

ORO CONTROL FORM - FINAL DIRECTIVE

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

1. **NUMBER AND TITLE OF DIRECTIVE:** **ORO O 420, Chapter IV, Change 5, CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES**

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. ORAU UT-Battelle ISOTEK (Bldg. 3019, ORNL)

Other contractors (list by type)

Many ORO contractors have approved Standards/Requirements Identification Documents (S/RIDs) or Work Smart Standards (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 impacts? No Yes
If yes, describe: This ORO Chapter is part of the ORO sunset review process. Changes made to this Chapter include revisions to Paragraphs 4b; 5; and 6.

5. **CONTACT POINT:** Tyrone Harris Environmental and Quality Mgmt. Div., SE-32 576-0953
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	01/14/2003	ORO Control Form	02/11/2005
ORO O 420, Ch. IV, Chg. 4	01/14/2003	ORO O 420, Ch. IV, Chg. 5	02/11/2005

ORO Directives are available on the ORO Directives Management Group Home Page at http://www.ornl.gov/doe/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 02/11/2005
Signature: DMG Team Leader, AD-440 Date

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

Rev. 06/14/2004

U.S. Department of Energy

Oak Ridge Operations

ORO O 420 Chapter IV Change 5

DATE: 02/11/2005

SUBJECT: CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES

1. PURPOSE.

- a. This Chapter correlates to DOE 5480.19, Change 2, CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES, dated October 23, 2001, by assigning responsibility and accountability and providing administrative and/or contractual guidance to Oak Ridge Operations (ORO). Nothing in this issuance changes any requirements contained in any Department of Energy (DOE) Directive.
- b. This Chapter establishes overall guidance and administrative controls and assigns ORO responsibility for ORO senior management observation of ongoing activities and reinforces conduct of operations principles and practices (see Paragraph 5 of this Chapter).

2. CANCELLATION. This Chapter cancels and replaces ORO O 420, Chapter IV, Change 4, CONDUCT OF OPERATIONS REQUIREMENTS FOR DOE FACILITIES, dated January 14, 2003.

3. APPLICABILITY. This document applies to ORO Principal Staff responsible for the management or operation of a DOE-owned or -leased facility to the extent set forth in their contract.

4. RESPONSIBILITIES. Many ORO contractors have developed Standards/Requirements Identification Documents (S/RIDs) or Work Smart Standards (WSS) Sets that may not include requirements referenced or included in DOE 5480.19, Change 2, or this Chapter. Interpretation and performance of Federal responsibilities outlined below must take into account the approved standards set for each particular contract and must not be deemed to add any requirements to the approved set.

a. Manager, ORO.

- (1) Ensures that conduct of operations requirements identified in DOE 5480.19, Change 2, and this Chapter, are implemented by ORO contractor personnel where the DOE Directive is included in the operating contract.
- (2) Ensures that Facility Representatives are assigned using a graded approach in accordance with Paragraph 5b, are overseeing day-to-day operations at DOE-owned or -leased facilities, and are meeting directions from the Cognizant Secretarial Officer (CSO).
- (3) Approves conformance documentation required by DOE 5480.19, Change 2, subparagraph 5c, unless approval has been delegated.

- b. Assistant Manager for Environment, Safety, and Health.
 - (1) Sponsors the ORO Facility Representative Program.
 - (2) Maintains the “*Oak Ridge Operations Office Facility Representatives Program Manual.*”
 - (3) Performs the Periodic Facility Representative Program reviews identified in DOE-STD-1063-2000, FACILITY REPRESENTATIVES.
- c. Contracting Officer’s Representatives (CORs).
 - (1) Serve as the ORO interface with the contractor for verification and provide the direct day-to-day oversight of the contractor.
 - (2) Receive direction from the CSO as defined in the management agreements applicable to their site.
- d. Facility Representatives oversee the day-to-day conduct of operations at assigned facilities in accordance with DOE 5480.19, Change 2, the referenced DOE Technical Standards in this Chapter, and direction from the COR.

5. REQUIREMENTS AND PROCEDURES.

- a. Requirements for performing assessments, including conduct of operations assessments and walkthroughs, are documented in ORO O 220, Chapter XI, OAK RIDGE OPERATIONS ASSESSMENT PROGRAM.
- b. The detailed guidance to ORO personnel performing assessments shall be documented in ORO line management procedures.

6. REFERENCES.

- a. DOE-STD-1029-92, Change Notice 1, WRITER’S GUIDE FOR TECHNICAL PROCEDURES, dated December 1998.
- b. DOE-STD-1030-96, GUIDE TO GOOD PRACTICES FOR LOCKOUTS AND TAGOUTS, dated May 1996. (Reaffirmation Memorandum, dated October 2001)
- c. DOE-STD-1031-92, Change Notice 1, GUIDE TO GOOD PRACTICES FOR COMMUNICATIONS, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- d. DOE-STD-1032-92, Change Notice 1, GUIDE TO GOOD PRACTICES FOR OPERATIONS ORGANIZATION AND ADMINISTRATION, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- e. DOE-STD-1033-92, Change Notice 1, GUIDE TO GOOD PRACTICES FOR OPERATIONS AND ADMINISTRATION UPDATES THROUGH REQUIRED READING, dated December 1998. (Reaffirmation Memorandum, dated October 2001)

- f. DOE-STD-1034-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR TIMELY ORDERS TO OPERATORS, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- g. DOE-STD-1036-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR INDEPENDENT VERIFICATION, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- h. DOE-STD-1037-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR OPERATIONS ASPECTS OF UNIQUE PROCESSES, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- i. DOE-STD-1038-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR OPERATIONS TURNOVER, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- j. DOE-STD-1039-93, Change 1, GUIDE TO GOOD PRACTICES FOR CONTROL OF EQUIPMENT AND SYSTEM STATUS, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- k. DOE-STD-1040-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR CONTROL OF ON-SHIFT TRAINING, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- l. DOE-STD-1041-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR SHIFT ROUTINES AND OPERATING PRACTICES, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- m. DOE-STD-1042-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR CONTROL AREA ACTIVITIES, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- n. DOE-STD-1043-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR OPERATOR AID POSTINGS, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- o. DOE-STD-1044-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR EQUIPMENT AND PIPING LABELING, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- p. DOE-STD-1045-93, Change Notice 1, GUIDE TO GOOD PRACTICES FOR NOTIFICATIONS AND INVESTIGATION OF ABNORMAL EVENTS, dated December 1998. (Reaffirmation Memorandum, dated October 2001)
- q. DOE-STD-1063-2000, FACILITY REPRESENTATIVES, dated March 2000.
- r. ORO O 220, Chapter XI, OAK RIDGE OPERATIONS ASSESSMENT PROGRAM, dated June 1 2004.
- s. *“Oak Ridge Operations Office Facility Representatives Program Manual,”* Revision 3, dated August 2001.

7. DEFINITIONS. None.
8. CONTRACTOR REQUIREMENTS DOCUMENT. None
9. ATTACHMENT. None