

DIRECTIVES CONTROL FORM - ORO FINAL DIRECTIVE

PART A (To be completed by the Division of Primary Interest (DPI))

1. NUMBER AND TITLE OF DIRECTIVE: **ORO O 440, Chapter VII, Change 1, CHRONIC BERYLLIUM DISEASE PREVENTION PROGRAM**

2. PURPOSE OF TRANSMITTAL: New Directive Revised Directive

3. THIS DOCUMENT MAY AFFECT THE WORK PERFORMED BY THE FOLLOWING CONTRACTORS: (Check appropriate boxes)

No (all contractors)

Yes If yes, whom? Bechtel Jacobs Co. BWXT Y-12 ORAU UT-Battelle

Other contractors (list by type)

Many ORO contractors have approved S/RIDs or WSS sets that may affect applicability of contractor requirements from this directive. Applicability of contractor requirements must take into account the approved standards set for each particular contract.

4. SIGNIFICANT PROVISIONS: Are there any significant changes or impact?

No Yes If yes, describe: This ORO chapter is part of the ORO sunset review process. Changes to this chapter include revisions to (1) update correct name for the Operations Division, (2) add Nuclear Fuel Security and Uranium Technology in 4c(1), and (3) delete Y-12 from 4f(2) and 5b.

5. CONTACT POINT: Alan W. Trivette Operations Division, SE-31 576-0858
Name Organization Telephone

PART B (To be completed by the Directives Management Group (DMG)):

6. FILING INSTRUCTIONS:

<u>Remove</u>	<u>Dated</u>	<u>Insert</u>	<u>Dated</u>
ORO Control Form	10/17/2000	ORO Control Form	01/03/2003
ORO O 440, Chapter VII, Pages VII-1 thru VII-3	10/17/2000	ORO O 440, Chapter VII, Chg. 1, Pages VII-1 thru VII-3	01/03/2003

ORO Directives are available on the ORO Directives Management Home Page at http://www.ornl.gov/doe_oro_dmg/oro_dir.htm. The ORO Directives will no longer be mailed in printed copy unless you do not have Internet capabilities.

7. APPROVED FOR DISTRIBUTION IN ACCORDANCE WITH THE OFFICIAL DIRECTIVES DISTRIBUTION LIST:

Original Signed By
Wayne H. Albaugh 01/03/2003
Signature: DMG Team Leader, AD-440 Date

INSTRUCTIONS TO ADDRESSEES: THIS FORM IS TO BE FILED WITH THE DIRECTIVE AND RETAINED

Rev. 01/30/2002

U.S. Department of Energy

Oak Ridge Operations

ORO O 440
Chapter VII
Change 1

Date: 01/03/2003

SUBJECT: CHRONIC BERYLLIUM DISEASE PREVENTION PROGRAM

1. PURPOSE. This Oak Ridge Operations (ORO) chapter assigns responsibility and accountability and provides administrative and/or contractual guidance to ORO. Nothing in this issuance changes any requirements contained in any Department of Energy (DOE) directive.
2. CANCELLATION. This chapter cancels and replaces ORO O 440, Chapter VII, CHRONIC BERYLLIUM DISEASE PREVENTION PROGRAM, dated October 17, 2000.
3. APPLICABILITY. The provisions of this chapter apply to ORO Principal Staff and other ORO employees identified in subparagraphs 4d-f below.
4. RESPONSIBILITIES.
 - a. Manager.
 - (1) Approves the Chronic Beryllium Disease Prevention Program (CBDPP).
 - (2) Designates the Assistant Manager for Environment, Safety, Health and Emergency Management (AMESH) as the Program Manager for CBDPP.
 - b. Assistant Manager for Environment, Safety, Health and Emergency Management delegates responsibilities for the CBDPP activities and program oversight to the Director, Operations Division.
 - c. Director, Operations Division.
 - (1) Directs the implementation of the CBDPP, and coordinates required actions of the CBDPP with ORO supporting organizations including: Laboratories, Environmental Management, Nuclear Fuel Security and Uranium Technology, Administration, Assets Utilization, Partnerships and Program Development, and the Health Station. Has overall responsibilities for the CBDPP activities and program oversight as delegated by the AMESH.
 - (2) Designates the CBDPP Point-of-Contact.

- d. Chronic Beryllium Disease Prevention Program Point-of-Contact.
 - (1) Develops the CBDPP and facilitates the implementation for assigned Federal employees.
 - (2) Conducts a survey to identify both past and present potentially exposed Federal employees.
 - (3) Coordinates with the DOE Site CBDPP Point-of-Contact regarding site-specific concerns.
 - (4) Oversees the recordkeeping of exposure of monitoring, medical, and other data.
 - (5) Acts as an information/knowledge source for policy, requirements, and procedures.
 - (6) Reviews CBDPP annually and updates as necessary.
- e. ORO Occupational Health Nurse.
 - (1) Maintains a database including identified Federal employees who have had exposure to beryllium during their employment.
 - (2) Acts as a liaison with the medical facility for Federal employee medical records located at Oak Ridge National Laboratory (ORNL).
 - (3) Ensures the transfer of Federal employee exposure monitoring and medical surveillance data to employee medical records.
 - (4) Maintains medical records for ORO employee medical surveillance data.
 - (5) Ensures follow-up of positive Lymphocyte Proliferation Test in accordance with applicable Federal regulations contained in 10 CFR 850.
 - (6) Provides register of workers and associated data to the “DOE Beryllium Registry” as requested.
- f. DOE Site Chronic Beryllium Disease Prevention Program Point-of-Contact.
 - (1) Ensures the transfer of exposure monitoring data to the Occupational Health Nurse as necessary for those employees included in the CBDPP.
 - (2) Ensures awareness training from either the contractor=s General Employee Training (ORNL) or the Beryllium Awareness Training Program (East Tennessee Technology Park [ETTP]) has been provided to employees who are required to enter areas with beryllium operations.

5. REQUIREMENTS AND PROCEDURES.

The CBDPP will comprise the following elements:

- a. Screening program to identify all employees at risk of exposure to beryllium in the workplace, which includes the development of a questionnaire to facilitate the identification of potentially exposed Federal employees.
- b. Implement CBDPP at ORO ORNL and ETTP locations.
- c. Offer medical surveillance of Federal employees identified as potentially exposed Federal employees.
- d. Awareness training provided for Federal employees who are required to enter sites with beryllium operations.

6. REFERENCES.

- a. Title 10 CFR 850, CHRONIC BERYLLIUM DISEASE PREVENTION PROGRAM.
- b. DOE O 440.1A, WORKER PROTECTION MANAGEMENT FOR DOE FEDERAL AND CONTRACTOR EMPLOYEES, dated March 27, 1998.

7. DEFINITIONS. A list of definitions, included as part of the CBDPP, is provided in Title 10 CFR 850.

8. CONTRACTOR REQUIREMENTS DOCUMENT. None.

9. ATTACHMENTS. None.