

RAC Advisory 2/23/07 Draft -Section 5.9 and More – Shirley A. Fry 3/6/2007

Dick, Jill - In an effort to save time on Friday's conf. call, I'd like to point out the following for comment /discussion:

Though we made considerable head way on fixing 5.9 - we failed to draw a conclusion re. the risk estimates for in utero exposure from EXTERNAL sources (my fault I'm afraid) - the last sentence mentions only the risks from internal sources which might be misconstrued as being useable for risks from external as well as internal exposures - I suggest we need to be a bit more explicit ?? . Perhaps we could revise the last sentence of 5.9 to cover risk estimates from both external and internal sources ??

e.g. ' The RAC concludes that it would be reasonable for the EPA to use the **referenced estimates of cancer risk from in utero exposure to external radiation sources**, and the dose coefficients provided by ICRP as a basis for developing its risk estimates for *in utero* radiation exposure from internally-deposited radionuclides'

The Letter (pg 3, ln 8-10) and Exec. Summary pg 3, ln 15-17) would need to be modified to reflect any such revision.

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