance, Steve Burastero (remote), LLNL

Moderator: Jackie Rogers, EH-52

Group C – Room GH-035

Voice only dial-in (301) 903-6023 (Reservation No. 61268)

Focus Topic I: Training (§850.37)

- Using “Communicating Health Risks-Working Safely with Beryllium” for Training, Bill McArthur, EH-52
- Beryllium Worker Safety-A Training Video in Six Modules, Rob Nicholas (remote), LANL
- Beryllium Training Program and Trainee Issues at Pantex, Linda Hill, Bonnie Smiley, BWXT/Pantex
- How Lawrence Livermore National Laboratory Ensures Employees Get the Proper Beryllium Training, Ellen Anson, LLNL
- Computer-based Training at Two Levels for Headquarters Employees, Bill McArthur, EH-52

Moderator: Bill McArthur, EH-52

4:00-5:00 pm **Report on Period 1 Breakout Sessions – Main Auditorium**
Breakout Session Moderators
Video session

WEDNESDAY, MAY 22, 2002

8:00-10:00 am **Beryllium Health and Safety Committee – Research Needs Subcommittee Meeting – Room GH-035**
Voice only dial-in (301) 903-6023 (Reservation No. 61269)

9:00-10:00 am **Registration**

BREAKOUT SESSIONS – PERIOD 2 – WEDNESDAY AM

8:00-10:00 am **Issues Raised in “Status of University of California DOE Laboratories’ CBDPP Implementation Activities” Plenary Session Presentation – Room GH-027**

Voice only dial-in (202) 287-1026 (Reservation No. 61265)

Barbara Hargis, LANL

Moderator: David Pegram, EH-52

10:00-11:50 am **Group A – Room 1E-267 – Video Session**
One breakout session will be video broadcast.

Focus Topic I: Beryllium Blood Lymphocyte Proliferation Test (BeLPT) (§850.34)

- Quality Assurance Statistics of the BeLPT, Janice Watkins, ORISE

Focus Topic II: Roundtable – Innovative Approaches for Dealing with BeLPT Positive Workers (§850.34)

- Arthur R. Morton (remote), Pantex
- Steve Burastero (remote), LLNL
- Lisa Barker, National Jewish Medical Research Center

Moderator: Mike Garcia (remote), DOE/Albuquerque

Group B – Room GH-019

Voice only dial-in (202) 287-1026 (Reservation No. 61265)

Focus Topic I: Preparing Cleaned Beryllium Parts for Transportation (§850.31)

- Need for DOE Standard for Cleaning and Packaging Beryllium Parts-Status, George Fulton, LLNL

Focus Topic II: Implementation Lessons Learned (§850.40)

- Implementation Lessons Learned at Y-12, Tom Ford, BWXT/Y-12

Focus Topic III: Panel – Employee Representative’s Role in Implementing CBDPPs

- Rocky Flats: Judy Yeater (remote), Co-Chair, Hazardous and Toxic Materials Committee, United Steel Workers of America, Local 8031, RFETS
- Fernald: Robert Tabor (remote), Fernald Atomic Trades and Labor Council

- Fernald: Lou Doll (remote), Greater Cincinnati Building and Construction Trades Council
- Hanford: Robert Immele (remote), Beryllium-affected worker, Hanford Atomic Metal Trades Council (HAMTC) Member

Moderator: Bill McArthur

Group C – Room GH-027

Voice only dial-in (301) 903-6023 (Reservation No. 61269)

Focus Topic I: Managing Beryllium in Waste Streams (§850.32)

- Determination of Waste as Beryllium-Contaminated When Source is Water Runoff and Building Rubble, Robert Bistline, RFFO
- Optimizing the Number of Beryllium Workers at a D&D Site, Robert Bistline, RFFO

Focus Topic II: Beryllium Exposure Monitoring (§850.24)

- Advanced Beryllium Exposure Monitoring Techniques II – (Hands-on demonstration for small groups, repeated during each breakout session period), Kathryn Creek, LANL

Focus Topic III: Managing Space with Surface Contamination Levels Below the Housekeeping Limit (§850.30) or Below the Release Criteria Limit (§850.31)

- Methodology Used to Conduct Baseline Survey of Legacy Areas at Lawrence Livermore National Laboratory, George Fulton, LLNL
- Impact of Naturally Occurring Beryllium in Soil on Surface Contamination Levels, June Robinson (remote), PNNL

Moderator: David Weitzman, EH-52

12:00-1:00 pm

Report on Period 2 Breakout Sessions – Main Auditorium

Breakout Session Moderators
Video session

1:00-2:00 pm

Lunch and Videotape Broadcast of LANL’s “Beryllium Worker Safety”- A Training Video in Six Modules

2:00-3:50 pm

BREAKOUT SESSIONS – PERIOD 3 – WEDNESDAY PM

Group A – Room 1E-267 – Video Session

One breakout session will be video broadcast.

Focus Topic I: Contractor to Contractor Roundtable

Implementation questions and answers among DOE site contractor personnel, e.g.,

- Level of Training for Current Workers with Only Past Exposures
- Criteria for Declaring as Clean a Facility Having Past Beryllium Operations
- Beryllium Warning Signage on Legacy Facilities
- Implications of Resuspension Rate Literature on Management of Beryllium Surface Contamination
- Living with Medical Removal Work Restrictions

Moderator: Elton Hewitt (remote), Fluor Hanford

Group B – Room GH-019

Voice only dial-in (202) 287-1026 (Reservation No. 61265)

Focus Topic I: Disposition of Previously Contaminated Spaces and Equipment (§850.31)

- A Cost-Effective Approach to Addressing Beryllium-Contaminated Machining Tooling & Fixtures, Bill Frede, Honeywell FM&T/Kansas City
- Releasing Plant Areas to the General Services Administration, Bill Frede, Honeywell FM&T/Kansas City

Focus Topic II: Beryllium Exposure Monitoring and Quality Assurance of Sample Analysis (§850.24)

- Advanced Beryllium Exposure Monitoring Techniques III – (Hands-on demonstration for small groups, repeated during each breakout session period), Kathryn Creek, LANL
- American Industrial Hygiene Association Beryllium Proficiency Testing Program, Fred Grunder, American Industrial Hygiene Association

Moderator: David Weitzman, EH-52

Group C – Room GH-027

Voice only dial-in (301) 903-6023 (Reservation No. 61269)

Focus Topic I: Beryllium-Associated Worker Registry (§850.39)

- Initial Registry Data Submission Issues and Resolutions, Phil Wallace, ORAU

Focus Topic II: Beryllium Medical Surveillance Notification Strategies (§850.34)

- Beryllium Medical Surveillance Notification via Newsletter, Berline Short (remote), URA/Fermilab

Focus Topic III: Optimizing Beryllium Exposure Reduction and Minimization (§850.11)

- Exposure Reduction and Minimization Goals for Y-12, Jim Jenkins, BWXT/Y-12
- Pantex Accelerated Schedule for Building Cleanup and Medical Surveillance, Kenneth Meyer, W. Mark Blackburn (remote), BWXT/Pantex

Moderator: Jackie Rogers, EH-52

4:00-5:00 pm

Report on Period 3 Breakout Sessions – Main Auditorium

Breakout Session Moderators

Video session

5:00-5:15 pm

Final Questions and Answers and Path Forward

Bill McArthur, EH-52

THURSDAY AM

Current Topics In Chronic Beryllium Disease Prevention

See next page for Current Topics agenda.

U.S. Department of Energy

***Current Topics
in
Chronic Beryllium Disease Prevention***

Concurrent with

**Chronic Beryllium Disease Prevention Program (CBDPP)
First Rule Post-Implementation Workshop**

10 CFR Part 850

May, 23, 2002

**DOE Forrestal Building, Washington, DC
*Reminder – Please Bring Your Badge***

FINAL AGENDA

THURSDAY, MAY 23, 2002, AM – All times are eastern daylight savings.

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|----------------|--|
| 8:00-10:00 am | Beryllium Advanced Technology Assessment
Team Meeting – Room GH-035
Voice only dial-in (301) 903-6023 (Reservation No. 61270) |
| 9:00-10:00 am | Registration |
| 10:00-1:00 pm | <u>PLENARY SESSION – CURRENT TOPICS IN CHRONIC BERYLLIUM
DISEASE PREVENTION</u> – Main Auditorium – GE-086
Broadcasting begins – Video session |
| 10:00-10:15 am | Strategy for Follow-Up on DOE's Beryllium Control Issues
Bill McArthur, EH-52 |
| 10:15-12:15 pm | Brush Wellman Beryllium Program Review
Marc Kolanz, Marc Corbett, Brush Wellman |
| 12:15-12:35 pm | Status of Real-Time Beryllium Monitoring
Kathryn Creek, LANL |
| 12:35-12:55 pm | Beryllium Institutional Review Board Availability to Site Occupational
Medical Directors
Susan Rose, Office of Science |

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THURSDAY, MAY 23, 2002, PM – All times are eastern daylight savings.

12:55-2:00 pm Lunch

2:00-4:00 pm

CLOSED SESSION – Room 1E-267

Video session – Federal employees only

- Implementation Status of CBDPPs for Federal Employees–General Discussion
- Status of CBDPP Annual Updates (§850.10)–General Discussion
- Plans for Federal CBDPPs for Next Year–General Discussion
- CBDPP Programs for HQ Employees, David Pegram, EH-52
- Federal CBDPP Response to BeLPT Positive Federal Employee, Tom Must, DOE/Idaho

Moderator: David Weitzman

4:00 pm

Adjourn

Remote Connection Troubleshooting Assistance

Video: Call Mike Laybourne, (301) 903-4555. Select option one, scheduling, and you will be put through to Mike.

Telephone: Call (202) 586-5000 and give reservation number.