

Parameters targeted by the Department during investigation of a water supply complaint in relation to gas well drilling:

- SPECIFIC CONDUCTIVITY
- pH, LAB (ELECTROMETRIC)
- ALKALINITY TOTAL AS CaCO_3 (TITRIMETRIC)
- RESIDUE, DISSOLVED @105 C
- HARDNESS TOTAL (Calculated)
- CALCIUM, TOTAL BY TRACE ELEMENTS IN WATERS & WASTES
- MAGNESIUM, TOTAL BY TRACE ELEMENTS IN WATERS
- SODIUM, TOTAL BY TRACE ELEMENTS IN WATERS & WASTES
- POTASSIUM, TOTAL BY TRACE ELEMENTS IN WATERS
- CHLORIDE, TOTAL
- BARIUM, TOTAL BY TRACE ELEMENTS IN WATERS & WASTES
- IRON, TOTAL BY TRACE ELEMENTS IN WATERS & WASTES
- MANGANESE, TOTAL BY TRACE ELEMENTS IN WATERS
- STRONTIUM, TOTAL BY TRACE ELEMENTS IN WATERS
- METHANE/ETHANE