

10 CFR 71.95 REPORT EVALUATION FORM

Docket No.: 71-9291

Package Model No.: Liqui-Rad (LR) Transport Unit

Reports Submitted By: Westinghouse Electric Company and Nuclear Fuel Services

Report Dates: October 5, 2015 and October 9, 2015

Report ADAMS Accession Nos.: ML15317A138 and ML15282A583

Review the incoming report to determine if additional Commission or staff action is warranted. The review should consider whether the report identifies a generic defect or problem with the package design and the safety significance of the issue. Note that a high safety significance represents a potential for significant radiation exposure, medium safety significance represents a potential for some moderate radiation exposure, and low safety significance represents little or no potential for radiation exposure.

1. The report identifies:

- ☐ Significant reduction in the effectiveness of a package during use;
- ☐ Defect with a safety significance;
- ☒ Shipment in which conditions of the approval were not observed.

2. What is the safety significance? ☐ High ☐ Medium ☒ Low

3. Summary of the report:

Security seals were not properly installed on a Model No. Liqui-Rad Transport Unit package for a shipment of empty packages that occurred on August 11, 2015, as required by the operating procedures specified in the certificate of compliance.

4. Corrective actions taken by the licensee:

The following actions were taken by Westinghouse.

1. Completed an "Extent of Condition" to evaluate the strength of the tamper seal portion of the LR tampersealing operation.
2. Revised the Process Information Form to include a space for both operators to initial the tamperseal verification.
3. Revised procedure to include requirement for independent overcheck.
4. Held stand-down workplace meeting to discuss the tamper seal issue and consequences.
5. Formalized Management Oversight, URRS Management or designee is required to verify tamperseal installation on each LR shipment and document by initialing the Process Information Form.

5. Staff comments:

Staff has reviewed this and determined that the safety significance is low.

6. Staff conclusion:

- ☒ The report does NOT identify generic design or license/certificate issues that warrant additional Commission or staff action. This report is considered closed.
- ☐ There is a need to take additional action. Provide a summary of the bases and recommended actions:

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SFST 71.95 Report File

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ADAMS Accession No.: ML16189A106

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