

The following tools and items are needed to conduct a NAWT operation inspection, which is divided into four categories:

(1) essential, (2) useful, (3) nice to have, and (4) for special circumstances.

## Equipment list

Use your State Required  
One Call System!

### 1. Essential

- paperwork forms
- clipboard or hard writing surface for notes
- codebook (state code or local ordinance)
- desktop survey information
- disinfectant wipes for hands
- inspection report forms
- phone numbers (especially emergency)
- soil sample equipment
- 3-inch diameter bucket auger
- probe (backsaver) and cleaning stick
- metal and/or fiberglass soil probe
- long, solid rod to reach tank bottoms
- L-hook to locate inlet/outlet pipes
- tank liquid contents sampler (sludge judge or other)
- camera
- clothing (depending on weather)
- raincoat
- name tag
- business cards
- homeowner pamphlets
- Munsell soil color book
- gloves
- waterproof pens
- mirror and flashlight rod
- first aid kit
- pocket knife
- crowbar or manhole pick
- water bottle
- shovel
- tape measure
- rubber gloves
- DO meter
- boots

**Figure 3**

### 2. Useful

- septic tank location equipment: Ardy Eff or Ferris Eff
- fishing line
- plumber's snake
- metal detector
- small fish tank net
- witching rods

### 3. Nice to have

- beef jerky and mace (for ferocious dogs)
- calculator
- flowmeter hose for tank hydraulic test
- NAWT Proper Onsite Wastewater Treatment System Practices or similar reference
- bug spray
- sunscreen
- video camera

### 4. Special circumstances

- plastic bags for soil samples
- tracers (dyes and indicator packets)
- blacklight charcoal packets/bags fluorescein dye Rhodamine-WT (maybe a regulated substance)
- rubber waders

**Table 1**