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To: <nrcprep@nrc.gov>
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Subject: Response from "Contact the Web Site Staff"

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The following information was submitted by
Claude Wiblin (cwiblin@comcast.net) on Monday, August 19, 2002 at 16:46:01

Document_Title: NUREG-1761, "Radiological Surveys for Controlling Release of Solid Materials" - Draft
Report for Comment

Comments: In Table 4.3, the surface efficiency for 212Pb is listed as 0.25. Since the end-point energy is 574 keV (NuDat 7/16/02), should not the surface efficiency be 0.5? Further, the example uses only the average energy of betas, were the numerous electrons included in this beta average? If not, the total efficiency may be significantly higher.

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