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THIS DOCUMENT CONTAINS POOR QUALITY PAGES

Bablock & Wilcox - CHIP SIM-1169

U.S. HUCLEAR REGULATORY COMMISSION MAIL AND HESSENGER BR.

10: Mr. J. G. Partlow

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April 1, 1900

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The CMEP returns empty U0, powder cans back to our U0, powder surpliar for further use. These containers are generally sent back "empty" in the DB-750 shipping container normally used for U0, powder transfers in accord with 49 CFP 173.29(d). From time to time, humever, embty DB-250 containers are null available and the energy powder cans must be sent in a "strong-tight" container with the radioactive contents quantified. The empty powder cans have trace quantities of internal contamination (typically .6 grams total Uranium per can) and on an individual can basis this presents no problem in shipping; however, when a large number of cans are shipped (i.e., 100 or more) in a "strong-tight" package, the U-235 quantity is above 1 gram which means a 741 transfer document must be completed and distributed as required by 10 CFP 70.54. Completion of the 741 for such minor quantities would be a hardship in terms of the paperwork processing needed. In light of the above considerations, we are requesting exemption from the requirement to issue a 741 document for returning empty U0, powder cans as follows:

> Notwithstanding the requirements of 10 CFR 70.54 which require completion and distribution of a Nuclear Material Transaction Report on Form NRC-741 for the transfer of SNM, the licensee shall not be required to complete and distribute this report for the transfer of empty (internally contaminated) U oxide powder cans to the U oxide powder supplier.

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