

10 CFR 71.95 REPORT EVALUATION FORM

Docket No.: 71-9290
Package Model No.: F-430/GC-40 Transport Package
Report Submitted By: Samantha Mason, Best Theratronics
Report Date: November 15, 2016
Report ADAMS Accession No.: ML16326A273

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:

From January 2010 through October 2016, Best Theratronics made shipments of the F-430 Transport Package in violation of its maintenance program. Documentation to show that visual inspections of the inner brace and plywood base were performed, was not maintained.

4. Corrective actions taken by the licensee:

The violations were identified by NRC in a September 2016 inspection. Best Theratronics has added the routine visual inspections to the work orders to correct the oversights. NRC will verify the implementation of these corrections during the next scheduled inspection of Best Theratronics.

5. Staff comments:

As there were no accidents during the shipment, the safety significance of this event is considered low. The package integrity was not compromised, and there was no exposure of radiation to individuals.

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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