

DEC 30 1964

Eber R. Price, Director
Division of State and Licensee Relations
Original Signed by
Leo Dubinski
Leo Dubinski, Assistant Director for Materials
Division of Compliance

UNITED NUCLEAR CORPORATION, FUELS RECOVERY FACILITY, WOOD RIVER JUNCTION,
RHODE ISLAND, LICENSE NO. SM-777

CO:RBC

Attached is an inspection report for the December 14, 1964 visit to the Fuels Recovery Facility at Wood River Junction, Rhode Island. Operations were resumed at 2:30 p.m., December 14, 1964, for the first time since July 24, 1964, when the criticality accident occurred.

You will note that the licensee has modified the extraction column system to facilitate using AMSCO (high-grade kerosene) instead of trichloroethane (TCE) for the purpose of removing entrained liquid from the product stream (OK Liquor). In addition, the licensee is approaching the license limit of his outside storage capacity.

The inspector observed that previously prepared plans and procedures for storage were being followed carefully and he considered management controls to be adequate.

Attachment:

Cpy trans memo to Dubinski fm Kirkman,
dtd 12/16/64, w/insp rpt

cc: D. A. Nussbaumer, DML, w/att
C. D. Luke, DML, w/att
H. W. Crocker, CO:III, w/att
W. J. Cooley, CO:V, w/att
R. W. Kirkman, CO:I, w/o att

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