

2017 Radioaktivität im Grundwasser in Bq/l

| HPN | Probe | K 40 | Co 60 | Ru 103 | I 131 | Cs 134 | Cs 137 | Ce 144 | H 3 | Sr 90 | U 234 | U 235 | U 238 | Pu 238 | Pu 23940 |
|---|-------------|----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Bremen | | | | | | | | | | | | | | | |
| 1705G41A0 | Grundwasser | 1.07E-01 | < 5.82E-03 | < 7.34E-03 | < 2.41E-02 | < 5.45E-03 | < 6.02E-03 | < 4.32E-02 | < 3.49E+00 | < 1.25E-03 | 1.45E-03 | < 5.72E-04 | 1.34E-03 | < 7.85E-04 | < 7.23E-04 |
| 1711G41A0 | Grundwasser | 8.06E-02 | < 6.58E-03 | < 5.00E-03 | < 1.78E-03 | < 6.35E-03 | < 7.72E-03 | < 5.05E-02 | < 3.56E+00 | 1.72E-03 | < 1.62E-03 | < 1.82E-03 | < 1.39E-03 | < 8.41E-04 | < 7.47E-04 |
| Bremerhaven | | | | | | | | | | | | | | | |
| 1705G42B0 | Grundwasser | 2.49E-01 | < 3.37E-03 | < 4.14E-03 | < 1.08E-02 | < 3.15E-03 | < 6.91E-03 | < 2.90E-02 | < 3.51E+00 | 2.46E-03 | 1.63E-03 | < 7.76E-04 | 1.93E-03 | < 1.22E-03 | < 1.08E-03 |
| 1711G42B0 | Grundwasser | 3.25E-01 | < 2.89E-03 | < 3.19E-03 | < 7.42E-03 | < 2.70E-03 | < 2.93E-03 | < 2.15E-02 | < 3.58E+00 | 3.36E-03 | < 1.64E-03 | < 2.03E-03 | < 1.79E-03 | < 3.03E-04 | < 2.92E-04 |
| Maximalwerte: | | 3.25E-01 | 6.58E-03 | 7.34E-03 | 2.41E-02 | 6.35E-03 | 7.72E-03 | 5.05E-02 | 3.58E+00 | 3.36E-03 | 1.64E-03 | 2.03E-03 | 1.93E-03 | 1.22E-03 | 1.08E-03 |
| Minimalwerte: | | 8.06E-02 | 2.89E-03 | 3.19E-03 | 1.78E-03 | 2.70E-03 | 2.93E-03 | 2.15E-02 | 3.49E+00 | 1.25E-03 | 1.45E-03 | 5.72E-04 | 1.34E-03 | 3.03E-04 | 2.92E-04 |
| Mittelwerte : | | 1.90E-01 | 4.67E-03 | 4.92E-03 | 1.10E-02 | 4.41E-03 | 5.90E-03 | 3.61E-02 | 3.54E+00 | 2.20E-03 | 1.59E-03 | 1.30E-03 | 1.61E-03 | 7.87E-04 | 7.11E-04 |
| Achtung: Berechnete Minimal-, Maximal- und Mittelwerte stellen nur Arbeitshilfen dar, da sie die Bedeutung von Werten unter der Nachweisgrenze nicht berücksichtigen! | | | | | | | | | | | | | | | |