

Sampling of

Radon or other dissolved gases in the water



Nach § 15 Abs. 4 TrinkwV 2001 zugelassene
Trinkwasseruntersuchungsstelle

Sampling container: steel cylinder with protective caps

Equipment: hoses for inflow and outflow

Instruction:

1. Unscrew protective caps from the valves at the steel cylinder.
2. Open valve 1 and 2
3. Connect hose to valve 1 (inflow).
4. Connect inflow with watertap (point of usage).
5. Keep steel cylinders upright and let water flow through (valve 1 and valve 2 open).
6. Knock at the steel cylinder with a wrench to solve possibly existing bubbles inside the steel cylinder.
7. After some rinsing of the steel cylinder (a few minutes) reduce the flow at the valve 2 so that the pressure will rise.
8. Close valve 2 (outflow).
9. Close valve 1 (inflow).
10. Dismount hoses and screw protective caps onto steel cylinders by hand.
11. Note point of usage, date and time of the sampling on the steel cylinder (label)

