

Well Defects that can Allow Coliform Bacteria to Enter a Well

☐ Leaking plumbing or water accumulation on or near the well , including flooding

☐ Lack or inadequate backflow protection

☐ Non-water tight well casing cover

☐ Lack of down-turned casing vent

☐ Gaps or openings in the well head

☐ Leaking pump base seal

☐ Cracked well pad allowing exposure of the gravel packing

☐ Unprotected open gravel fill tube

☐ Gravel packing extending to the water table

☐ Rodent burrowing and fecal droppings

☐ Lack of adequate annular seal

☐ Close distance to septic system

☐ Deteriorating casing

