Significant Deficiencies
For
Transient, Non-Community (TNC)

Source

1. Well near source of fecal contamination (ex. septic systems, sewer lines)
   - Septic systems, sewer lines, or other contaminant sources close to well/spring
   - Well head not sealed
   - Column/casing vent not screened
   - Hose bib faucet prior to check valve
   - Abandoned holes not properly sealed

2. Well in flood zone (100 year)

Treatment

1. Unprotected cross-connections within treatment system

2. Inadequate monitoring (Primary MCLs and monitoring associated with other state regulations) \text{ if } treatment is determined to be required.
   - Inadequate disinfection or CT (If applicable)
   - Inadequate monitoring of disinfection residual (If applicable)
   - Inadequate operation/maintenance of treatment monitoring equipment (If applicable)
   - Inadequate treatment monitoring equipment (If applicable)
   - Inadequate records of treatment parameter sampling (If applicable)

Distribution Systems

1. Negative pressure that could result in contamination -
   - Pressure gauge or logger data indicating sustained low pressures on the distribution main
   - Hydraulic model output showing negative pressure areas in the system.

2. Unprotected cross-connections discovered during sanitary survey
   - system not surveyed for cross connections
   - devices not tested as required by law
   - Cross-connections requiring backflow prevention devices that are not repaired/replaced and retested \text{ as required by law.}
**Finished Water Storage**

1. Inadequate internal cleaning/maintenance of storage tanks
   - Tanks greater than 1,000 gallons will have standard maintenance with periodic interior coating checks.
   - Tanks less than 1,000 gallons shall have routine maintenance performed in accordance with manufacturer’s recommendations and if necessary, be replaced.
   - If the manufacturer has no recommendation of interval for testing and inspection, then regional engineer’s observation and/or tank failure could require system to take a specified action to repair or replace.

2. Improper screening of overflow pipes, drains, or vents

3. Necessary repairs of storage tank roofs or covers not made

**Pumps/Pump Facilities and Controls**

1. Inadequate pump capacity

2. Inadequate maintenance

**Monitoring/Reporting/Data Verification**

1. Not performing required monitoring according to site sampling plan

2. Not keeping records of sampling results

**Water System Management/Operation**

1. Inadequate follow-up on previous deficiencies

2. Inadequate security measures
   - Inadequate fencing/security of system facilities that include, but are not limited to, wells, treatment, tanks, and pump stations.

**Operator Compliance with State Requirements**

1. Attend mandatory training for transient systems

2. Require systems to have an operator based on treatment requirements.