

# NC Well Contractor Certification Level A Field Observation Reference

**This is NOT the Field Observation Request Form.** This is a reference to help you prepare for the Field Observation. The purpose of the field observation is to demonstrate knowledge in performing well contractor activities, specifically air rotary, mud rotary or sonic drilling, in a safe manner.

**Scheduling**- Once your Level A application is approved, the next step is to schedule a field observation. The applicant is responsible for supplying the location, equipment, and arranging for a currently Level A certified well contractor to be on site the day of the observation. Have your Field Observation Request Form (NCWCC-3) ready then contact Drew Morgan, REHS of the WCC Staff, at 919-707-5882. Once a date and location have been agreed upon, fax or mail your completed Field Observation Request Form to our office to finalize the appointment. We must have the completed form before we can conduct the field observation. Also, remember to schedule your grout inspection as required by your county health department.

**Day of the Observation**- Meet the observer at the agreed upon location and time. You will need to show photo ID. If you are more than 30 minutes late, or if you do not pass the observation, you will need to reschedule another observation at least 90 days after the one being rescheduled.

Proper rig setup is part of the observation, so if you get the rig set up and start drilling before the observer arrives, you will lose points and may even have to reschedule.

## **Some Items the field observer will be looking for:**

### **Preparation**

- Do you have your county permit?
- If there is an accident, do you know where the nearest hospital is? Phone available to call for help?
- If you need to climb the rig more than 6' for any reason, do you have an OSHA-approved safety harness?

### **Proper rig setup**

- Are you drilling in the permitted location?
- Aware of septic tank and any power lines?

### **Safety**

- Are you wearing safety toe boots? Hard hat? Hearing protection? Eye protection? Gloves?
- Do you have a fire extinguisher? First Aid kit?

### **Rig Operation**

- Do you know how to operate the rig?!
- How do you calculate well yield?
- Do you have the information you need to properly fill out a GW-1 (Well Construction Record)?  
(grouting does not have to be completed during the observation, as the county conducts grout inspections)

## **After the Observation-**

- The passing grade for the observation is set at 70%
- You will be mailed the results. (Pass/Fail)
- Upon passing the observation, you will be mailed information on the next scheduled (written) exam.

If you need to reschedule your field observation due to bad weather, equipment breaks down, etc., contact Drew Morgan, REHS of WCC Staff at (919) 707-5882 with as much advanced notice as possible.