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| **Conditions or Nearby Activities:** | **Test for:** |
| Recurring gastro-intestinal illness | Coliform bacteria, e-coli |
| Abandoned/Orphaned oil & gas wells | Methane, hydrogen sulfide |
| Radon in indoor air or region is radon rich | Radon |
| Corrosion of pipes, plumbing | pH, lead, copper |
| Nearby areas of intensive agriculture | Nitrate, pesticides, arsenic, coliform bacteria |
| Coal or other mining operations nearby | Metals, pH, total dissolved solids, methane |
| Oil/Gas drilling operations nearby | Sodium, chloride, barium, methane, hydrogen sulfide |
| Dump, junkyard, landfill, factory, gas station, or dry-cleaning operation nearby | Volatile organic compounds, total dissolved solids, pH, sulfate, chloride, metals |
| Odor of gasoline or fuel oil, and near gas station or buried fuel tanks | Volatile organic compounds |
| Objectionable taste or smell | Hydrogen sulfide, pH, metals |
| Stained plumbing fixtures, toilet tanks or laundry | Iron, copper, manganese, hardness |
| Salty taste and seawater, or a heavily salted roadway nearby | Sodium, chloride, total dissolved solids |
| Scaly residues, soaps don't lather | Hardness, chloride, sodium |
| Rapid wear of water treatment equipment | pH, iron, manganese, hardness |
| Water softener needed to treat hardness | Hardness, manganese, iron |
| Water appears cloudy, frothy, or colored | Color, detergents, turbidity, total dissolved solids |
| Reddish-brown films on fixtures or toilet tanks | Iron bacteria, iron, manganese |