

U.S. Department of Energy

Oak Ridge Office

ORO O 440
Chapter VII
Change 2

Date: 04/26/2007

SUBJECT: CHRONIC BERYLLIUM DISEASE PREVENTION PROGRAM

1. PURPOSE. This Oak Ridge Office (ORO) Chapter assigns responsibility and accountability and provides administrative and/or contractual guidance to ORO for the implementation of 10 Code of Federal Regulations (CFR) Part 850, Chronic Beryllium Disease Prevention Program. 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, Change 1, CHRONIC BERYLLIUM DISEASE PREVENTION PROGRAM, dated January 3, 2003.
3. APPLICABILITY. The provisions of this Chapter apply to:
 - (1) ORO offices responsible for operations or activities that involve present or past exposure, or the potential for exposure, to beryllium at DOE facilities within the scope of 10 CFR 850.
 - (2) ORO offices responsible for current DOE employees who are or were exposed or potentially exposed to beryllium at a DOE facility within the scope of 10 CFR 850.
4. RESPONSIBILITIES.
 - a. Manager, ORO.
 - (1) Serves as the approval authority for all ORO contractors Chronic Beryllium Disease Prevention Programs (CBDPP), unless approval authority is further delegated.
 - (2) Ensures the requirements of 10 CFR 850 applicable to ORO are implemented.
 - b. Assistant Managers, ORO.
 - (1) Determine applicability of 10 CFR 850 to the contractors for which they are responsible.
 - (2) Ensure each contractor CBDPP is initially reviewed within 90 days of submittal and reviewed at least annually thereafter.
 - (3) Ensure beryllium awareness information is provided to all ORO Federal and support personnel within their organization.

- (4) Ensure site beryllium awareness training has been provided to DOE and support contractor employees who are required to enter areas with beryllium activities.
- (5) Ensure that contractors under their purview comply with Beryllium Program requirements.
- c. Assistant Manager for Environment, Safety and Health.
 - (1) Maintains an ORO resource to serve as an information/knowledge source for beryllium program requirements and guidance.
 - (2) Provides support to the ORO Manager and other Assistant Managers for implementation of the CBDPP and program oversight as requested.
 - (3) Ensures that 10 CFR 850 requirements applicable to DOE employees are integrated into the ORO Federal Employee Occupational Safety and Health Program.
 - (4) Provides for development of beryllium awareness information to be distributed to all ORO Federal and support personnel.
 - (5) Supports the development of beryllium awareness training materials for beryllium associated workers.
- d. Director, Human Resources Division.
 - (1) Maintains a database of ORO Federal employees designated as beryllium-associated workers who may be eligible for protective measures under 10 CFR 850.
 - (2) Provides 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) Develops and implements a beryllium training program for ORO Federal and support personnel that complies with 10 CFR 850.37.
 - (7) Ensures the requirements for recordkeeping related to ORO Federal and support contractor personnel are implemented in accordance with 10 CFR 850. 39.
5. REQUIREMENTS AND PROCEDURES. None.
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.
 - c. ORO O 440, Chapter I, Change 3, WORKER PROTECTION MANAGEMENT FOR DOE FEDERAL AND CONTRACTOR EMPLOYEES, dated October 26, 2006.
7. DEFINITIONS. A list of definitions is provided in Title 10 CFR 850.
 8. CONTRACTOR REQUIREMENTS DOCUMENT. None.
 9. ATTACHMENTS. None.