

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 420, Chapter X, Change 3, SAFETY OF DEPARTMENT OF ENERGY-OWNED REACTORS**

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 SURA

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 minor editorial revisions to indicate (1) organizational title change to paragraph 4b, (2) paragraph 4 reference of 10 CFR 830.

5. **CONTACT POINT:** John Harris Nuclear Safety Division, SE-33 576-0839
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	02/26/1999	ORO Control Form	04/02/2002
ORO O 420, Chapter X, Chg. 2, Pages X-1 thru X-2	02/26/1999	ORO O 420, Chapter X, Chg. 3, Pages X-1 thru X-2	04/02/2002

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 04/03/2002
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 420 Chapter X Change 3

DATE: 04/02/2002

SUBJECT: SAFETY OF DEPARTMENT OF ENERGY-OWNED REACTORS

1. PURPOSE. This chapter assigns responsibility and accountability and provides administrative guidance to Oak Ridge Operations (ORO). Nothing in this issuance changes any requirements contained in any Department of Energy (DOE) Directive, DOE Standard, or DOE Regulation (e.g., 10 CFR 820, 10 CFR 830).
2. CANCELLATION. This chapter cancels and replaces ORO O 420, Chapter X, Change 2, SAFETY OF DEPARTMENT OF ENERGY-OWNED REACTORS, dated February 26, 1999.
3. APPLICABILITY. This chapter is applicable to ORO Principal Staff.
4. RESPONSIBILITIES. Many ORO contractors have developed and are currently using Standards/Requirements Identification Documents (S/RIDs) or Work Smart Standards (WSS) sets that may not include new requirements referenced or included in this chapter, specifically the new requirements identified within 10 CFR 830. Interpretation and performance of Federal responsibilities outlined below must take into account the approved S/RIDs/WSS set for each particular contract until such time as the 10 CFR 830 requirements are implemented. This ORO directive does not add or delete any requirements to the currently approved S/RIDs/WSS set but does note that the 10 CFR 830 requirements may differ from the currently approved S/RIDs/WSS set.
 - a. Assistant Manager for Laboratories (AML).
 - (1) Has overall responsibility for the safety of Oak Ridge National Laboratory (ORNL) research reactors.
 - (2) Authorizes modifications to ORNL research reactors, excluding the High Flux Isotope Reactor, involving an unreviewed safety question as appropriate.
 - (3) Approves final safety analysis reports for ORNL research reactors, excluding the High Flux Isotope Reactor.
 - b. Assistant Manager for Environment, Safety, Health, and Emergency Management performs independent review and analysis as requested by AML.
5. REQUIREMENTS AND PROCEDURES. None.
6. REFERENCES. None.

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