

NACT 355 -- Advanced Inspector Training Agenda

Day 1

- 8:30 – 9:00** **Registration, Introductions and Course Objectives, Pre-Test**
- 9:00 – 10:00** **Inspector Issues (Role of inspector, Entry, Compliance Assistance, Targeting, CBI, Ethics, Press/Public)**
- 10:00 –10:15** **Break**
- 10:15 –11:30** **Digital World (Includes Electronic Evidence)**
- 11:30 -12:00** **Introduction to Practical Exercise (PE) – Provide instructions and materials, break into groups**
- 12:00 – 1:15** **Lunch**
- 1:15 – 4:30** **Practical Exercise (Sampling, Interviewing, Write Report)**

NOTE: Instructors will observe each group and take notes to present the next day

Day 2:

- 8:30 – 9:45** **Practical Exercise Evaluation and Discussion (overview of each group)**
- 9:45 – 10:00** **Break**
- 10:00 – 11:30** **Note Taking, Report Writing, and Riverdale Mills Case (includes feedback from PE)**
- 11:30 – 12:45** **Lunch**

- 12:45 – 2:15** **Interviewing (includes feedback from PE and exercise)**
- 2:15 – 2:30** **Break**
- 2:30 – 4:00** **How to be an Effective Witness (show video)**
- 4:00 - 4:30** **Alternative Compliance Monitoring Methods (multi-media inspections, process-based, EMS)**

Day 3:

- 8:30 – 10:00** **Inspector Discussion Groups**
- 10:00 – 10:15** **Break**
- 10:15 – 11:15** **Criminal/Civil Interface**
- 11:15 – 11:45** **FLIR Thermal Cameras** (Thermal cameras can spot leaks in piping, flanges and connections in many types of facilities, e.g., petrochemical operations, natural gas. The thermal camera can rapidly scan large areas and pinpoint leaks in real time.)
- 11:45 – 1:00** **Lunch**
- 1:00 – 1:30** **Visible Emissions Digital Opacity Compliance System** (DOCS is a program designed to reduce the time required for a Method 9 observation.)
- 1:30 – 1:45** **Post-Test and Review of Questions**
- 1:45 - 2:00** **Wrap-up and Evaluation**