

Quality Review Background Materials & Hotlink (Including Web-based Citations & Hotlinks) - - - Aug 20, 2009

CURRENT REVIEW DOCUMENT (The “Blue Book”):

U.S. EPA/ORIA. 2008. “EPA Radiogenic Cancer Risk Models and Projections for the U.S. Population,” U.S. Environmental Protection Agency (EPA), Office of Radiation and Indoor Air (ORIA), Draft December 2008, 116 pages (“The Blue Book”)
<http://epa.gov/radiation/assessment/pubs.html>

PREVIOUS BLUE BOOKS and ADDENDA:

U. S. EPA. 1994. *Estimating Radiogenic Cancer Risks* (“Blue Book”), Washington, DC (EPA 402-R-93-076), June, 1994: <http://epa.gov/radiation/docs/assessment/402-r-93-076.pdf>

U. S. EPA. 1999a. *Estimating Radiogenic Cancer Risks Addendum: Uncertainty Analysis*, Washington, DC (EPA 402-R-99-003), May, 1999:
<http://epa.gov/radiation/docs/assessment/402-r-99-003.pdf>

FEDERAL GUIDANCE 13:

U.S. EPA /ORIA. 1999. Federal Guidance Report (FGR)-13. *Federal Guidance Report 13: Cancer Risk Coefficients for Environmental Exposure to Radionuclides*, Washington, DC (EPA 402-R-99-001), September, 1999 <http://epa.gov/radiation/docs/federal/402-r-99-001.pdf>

SAB REPORT IN REVIEW OF FEDERAL GUIDANCE REPORT 13:

U.S. EPA/SAB. 1998. “An SAB Report: Review of Health Risks from Low-Level Environmental Exposures to Radionuclides (FRG-13 Report),” EPA-SAB-RAC-99-009, December 23, 1998
[http://yosemite.epa.gov/sab/sabproduct.nsf/2EF0698AA08A29098525718F006532D8/\\$File/rac9909.pdf](http://yosemite.epa.gov/sab/sabproduct.nsf/2EF0698AA08A29098525718F006532D8/$File/rac9909.pdf)

U.S. EPA. 1999. *Update to the Federal Guidance Report No. 13 and CD Supplement*:
<http://epa.gov/radiation/federal/techdocs.html#report13>

AGENCY DRAFT WHITE PAPER:

U.S. EPA. 2006. Modifying EPA Radiation Risk Models Based on BEIR VII, Draft *White Paper*, Prepared by Office of Radiation and Indoor Air (ORIA), U.S. Environmental Protection Agency, August 1, 2006, 36 pages
[http://yosemite.epa.gov/sab/sabproduct.nsf/8097D8CE7070C1E4852571DA0005C605/\\$File/rac_oria_white_paper_08-01-06.pdf](http://yosemite.epa.gov/sab/sabproduct.nsf/8097D8CE7070C1E4852571DA0005C605/$File/rac_oria_white_paper_08-01-06.pdf)

FEDERAL REGISTER SOLICITING NOMINATIONS TO AUGMENT EXPERTISE ON THE RADIATION ADVISORY COMMITTEE (RAC):

Federal Register, Vol. 73, No. 76, Friday, April 18, 2008, pp. 21129-21130

<http://www.epa.gov/fedrgstr/EPA-SAB/2008/April/Day-18/sab8400.htm>

FEDERAL REGISTER ANNOUNCING MEETINGS OF THE AUGMENTED RADIATION ADVISORY COMMITTEE (RAC):

Federal Register, 74, Tuesday, February 3, 2009, pp. 5935-5936

<http://www.epa.gov/fedrgstr/EPA-SAB/2009/February/Day-03/sab2249.htm>

Federal Register, 74, Thursday, May 28, 2009, pp. 25529-25530

<http://www.epa.gov/fedrgstr/EPA-SAB/2009/May/Day-28/sab12480.htm>

ADDITIONAL BACKGROUND SAB REPORTS AND ADVISORIES RELATED TO ESTIMATING RADIOGENIC CANCER RISKS:

U.S. EPA/SAB. 1992. "Evaluation of EPA's Proposed Methodology for Estimating Radiogenic Cancer Risks," EPA-SAB-RAC-LTR-93-004, December 9, 1992
[http://yosemite.epa.gov/sab/sabproduct.nsf/0A0E72B3E05BC8928525731C007830F3/\\$File/RA_DIOGENIC+CANCER+RAC-LTR-93-004_93004_5-8-1995_68.pdf](http://yosemite.epa.gov/sab/sabproduct.nsf/0A0E72B3E05BC8928525731C007830F3/$File/RA_DIOGENIC+CANCER+RAC-LTR-93-004_93004_5-8-1995_68.pdf)

U.S. EPA/SAB. 1999. "An SAB Report: Estimating Uncertainties in Radiogenic Cancer Risk," EPA-SAB-RAC-99-008, February 18, 1999
[http://yosemite.epa.gov/sab/sabproduct.nsf/D3511CC996FB97098525718F0064DD44/\\$File/rac_9908.pdf](http://yosemite.epa.gov/sab/sabproduct.nsf/D3511CC996FB97098525718F0064DD44/$File/rac_9908.pdf)

U.S. EPA/SAB. 2008. *Advisory on Agency Draft With Paper Entitled "Modifying EPA Radiation Risk Models Based on BEIR VII,"* EPA-SAB-08-006. January 31, 2008
[http://yosemite.epa.gov/sab/sabproduct.nsf/FD9963E56C66E4FF852573E200493359/\\$File/EPA-SAB-08-006-unsigned.pdf](http://yosemite.epa.gov/sab/sabproduct.nsf/FD9963E56C66E4FF852573E200493359/$File/EPA-SAB-08-006-unsigned.pdf)

FEDERAL GUIDANCE REPORT 13:

U.S. EPA/ORIA. 1999. "Cancer Risk Coefficients for Environmental Exposure to Radionuclides," Federal Guidance Report No. 13, EPA 402-R-99-001, September 1999, 335 pages
<http://epa.gov/radiation/docs/federal/402-r-99-001.pdf>

NATIONAL ACADEMY OF SCIENCES BEIR VII REPORT:

NAS/NRC, 2006. *Health Risks from Exposure to Low Levels of Ionizing Radiation, BEIR VII Phase 2*, National Academies of Sciences (NAS), National Research Council, Committee to Assess Health Risks from Exposure to Low levels of Ionizing Radiation, 2006, 416 pages
http://www.nap.edu/catalog.php?record_id=11340