

Radiation Risk Assessment Training - Class Schedule

Presented by Oak Ridge National Laboratory as part of class with chemical risk assessment training

Date	City/State	Conference/Meeting Name	Location of Training	Students (EPA)
9/25/2025	Oak Ridge, TN	Open training	Oak Ridge National Laboratory	13 (3)
4/3/2025	Portsmouth, NH	New England states staff	Portsmouth, NH NHDES Office	13 (0)
3/27/2025	Oak Ridge, TN	Open training	Oak Ridge National Laboratory	15 (0)
9/19/2024	Oak Ridge, TN	Open training	Oak Ridge National Laboratory	7 (0)
4/5/2024	Oak Ridge, TN	Open training	Oak Ridge National Laboratory	10 (3)
10/5/2023	Oak Ridge, TN	Open training	Oak Ridge National Laboratory	4 (1)
4/30/2023	Oak Ridge, TN	Open training	Oak Ridge National Laboratory	11 (3)
4/25/2022	Oak Ridge, TN	Tennessee state staff	Oak Ridge, TN TDEC Office	10 (0)
10/4/2019	Oak Ridge, TN	Open training	Oak Ridge National Laboratory	3 (1)
4/7/2019	Knoxville, TN	Open training	The University of Tennessee	4 (0)
10 Classes – Held to Date				90 total participants (including 11 EPA staff)

As part of a 4-day training course on risk assessment for chemicals and radionuclides, ORNL has one day focused on radiation risk assessment that is similar to the one-day EPA/ORNL class on radiation risk assessment. Below is the schedule and outline for the day of radiation risk assessment training.

Schedule of Day 4 Training (Radiation Risk Calculators)

8:30 a.m. Introduction to Radiation
 9:00 a.m. PRG Calculator
 10:00 a.m. Break (Beverage Service and Snacks)
 10:15 a.m. DCC Calculator
 11:00 a.m. BRG/BDCC Calculator
 12:00 p.m. Lunch
 1:00 p.m. SPRG/SDCC
 1:45 p.m. Risk Assessment Information System Radiation Calculators
 2:30 p.m. Break (Beverage Service and Snacks)
 2:45 p.m. RVISL
 3:00 p.m. Practice Sessions for RAIS Radiation Calculators
 5:00 p.m. Dismiss

Outline of Day 4 Training

1. Radiation Risk Assessment
2. Radiation Risk Assessment Introduction Video
3. PRG Calculator
 - a. Resident, Worker, Construction Worker, Recreator, Farmer
 - b. Air, Water, Soil, Food
4. DCC Calculator
5. Building PRG and Building DCC Calculators
 - a. Dust, Air, Indoor Building
6. Surfaces PRG and Surfaces DCC Calculators
 - a. Dust, Air, Outdoor Surfaces
7. RVISL
8. RAIS Radiation Tools
 - a. PRG
 - b. Risk
 - c. Decay