OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT
SYSTEM DESCRIPTION DOCUMENT COVER SHEET

2. SDD Title

Canister Transfer System Description Document

3. Document Identifier (Including Rev. No. and Change No., if applicable)

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	Printed Name	Signature	Date
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7. Remarks:

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The following TBDs/TBVs are used in this document:

TBD-0266, TBD-0317, TBD-395, TBD-0405, TBD-0406, TBD-0409, TBD-3897, TBD-3899, TBD-3925
TBV-0098, TBV-0455, TBV-1246, TBV-3692, TBV-4655

(VDTs) - Part 10: Dialogue Principles" (ISO 9241-10), "Ergonomic Requirements for Office Work with Visual Display Terminals (VDTs) - Part 14: Menu Dialogues" (ISO 9241-14), and "Ergonomic Requirements for Office Work with Visual Display Terminals (VDTs) - Part 15: Command Dialogues" (ISO 9241-15), ensures that HFE criteria will be incorporated into the selection, design, and integration of user interface software.

The DOE Good Practices Guide "Human Factors Engineering" (GPG-FM-027, paragraphs 2.3.1), endorses the use of the ISO 9241 standard. When used in conjunction with other HFE standards and guidelines, these codes and standards will ensure a safe and efficient design implementation.

II.   Criterion Performance Parameter Basis

N/A

1.2.6.18   Criterion Basis Statement

I.   Criterion Need Basis

This criterion identifies applicable codes and standards and supports the requirements of MGR RD 3.3.A. The "National Electrical Code" (NFPA- 70, 1999) contains provisions considered necessary for safeguarding of personnel and SSCs from hazards arising from the use of electricity.

II.   Criterion Performance Parameter Basis

N/A

1.2.6.19   Criterion Basis Statement

I.   Criterion Need Basis

This criterion identifies applicable codes and standards and supports the requirements of MGR RD 3.3.A. The "Standard for the Protection of Electronic Computer/Data Processing Equipment" (NFPA-75) provides minimum requirements for the protection of electronic computer/data processing equipment from damage by fire or its associated effects (i.e., smoke, corrosion, heat, water).

II.   Criterion Performance Parameter Basis

N/A

1.2.6.20   Criterion Basis Statement

I.   Criterion Need Basis

This criterion identifies applicable codes and standards and supports the requirements of MGR RD 3.3.A. "IEEE Recommended Practice for Powering and Grounding Sensitive