

Advanced Training Workshop for RI Professionals
Review/Update Soil Science and Geology
Coventry and Johnston, RI Areas

Saturday, December 2, 2017

Presented by:

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Mass Soil Evaluator (SE3027) and Mass Title 5 System Inspector (SI2975)

Workshop Description

This is an 8 hour lecture and field exercise workshop. The workshop is designed for professionals who have field experience. Participants who complete this workshop will receive 4 Continuing Education Units (CEUs).

The workshop will begin by first emailing reference materials for the field site to the participants. Attendees will be required to study the materials prior to coming to the workshop. On the day of the workshop there will be a classroom discussion on the importance of researching available reference materials, doing your homework, prior to conducting a site walk. The reference materials reviewed included but not limited to: USGS Topographic Maps, Aerial Photos, Surficial Geology Maps, Published Soil Survey Reports, FEMA Flood Insurance Maps, etc.

Following the classroom session, there will be a geology road trip of the areas surrounding the field site. For this participants will be asked to carpool. Stops will be made at different land forms and, if available, investigate different pits.

Next, we will stop at the field site. The participants will then work in small groups and complete the Part A – Soil Profile Description of the Site Evaluation Form. In addition, they will determine the Soil Category for each test pit. After completing the field documentation for each test pit, there will be group discussion and the participants will be asked to comment on the suitability of the site for on-site sewage disposal. At this time we will discuss: groundwater issues, presence of restrictive layers, unsuitable materials, and the system design best suited for the site.

Limited Enrollment

To allow for small group instruction/discussion, enrollment for this workshop is limited to 20 participants.

To register for this workshop: Contact Kerri Rice at Scituate Surveys (401) 821-8101.