

DOD(SPO3)

From: "McGhee, Dan" <DMCGHEE@health.state.ia.us>
To: "tjo@nrc.gov" <tjo@nrc.gov>
Date: Mon, Nov 8, 1999 12:46 PM
Subject: REQUEST FOR TECHNICAL INFORMATION (SP-99-074)

Tom-

You were designated the contact person for responses to the subject letter. I'm sending you the information from the Iowa program.

RESPONSE TO QUESTION 42.

The only term our administrative rules (regulations) define is "byproduct material," which I will quote. For all the others-waste, disposal, effluent, transfer, and release limits-we use dictionary definitions.

BYPRODUCT MATERIAL means (1) any radioactive material, except special nuclear material, yielded or made radioactive by exposure to the radiation incident to the process of producing or utilizing special nuclear material, and (2) the tailings or wastes produced by the extraction or concentration of uranium or thorium from any ore processed primarily for its source material content, including discrete surface wastes resulting from uranium or thorium solution extraction processes. Underground ore bodies depleted by these solution extraction operations do not constitute "by-product material" within this definition.

RESPONSE TO QUESTION 43

Our release criteria are the same found in 10 CFR 20 Subpart E.

I hope this information is enough for your present needs. If not, please contact me.

Dan McGhee

CC: "Flater, Don" <DFLATER@health.state.ia.us>, "lab@..."

11-8-99

SP-A-4

SP-AG-9

NRC FILE CENTER