

DOE CONTROL FORM - FINAL DIRECTIVE

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

TO DIRECTOR, DIVISION OF PRIMARY INTEREST: D. F. Thress, Acting Director, Office of Safeguards and Security, OS-20

NUMBER, TITLE, AND DATE OF DIRECTIVE: **DOE M 452.4-1A, PROTECTION OF USE CONTROL VULNERABILITIES AND DESIGNS, of 03/11/2004**

The attached directive, which is within your area of functional responsibility, is forwarded for review and necessary action. Complete Part B and forward this form to ORO Directives Management Group, AD-440, by 04/05/2004.

PART B (To be completed by the **DIVISION OF PRIMARY INTEREST (DPI)**):

1. 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.

2. IMPLEMENTATION: Does the directive contain special implementation requirements and/or dates?

No Yes If yes, describe:

Access to and possession of Sigma 14 and 15 require special implementation and protection measures to meet the provisions of this Order.

3. SIGNIFICANT PROVISIONS: Are there any significant changes or impacts? No Yes If yes, describe.

Access to and possession of Sigma 14 and 15 require special implementation and protection measures to meet the provisions of this Order.

4. OAK RIDGE OPERATIONS OFFICE DIRECTIVE: Is a new ORO Directive or revision required? Yes No

If yes, target date for submission of ORO Directive to AD-440 is _____.

5. IDENTIFY CONTACT POINT: Linda Eble, ORO Classified Matter Protection & Control Operations Manager, 576-6963
Name Telephone

6. APPROVED BY DIRECTOR: D. F. Thress, Acting Dir., OS-20 04/05/2004 576-1858
Signature Date Telephone

7. DOE Directives are available on the DOE Directives Portal at <http://www.directives.doe.gov/>. DOE Directives will no longer be mailed in printed copy unless you do not have Internet capabilities.

PART C (To be completed by the **DIRECTIVES MANAGEMENT GROUP (DMG)**):

APPROVED FOR DISTRIBUTION IN ACCORDANCE WITH OFFICIAL DIRECTIVE DISTRIBUTION LIST:

Wayne H. Albaugh, AD-440 04/05/2004
Name Date

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

(Revised 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:

DOE M 452.4-1A, PROTECTION OF USE CONTROL VULNERABILITIES AND DESIGNS, dated 03/11/2004

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 and replaces DOE M 452.4-1, PROTECTION OF USE CONTROL VULNERABILITIES AND DESIGNS, dated 07/01/1999.

The attached Directive is forwarded for review and action. Complete Part B and forward this form to ORO DMG, AD-440, by 04/05/2004.

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: Richard Green 576-4098
Name Telephone

APPROVED BY COR FOR DIRECTIVES: Diane McCarten 03/25/2004 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 03/29/2004
Name Date

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

(Revised 11/06/2003)