

# Multi-Agency Radiological Laboratory Analytical Protocols (MARLAP) Part I — “The MARLAP Process”

## Tuesday

- 8:00 1 — Introduction
- 8:45 2 — Directed Planning Process
- 10:00 Break
- 10:15 3 — Data Quality Objectives and the Gray Region
- 12:15 Lunch
- 1:30 3 — DQOs and the Gray Region (Exercise)\*
- 2:30 Break
- 2:45 4 — Key Analytical Planning Issues
- 4:45 Adjourn for the Day (Questions Welcome)

## Wednesday

- 8:15 4 — Key Analytical Planning Issues (Exercise)\*
- 9:00 5 — Obtaining Laboratory Services
- 10:00 Break
- 10:15 6 — Measurement Uncertainty
- 11:30 Lunch
- 12:45 7 — Evaluating Measurement Uncertainty\*
- 2:15 Break
- 2:30 8 — Method Validation\*
- 4:45 Adjourn for the Day (Questions Welcome)

## Thursday

- 8:00 9 — Evaluating Methods and Laboratories
- 9:15 Break
- 9:30 10 — Data Verification and Validation\*
- 11:30 11 — Emergency Response Scenario and Handouts
- 12:00 Lunch
- 1:15 11 — Emergency Response Exercise\*
- 4:15 Adjourn (Questions Welcome)

\* With group exercise