Steps for authorization for OSWW/Wells (typical progression):

- 1. Hire date
- 2. Work two weeks min. before CIT (14 days)
- 3. Attend General Module of CIT (7 days)
- 4. Attend Onsite Module of CIT (14 days)
- 5. Return to home county to work on field work (Perhaps. 30 45 days varies depending on candidate, sites and work available, trainers)

The supervisor shall assign the applicant to an authorized environmental health specialist for practice of skills and knowledge in the following specific areas:

- Laws, rules, policies, and forms Final inspection of systems
- Site/soil evaluation System repair
- System design On-site wastewater system construction
- Laws, rules, policies, and forms for wells
- Well construction and repair permits
- Well construction and abandonment procedures
- Well sampling procedures
- 6. Independently evaluate and complete at varying site conditions (Perhaps 45 60 days varies depending on candidate, sites and work available, trainers)
  - Site Evaluation form (20), and
  - mock Improvement Permit(s) (I.P.) including Construction Authorization (C.A.) (20), or

• mock letter(s) of denial. At least one mock letter of denial shall be written out of the 20 sites evaluated.

The mock Improvement Permits and the Authorization of Wastewater Systems Construction (C.A.) shall include a scale drawing, which depicts the property with systems' location and design. This may be accomplished by assigning the applicant to sites that have been recently evaluated by an authorized environmental health specialist. • Conduct inspections of sewage system installations (at least 10). One of the ten must be for the repair of an existing sewage system. The applicant must complete a mock Operation Permit for each installation evaluated. The authorized environmental health specialist shall sign the official Operation Permit for each installation. The supervisor shall review both Operation Permits from each installation and resolve any differences. A copy of these documents and the On-Site Wastewater Delegation Procedures, initialed and dated as completed, shall be forwarded to the regional specialist when the request for delegation of authority is made.

• complete 10 well construction and/or repair permits, in accordance with 15A NCAC 02C .0303 and .0304.

• complete 10 well construction field investigations, in accordance with 15A NCAC 02C .0303 and .0304.

• complete 10 well grouting inspections, in accordance with 15A NCAC 02C .0305 and .0306.

• complete 10 wellhead completion inspections, in accordance with 15A NCAC 02C .0306.

• collect 10 well water samples, from any type of well, in accordance with 15A NCAC 18A .3802. .3803, .3804, and .3805.

- 7. Supervisor must review and approve all field work and submit it to the regional environmental health specialist. Regional EHS schedules authorization visit (14 days)
- 8. Regional EHS administers test to candidate and conducts field assessments (6 14 days).
- 9. Candidate is notified of delegation of authority (2 7 days)