

**From:** "Collins, Steve" <Collins@idns.state.il.us> *IL State Dept*  
**To:** "Robert Meck" <RAM2@nrc.gov> *-RES*  
**Date:** Thu, Mar 6, 2003 6:45 PM  
**Subject:** RE: Comparison of IAEA Exclusion Levels

As I understand it then most of the ratios will be between 0.3 and 3.3 with some (primarily NORM and very high Z radionuclides) being higher. If I am correct, then we are getting closer to something we can live with. Does this match your personal perspective?

-----Original Message-----

**From:** Robert Meck [mailto:RAM2@nrc.gov] *RES*  
**Sent:** Thursday, March 06, 2003 12:03 PM  
**To:** Gustavo Vazquez; John Neave; Deborah Kopsick.; David Farrand; collins@idns.state.il.us; Anthony Huffert; Carl Feldman; Doug Broaddus; Elaine Brummett; Frank Cardile; Giorgio Gnugnoli; Chia Chen  
**Cc:** harold.peterson@eh.doe.gov; Katie Winebrenner; Mary Clark; Loren Setlow; Cheryl Trotter; Donald Cool; James Kennedy; Patricia Holahan; Susan Frant; Stephen Klementowicz; Thomas Essig  
**Subject:** Comparison of IAEA Exclusion Levels

Dear Colleagues,

Attached are files for the comparison of the Exclusion Levels that were recently sent to you in my previous e-mail. It should be noted that the draft NUREG-1640 numbers that were used in this comparison are being revised. As a very rough estimate the revised numbers are expected to be generally less restrictive by an approximate factor of 3. Thus, the ratios would be expected to generally decrease by an approximate factor of three. I prefer the Excel version, but for those who prefer MS Word another file is in that format.

Please e-mail me your high-level comments by COB tomorrow. Recall that we expect another round of Member State review to be requested.

Thanks,

Bob

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