

**Bowman, Gregory**

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EDD **From:** Bowman, Gregory ~~EDD~~  
**Sent:** Monday, February 07, 2011 11:51 AM  
**To:** Chang, Richard  
**Subject:** RE: SOARCA Question

That would be great. Thanks for the help.

RES **From:** Chang, Richard  
**Sent:** Monday, February 07, 2011 11:16 AM  
**To:** Bowman, Gregory; Santiago, Patricia  
**Subject:** RE: SOARCA Question

Greg,

I think it is a good definition to pass on to Mike. However, I asked the contractor to type up a quick summary on the differences, and should get it to you in the next 30 minutes or so.

Thanks,  
Richard

EDD **From:** Bowman, Gregory  
**Sent:** Monday, February 07, 2011 10:25 AM  
**To:** Santiago, Patricia  
**Cc:** Chang, Richard  
**Subject:** SOARCA Question  
**Importance:** High

Mike Franovich stopped down to discuss SOARCA. I was able to cover pretty much all the questions he had, but he asked how we differentiate between early and late fatalities in the study. The SOARCA brochure has the following definition for an early fatality:

**Early Fatality Risk** - Individual deaths that occur shortly (usually within a few weeks or months) after exposure to large doses of radiation.

Is that a good definition to pass on to Mike, or is there something more technical that's going to be used in the actual NUREG?