

RESRAD-ONSITE, RESRAD-OFFSITE, and RESRAD-BUILD Training Workshop

<i>RESRAD-ONSITE Workshop</i>	
Day 1 (CST)	
9:00 – 9:50	Overview of RESRAD-ONSITE with Input Demonstration
10:00 – 10:50	Output Demonstration
11:00 – 11:50	Case Hands-on (Assumptions, Scenarios, Sensitivity)
12:00 – 12:50	Methodology (Part 1)
1:00 – 1:50	Hands-on and review (Cover effect on pathways)
2:00 – 2:50	Methodology (Part 2)
3:00 – 3:50	Hands-on and review
4:00 – 5:00	RESRAD Family of Codes & Website
Day 2 (CST)	
9:00 – 9:50	Analysis tools and Hands-on
10:00 – 10:50	Nuclide Factors
11:00 – 11:50	Hands-on and review
12:00 – 12:50	Putting It All Together – How RESRAD Fits In
1:00 – 1:50	Hands-on and review
2:00 – 2:50	Special Radionuclides
3:00 – 3:50	Hands-on and review
4:00 – 5:00	Verification & Validation and Documentation

RESRAD-OFFSITE Workshop	
Day 3 (CST)	
9:00 – 9:50	Overview of RESRAD-OFFSITE with Input Demonstration
10:00 – 10:50	Output Demonstration
11:00 – 11:50	Hands-on and review
12:00 – 12:50	Contamination & Release Model
1:00 – 1:50	Hands-on and review
2:00 – 2:50	Air Dispersion
3:00 – 3:50	Hands-on and review
4:00 – 5:00	Advanced Features
Day 4 (CST)	
9:00 – 9:50	Groundwater Model
10:00 – 10:50	Hands-on and review
11:00 – 11:50	Soil and Pond Accumulation Model
12:00 – 12:50	Hands-on and review
1:00 – 1:50	Offsite Scenario Setup
2:00 – 2:50	Hands-on and review
3:00 – 3:50	Uncertainty / Probabilistic Analysis
4:00 – 5:00	Hands-on and review

RESRAD-BUILD Workshop	
Day 5 (CST)	
9:00 – 9:50	Overview of RESRAD-BUILD with Input Demonstration
10:00 – 10:50	Output Demonstration
11:00 – 11:50	Hands-on and review
12:00 – 12:50	Methodology
1:00 – 1:50	Hands-on and review
2:00 – 2:50	Advanced Features and V&V
3:00 – 3:50	Hands-on and review
4:00 – 5:00	Course Evaluation and Q&A

<i>Time Zone</i>	<i>Course Agenda</i>
EST	10:00 – 6:00
CST	9:00 – 5:00
MST	8:00 – 4:00
PST	7:00 – 3:00