

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 460, Chapter I, Change 4, PACKAGING AND TRANSPORTATION SAFETY**

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

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: Changes to this Chapter include editorial revisions to reflect (1) update to correlating directive; (2) update responsibilities; and (3) update references.

5. **CONTACT POINT:** Doug Stancell Nuclear Safety Division, SE -33 576-9214
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	06/19/2002	ORO Control Form	11/24/2003
ORO O 460, Ch. I, Chg. 3	06/19/2002	ORO O 460, Ch. I, Chg. 4	11/24/2003

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 11/24/2003
Signature: DMG Team Leader, AD-440 Date

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

Rev. 11/06/2003

NNSA/YSO CONTROL FORM – FINAL DIRECTIVE

PART A (To be completed by the ORO DIRECTIVES MANAGEMENT GROUP, AD-440):

DIRECTIVE NUMBER, TITLE, AND DATE:

ORO O 460, CHAPTER I, CHANGE 4, PACKAGING AND TRANSPORTATION SAFETY, dated 11/24/2003

PURPOSE OF TRANSMITTAL: New Directive Revised Directive

DOES THIS DIRECTIVE CANCEL/REPLACE OR EXTEND ANY OTHER DIRECTIVES? Yes No
If "Yes," list what action (cancel/replace or extend) and list the Directive(s), including the number(s), title(s), and date(s):

This Directive cancels ORO O 460, Chapter I, Change 3, PACKAGING AND TRANSPORTATION SAFETY, dated 06/19/2002

The attached Directive is forwarded for review and action. Complete Part B and forward this form to ORO DMG, AD-440, by 12/16/2003.

PART B (To be completed by the NNSA Y-12 SITE OFFICE, Y12-01):

CONTRACTOR APPLICABILITY:

Does this Directive affect the work performed by BWXT Y-12, L.L.C.? Yes No

Does this Directive affect the work performed by BWXT Y-12, L.L.C., subcontractors? Yes No

If "Yes," list the subcontractors:

Many contractors have approved Standards/Requirements Identification Documents (S/RID) 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.

SIGNIFICANT PROVISIONS: Are there any significant changes or impacts? Yes No

List summary of Directive changes and, if "Yes" above, describe the significant changes or impacts:

IMPLEMENTATION: Does the Directive contain special implementation requirements and/or dates? Yes No

If "Yes," describe:

FOR DOE DIRECTIVE – SUPPLEMENTAL DIRECTIVE REQUIRED?

Is a new or revised supplemental Directive required? Yes No

If "Yes," target date for submission of YSO Directive is _____.

IDENTIFY CONTACT POINT: Doug Stancell (Matrix Support to YSO) 576-9214
Name Telephone

APPROVED BY COR FOR DIRECTIVES: Diane McCarten 01/29/2004 576-9330
Signature Date Telephone

PART C (To be completed by the ORO DIRECTIVES MANAGEMENT GROUP, AD-440):

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

APPROVED FOR DISTRIBUTION IN ACCORDANCE WITH OFFICIAL DIRECTIVE DISTRIBUTION LIST:

Wayne H. Albaugh, AD-440 02/02/2004
Name Date

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

(Revised 11/06/2003)

U.S. Department of Energy

Oak Ridge Operations

ORO O 460
Chapter I
Change 4

DATE: 11/24/2003

SUBJECT: PACKAGING AND TRANSPORTATION SAFETY

1. PURPOSE. This Chapter correlates to DOE O 460.1B, PACKAGING AND TRANSPORTATION SAFETY, dated April 4, 2003, by assigning responsibility and accountability and providing administrative guidance to Oak Ridge Operations (ORO) and the National Nuclear Security Administration (NNSA) Y-12 Site Office (YSO). Nothing in this issuance changes any requirements contained in any Department of Energy (DOE) Directive.
2. CANCELLATION. This Chapter cancels and replaces ORO 460, Chapter I, Change 3, PACKAGING AND TRANSPORTATION SAFETY, dated June 19, 2002.
3. APPLICABILITY. This Chapter is applicable to ORO and YSO Principal Staff. Although the Contractor Requirements Document (CRD) attached to DOE O 460.1B is applicable to contractors, no additional contractor requirements are imposed in this Chapter. The NNSA YSO will determine the applicability of this ORO Directive to their programs. This Directive does not assign responsibility or authority for the YSO staff.
4. RESPONSIBILITIES.
 - a. Director, Nuclear Safety Division.
 - (1) Performs those tasks identified in DOE O 460.1B, Paragraphs 5c(3), (4), (6), and (7).
 - (2) Provides technical support to YSO, as requested.
 - b. Contracting Officer's Representatives (COR), ORO and YSO, perform those tasks identified in DOE O 460.1B, Paragraph 5c(1) and (5). The ORNL and Environmental Management COR is responsible for the review and approval of onsite transportation and safety documents and Quality Assurance Programs as specified in DOE O 460.1B, Paragraph 5c(2).
 - c. Y-12 Site Office performs those tasks identified in DOE O 460.1B, Paragraph 5c(1)–(7).
5. REQUIREMENTS AND PROCEDURES. None.

6. REFERENCES.

- a. DOE O 460.2, Change 1, DEPARTMENTAL MATERIALS TRANSPORTATION AND PACKAGING MANAGEMENT, dated October 26, 1995.
- b. DOE O 461.1, PACKAGING AND TRANSFER OR TRANSPORTATION OF MATERIALS OF NATIONAL SECURITY INTEREST, dated September 29, 2000.
- c. DOE O 474.1A, CONTROL AND ACCOUNTABILITY OF NUCLEAR MATERIALS, dated November 20, 2000.

7. DEFINITIONS. None.

8. CONTRACTOR REQUIREMENTS DOCUMENT. None. See DOE O 460.1B, Attachment 2, CRD.

9. ATTACHMENTS. None.