

SAFER Training Course

Huntsville, Alabama

Point of Contact

APT Research, Inc.

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Goals

- Provide basic proficiency in SAFER and siting approval process
- Provide background understanding of Risk Acceptance Criteria
- Provide an overview understanding of the history and concepts of Quantitative Risk Assessment (QRA) and potential for other applications of SAFER

Agenda

Day One:

- Overview
- Risk Managements Context
- Risk Assessment
- Introduction to SAFER
- Input Decisions
- Exercises
- Protocols
- SAFER Features
- Traffic Route - Exercise

Day Two:

- Risk Reduction
- Risk Acceptance
- Science Algorithms
- Class Exercise
- Test

About the Course

Students will be provided with a copy of the SAFER software, software documentation, and course notebook. The length of the course is 2 days at a cost of \$1000 per student.