**REQUEST FOR RECORDS DISPOSITION AUTHORITY**

**TO**  
NATIONAL ARCHIVES AND RECORDS ADMINISTRATION  
WASHINGTON, DC 20408

**FROM** (Agency or establishment)  
U S Nuclear Regulatory Commission

**MAJOR SUBDIVISION or PROGRAM**  
Office of Nuclear Reactor Regulation

**MINOR SUBDIVISION**

**NAME OF PERSON WITH WHOM TO CONFERENCE**  
Deborah H. Armentrout, CRM

**DATE RECEIVED**  
7/3/08

**NOTIFICATION TO AGENCY**

In accordance with the provisions of 44 U.S.C. 3303a, the disposition request including amendments, is approved except for items that may be marked "disposition not approved" or "withdrawn" in column 10.

**AGENCY CERTIFICATION**

I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal on the attached 3 page(s) are not now needed for the business of this agency or will not be needed after the retention periods specified, and that written concurrence from the General Accounting Office, under the provisions of Title 8 of the GAO Manual for Guidance of Federal Agencies,

- ☑ is not required,
- ☐ is attached, or
- ☐ has been requested

**SIGNATURE OF AGENCY REPRESENTATIVE**  
Margaret A. Janney, CRM/NS

**TITLE**  
NRC Records Officer

<table>
<thead>
<tr>
<th>Item No</th>
<th>DESCRIPTION OF ITEM AND PROPOSED DISPOSITION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Title</strong> In-Service Inspection Database (ISI-DB)</td>
</tr>
<tr>
<td></td>
<td>(See Attached Schedule)</td>
</tr>
</tbody>
</table>
U. S. Nuclear Regulatory Commission
INSERVICE INSPECTION DATABASE (ISI-DB)

The In-Service Inspection Database is an MS-Access database with a password secure website interface used to store and manage information about licensee requests for relief from requirements of the ASME Code Section XI. "Rules for In-Service Inspection of Nuclear Facility Components " The source documents (licensee correspondence requesting and explaining requests for relief from the requirements of American Society of Mechanical Engineers (ASME) Section XI, and NRC safety evaluations) are official NRC records and are contained in Agencywide Documents Access & Management System (ADAMS) or other currently approved record keeping system as Permanent docketed records [Reference NI-43 1-92-2, Item 4a and NI-431-00-8, Item 9 a (4), (NUREG 0910, Part 18, Item 11)]

Information in ISI-DB is considered to be sensitive and not for public disclosure. It is not available outside of the US NRC and is used only for administration of the In-Service Inspection (ISI) Program and for planning inspections of licensees' ISI Programs

1) Inputs/Source Documents

The information is entered manually from copies of the ISI Relief Requests and Safety Evaluations of the Requests obtained from ADAMS or other approved record keeping system

Disposition: TEMPORARY The copies of the records that provide the information used as input to ISI-DB are cut off after data entry and the information is verified. These record copies are destroyed after cut off and when no longer needed for business purposes (GRS 20, items 2a(4) and 2b)

2) Master File

Information contained in ISI-DB includes
- ISI Relief Requests
  - Licensee & Docket Number
  - Request Description and tracking number
  - Operating Interval and Inspection Start Date
  - Applicable ASME code reference (Section XI or Code Case Number)
  - Basis for the Request (geometry, ALARA, access restrictions, metallographic, and others)
  - Dates (submitted, reviewed)
  - Technical Evaluation Report Number and Issue Date
  - Risk-Informed ISI Methodology (when applicable)
  - Request Conclusion (authorization, conditional approval, previously authorized, denial)
  - Cross-reference to Nuclear Document System (NUDOCS) or ADAMS document numbers

Disposition: PERMANENT Cut off files when ISI-DB is decommissioned or replaced. Transfer permanent data to the successor system. Transfer ISI-DB to the National Archives one year after cut off.

Disposition: TEMPORARY Cut off records upon termination of the license of the affected nuclear facility, following completion of the decommissioning procedure. Destroy 20 years after cutoff

Above revision of Master File disposition to TEMPORARY was approved by NRC Records Officer Deborah Armentrout, 7/10/12.

3) Outputs

ISI-DB produces no formal printed records. On screen or ad-hoc reports may be produced from the system to assist in managing the ISI Program or preparing for program inspections of the licensee. Menu driven reports
are available that summarize the database information by docket number, by relief request description, date submitted or operating interval for a specific docket

**Disposition: TEMPORARY** Cut off and destroy printed reports when no longer required for business purposes

4) ISI-DB System Documentation

System Documentation has been developed for ISI-DB in accordance with NUREGIBR-0167, "Software Quality Assurance Program & Guidelines" The following work products are typical of the documentation developed and stored in Rational ClearCase

- Data Dictionary
- Project Action Plan
- Build and Installation Instructions
- Project Charter
- Logical Design
- Tactical Integration Plan
- Online Help
- Test Plan
- Operational Support Guide
- Training Material
- Physical Design
- User Guide

**Disposition:**

a) Initial and Revised Documentation.

**Disposition: TEMPORARY.** Retain current revisions of these records in a controlled repository (e.g., Rational ClearCase or ADAMS) until development is complete and the software is operational. Transfer the final approved versions and subsequent revisions of these documents to ADAMS, or other currently approved record keeping system, in a format acceptable to the ADAMS Administrators and Records Officer.

Cut off and destroy when the documents are superseded and the revisions placed in ADAMS [GRS 20, item 11a(1)]

b) Final System Documentation.

**Disposition: PERMANENT.** Cut off files when ISI-DB is replaced or decommissioned. Transfer an electronic copy of the system documentation to the National Archives one year after cut off along with the ISI-DB master file data. [See GRS 20, Item 11a(1)]

**Disposition:** TEMPORARY. Destroy one year after the system is decommissioned or superseded [GRS 20, item 11a(1)]

*Above revision of disposition of Final System Documentation to TEMPORARY was approved by NRC Records Officer Deborah Armentrout, 7/10/12.*