

# Vandkvaliteten i Hillerød

Grundvandet i Hillerød Kommune er i en god kvalitet. Vi tager ofte prøver af vores vand for at sikre, at det lever op til de fastsatte krav i henhold til den til enhver tid gældende drikkevandsbekendtgørelse.

Her kan du finde udvalgte resultater fra vores tre vandværker\*. Find flere resultater på [www.geus.dk](http://www.geus.dk).

| Type                       | Frederiksgade Vandværk | Stenholt Vandværk | Store Lyngby Vandværk | Kvalitetskrav** | Forklaring   |
|----------------------------|------------------------|-------------------|-----------------------|-----------------|--|
| Colibakterier [cfu/100 ml] | <1                     | <1                | <1                    | Ikke målbart    | Bakterier fra dyr og menneskers tarmkanal.   |
| Kimtal 22 [kim/ml]         | 7                      | 2                 | 2                     | 200             | Bakterier, der typisk forekommer i naturen (jord- og vandbakterier, forrådnelsesbakterier m.v.).   |
| Fluorid [mg/l]             | 0,64                   | 1,3               | 0,58                  | 1,5             | Findes naturligt i grundvand. Mængden varierer afhængig af de geologiske lags afgivelse af fluorid til nedsivende regnvand og grundvand. |
| Hårdhed total [°dh]        | 16                     | 18                | 17                    | 5-30            | Udtryk for det samlede indhold af calcium og magnesium.  |
| Jern [mg/l]                | 0,010                  | 0,023             | 0,038                 | 0,2             | Forekommer naturligt i grundvand. Overskrides den tilladelige værdi, kan det give en bismag.   |
| Mangan [mg/l]              | <0,0020                | <0,0020           | <0,0020               | 0,050           | Forekommer naturligt i grundvand. Indholdet kan give uklart vand, aflejringer, misfarvning af vasketøj m.m.                              |
| Nikkel [µg/l]              | 0,075                  | 0,15              | 0,091                 | 20              | Nikkel, der kommer fra visse jordminerale, kan fremkalde allergi.  |
| Nitrat [mg/l]              | 2,2                    | 8,4               | 2,3                   | 50              | Nitrat i fordøjelsessystemet omsættes til nitrit, der hæmmer blodets iltoptagelse.   |
| Arsen [µg/l]               | 0,13                   | 0,13              | 0,095                 | 5               | Arsen er et naturligt grundstof, det optræder i mange mineraler.   |
| pH                         | 7,7                    | 7,7               | 7,8                   | 7,0-8,5         | Vandets surhedsgrad: Under 7 er vandet surt, og over 7 er vandet basisk.   |

\* Prøver udtaget den 13-2-2024

\*\*Kvalitetskrav ved forbrugers taphane

# Kontrol af vandværker

Prøver udtaget 13/2/2024

| Frederiksgade Vandværk                      |  |            |                                     |
|---|--|------------|-------------------------------------|
| <b>Prøvenr.</b>                             |  |            | 19893                               |
| <b>Prøvemrk.</b>                            |  |            |                                     |
| <b>Modtaget</b>                             |  |            | 13-02-2024                          |
| <b>Sag</b>                                  |  |            | Frederiksgade vv                    |
| <b>Prøvested</b>                            |  |            | Frederiksgade vandværk, Afgang værk |
| <b>Partikler i prøve efter konservering</b> | -  | -          | Nej                                 |
| <b>Prøvetagning, Taphane (m. flush)</b>     | DS/EN ISO 19458:2006, MST Manual for DRV version 5, 2021, DS/ISO 5667-5:2006 | -          | +                                   |
| <b>pH ved prøvetagning</b>                  | DS/EN ISO 10523:2012   | pH         | 7,7                                 |
| <b>Temperatur ved prøvetagning</b>          | -  | °C         | 9,9                                 |
| <b>Chlorit</b>                              | CSN EN ISO 10304-4   | µg/l       | <10                                 |
| <b>Ledningsevne v. ptagning</b>             | DS/EN 27888:2003   | mS/m       | 65                                  |
| <b>Iltindhold v. ptagning</b>               | DS/EN ISO 5814:2012  | mg/l       | 8,6                                 |
| <b>Kimtal ved 22 °C</b>                     | DS/EN ISO 6222:2000/Till.1:2002  | cfu/ml     | 7                                   |
| <b>Kimtal ved 37 °C</b>                     | DS/EN ISO 6222:2000/Till.1:2002  | cfu/ml     | <1                                  |
| <b>Coliforme bakterier</b>                  | DS/EN ISO 9308-1:2014/A1:2017  | cfu/100 ml | <1                                  |
| <b>E. Coli</b>                              | DS/EN ISO 9308-1:2014/A1:2017  | cfu/100 ml | <1                                  |
| <b>Turbiditet</b>                           | DS/EN ISO 7027-1:2016  | FNU        | 0,094                               |

|                                 |  |         |         |
|---------------------------------|--|---------|---------|
| <b>Hårdhed, total</b>           | DS 250:1973 Appendix, beregning                    | 0dH     | 16      |
| <b>Mangan, Mn</b>               | DS/EN ISO 11885:2009                               | mg/l    | <0,0020 |
| <b>Calcium, Ca++</b>            | DS/EN ISO 11885:2009                               | mg/l    | 69      |
| <b>Magnesium, Mg++</b>          | DS/EN ISO 11885:2009                               | mg/l    | 26      |
| <b>Kalium, K+</b>               | DS/EN ISO 11885:2009                               | mg/l    | 4,2     |
| <b>Natrium, Na+</b>             | DS/EN ISO 11885:2009                               | mg/l    | 36      |
| <b>Jern, Fe</b>                 | DS/EN ISO 11885:2009                               | mg/l    | <0,010  |
| <b>Ammonium+ammoniak, NH4+</b>  | DS/ISO 15923-1:2013+DS224:1975M od                 | mg/l    | 0,0098  |
| <b>Nitrit, NO2-</b>             | DS/ISO 15923-1:2013                                | mg/l    | 0,0012  |
| <b>Nitrat, NO3-</b>             | DS/ISO 15923-1:2013 + beregning                    | mg/l    | 2,2     |
| <b>Total phosphor, P</b>        | DS/EN ISO 6878 Del 7:2004 + DS/EN ISO 15681-2:2018 | mg/l    | 0,0070  |
| <b>Hydrogencarbonat, HCO3</b>   | Granplot   | mg/l    | -       |
| <b>Chlorid, Cl-</b>             | DS/ISO 15923-1:2013                                | mg/l    | 43      |
| <b>Fluorid, F-</b>              | DS 218:1975,MOD                                    | mg/l    | 0,64    |
| <b>Sulfat, SO4--</b>            | DS/ISO 15923-1:2013                                | mg/l    | 3,2     |
| <b>Hydrogencarbonat, HCO3-</b>  | DS/EN ISO 9963-1:1996                              | mg/l    | 340     |
| <b>Aggressiv kuldioxid, CO2</b> | DS 236:1977  | mg/l    | <5      |
| <b>Farvetal, Pt</b>             | DS/EN ISO 7887 C:2012                              | Pt mg/l | 6,0     |
| <b>Methan, CH4</b>              | HS GC/FID  | mg/l    | <0,010  |

|                                      |                                       |      |         |
|--------------------------------------|---------------------------------------|------|---------|
| <b>NVOC</b>                          | DS/EN 1484:1997+SM<br>5310B:2014      | mg/l | 2,3     |
| <b>Chlorat</b>                       | CSN EN ISO 10304-4                    | µg/l | <10     |
| <b>Bromat</b>                        | CSN EN ISO 15061                      | µg/l | <5,0    |
| <b>Hydrogensulfid, H2S</b>           | DS 278:1976, Auto,<br>Mod + beregning | mg/l | <0,010  |
| <b>Cyanid CN, total</b>              | DS/EN ISO 14403-<br>2:2012            | µg/l | <1,0    |
| <b>Aluminium, Al</b>                 | DS/EN ISO 17294-<br>2:2016            | µg/l | 0,65    |
| <b>Antimon, Sb</b>                   | DS/EN ISO 17294-<br>2:2016            | µg/l | <0,20   |
| <b>Arsen, As</b>                     | DS/EN ISO 17294-<br>2:2016            | µg/l | 0,13    |
| <b>Bly, Pb</b>                       | DS/EN ISO 17294-<br>2:2016            | µg/l | 0,070   |
| <b>Bor, B</b>                        | DS/EN ISO 11885:2009                  | µg/l | 120     |
| <b>Cadmium, Cd</b>                   | DS/EN ISO 17294-<br>2:2016            | µg/l | <0,0030 |
| <b>Chrom, Cr</b>                     | DS/EN ISO 17294-<br>2:2016            | µg/l | <0,030  |
| <b>Kobolt, Co</b>                    | DS/EN ISO 17294-<br>2:2016            | µg/l | 0,034   |
| <b>Kobber, Cu</b>                    | DS/EN ISO 17294-<br>2:2016            | µg/l | 0,94    |
| <b>Kviksølv, Hg</b>                  | DS/EN ISO 17852:2008                  | µg/l | <0,0010 |
| <b>Nikkel, Ni</b>                    | DS/EN ISO 17294-<br>2:2016            | µg/l | 0,075   |
| <b>Selen, Se</b>                     | DS/EN ISO 17294-<br>2:2016            | µg/l | <0,050  |
| <b>Zink, Zn</b>                      | DS/EN ISO 17294-<br>2:2016            | µg/l | 1,4     |
| <b>PAH'er vandforsyning, 6 komp.</b> | DIN 38407-F39                         | -    | :       |
| <b>Benzen</b>                        | DS/EN ISO 10301:2000                  | µg/l | <0,020  |

|   |                      |      |         |
|---|----------------------|------|---------|
| <b>Fluoranthen</b>                            | DIN 38407-F39        | µg/l | <0,0010 |
| <b>Benzo(b)fluoranthen</b>                    | DIN 38407-F39        | µg/l | <0,0010 |
| <b>Benz(k)fluoranthen</b>                     | DIN 38407-F39        | µg/l | <0,0010 |
| <b>Benz(a)pyren</b>                           | DIN 38407-F39        | µg/l | <0,0010 |
| <b>Indeno(1,2,3-cd)pyren</b>                  | DIN 38407-F39        | µg/l | <0,0010 |
| <b>Benz(ghi)perylene</b>                      | DIN 38407-F39        | µg/l | <0,0010 |
| <b>PAH, sum (4 komp. jf. bek. 1023, 2023)</b> | DIN 38407-F39        | µg/l | <0,10   |
| <b>PAH, sum (6 komp. jf. bek. 529, 2023)</b>  | DIN 38407-F39        | µg/l | <0,10   |
| <b>HS Chlor. og nedbr.</b>                    | DS/EN ISO 10301:2000 | -    | :       |
| <b>HS chlor. nedbryd.</b>                     | DS/EN ISO 10301:2000 | -    | :       |
| <b>Trichlormethan (Chloroform)</b>            | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>1,1,1-trichlorethan</b>                    | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>1,1,2-trichlorethan</b>                    | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>Trichlorethylen</b>                        | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>Tetrachlorethylen</b>                      | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>1,1,2,2-tetrachlorethan</b>                | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>1,1,1,2-tetrachlorethan</b>                | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>Vinylchlorid</b>                           | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>trans-1,2-dichlorethylen</b>               | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>cis-1,2-dichlorethylen</b>                 | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>1,2-dichlorethan</b>                       | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>1,1-dichlorethan</b>                       | DS/EN ISO 10301:2000 | µg/l | <0,020  |
| <b>Dichlormethan</b>                          | DS/EN ISO 10301:2000 | µg/l | <0,10   |
| <b>Epichlorhydrin</b>                         | GC/MS                | µg/l | <0,050  |
| <b>2,6-dichlorphenol</b>                      | GC/MS                | µg/l | <0,010  |
| <b>Pentachlorphenol</b>                       | GC/MS                | µg/l | <0,010  |

|   |          |      |        |
|---|----------|------|--------|
| <b>1,2,4-triazol</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>Acrylamid</b>  | LC/MS/MS | µg/l | <0,050 |
| <b>Pesticider, Kartoffelavl</b>                                       | GC/LC/MS | -    | :      |
| <b>Pesticider, Drikkevand grundpakke LC/MS</b>                        | LC/MS/MS | -    | :      |
| <b>Pesticider, Drikkevand grundpakke GC/MS</b>                        | GC/MS    | -    | :      |
| <b>Pesticider, vand 4 stoffer</b>                                     | GC/MS    | -    | :      |
| <b>2,6-DCPP (2-(2,6-dichlorphenoxy-propionsyre)), 2,6-dichlorprop</b> | LC/MS/MS | µg/l | <0,010 |
| <b>4-CPP, (4-Chlorprop)</b>   | LC/MS/MS | µg/l | <0,010 |
| <b>Aminomethylphosphonsyre, AMPA</b>                                  | LC/MS/MS | µg/l | <0,010 |
| <b>Atrazin</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>Bentazon</b>   | LC/MS/MS | µg/l | <0,010 |
| <b>2,6-Dichlorbenzamid (BAM)</b>                                      | LC/MS/MS | µg/l | <0,010 |
| <b>ETU (Ethylthiourea)</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>Heptachlor</b>   | GC/MS    | µg/l | <0,010 |
| <b>Aldrin</b>   | GC/MS    | µg/l | <0,010 |
| <b>Heptachloreoxid</b>  | GC/MS    | µg/l | <0,010 |
| <b>Dieldrin</b>   | GC/MS    | µg/l | <0,010 |
| <b>2,6-dichlorbenzoesyre</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>Desphenyl-chloridazon, DPC</b>                                     | LC/MS/MS | µg/l | <0,010 |
| <b>Imazalil</b>   | LC/MS/MS | µg/l | <0,010 |
| <b>Methyl-desphenyl-chloridazon</b>                                   | LC/MS/MS | µg/l | <0,010 |
| <b>Metalaxyl</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>CGA108906 (Nedbr. af Metalaxyl)</b>                                | LC/MS/MS | µg/l | <0,010 |
| <b>CGA62826 (Nedbr. af Metalaxyl)</b>                                 | LC/MS/MS | µg/l | <0,010 |
| <b>4-nitrophenol</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>2,4-dichlorphenol</b>  | GC/MS    | µg/l | <0,010 |
| <b>Desethylatrazin</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>Desethyldeisopropylatrazin (DEIA)</b>                              | LC/MS/MS | µg/l | <0,010 |
| <b>Desethyl-hydroxy-atrazin</b>                                       | LC/MS/MS | µg/l | <0,010 |
| <b>Desethylterbutylazin</b>   | LC/MS/MS | µg/l | <0,010 |
| <b>Desisopropylatrazin</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>Desisopropyl-hydroxy-atrazin</b>                                   | LC/MS/MS | µg/l | <0,010 |
| <b>Dichlobenil</b>  | GC/MS    | µg/l | <0,010 |
| <b>Dichlorprop(2,4-DP)</b>  | LC/MS/MS | µg/l | <0,010 |
| <b>Didealkyl-hydroxy-atrazin</b>                                      | LC/MS/MS | µg/l | <0,010 |
| <b>Pesticider, Frugtavl (Diuron)</b>                                  | LC/MS/MS | -    | :      |
| <b>Diuron</b>   | LC/MS/MS | µg/l | <0,010 |
| <b>Glyphosat</b>  | LC/MS/MS | µg/l | <0,010 |

|  |           |      |         |
|--|-----------|------|---------|
| <b>Hexazinon</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>Hydroxyatrazin</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Hydroxysimazin</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>MCPA</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Mechlorprop(MCPP)</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>Metamitron-desamino</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>Metribuzin</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Metribuzin-desamino</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>Metribuzin-desamino-diketo</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Metribuzin-diketo</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>PPU (IN 70941), (Nedbr. af Rimsulfuron)</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>Simazin</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>TFMP</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Pentachlorbenzen</b>  | GC/MS/SIM | µg/l | <0,010  |
| <b>N,N-Dimethylsulfamid (DMS)</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Chlorothalonilamid-sulfonsyre (R417888)</b>   | LC/MS/MS  | µg/l | <0,0050 |
| <b>Pesticider, DRV BEK 1023:2023</b>   | LC/MS/MS  | -    | :       |
| <b>Alachlor ESA</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Dimethachlor ESA</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Dimethachlor OA (CGA 50266 )</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Metazachlor ESA</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>Metazachlor OA</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Propachlor ESA</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>t-Sulfinyleddikesyre (Acetochlor SAA)</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>CGA 369873 (Dimethachlor metab.)</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>[(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]eddikesyre</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Metaldehyd</b>  | LC/MS/MS  | µg/l | <0,010  |
| <b>Monuron</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>4-Bis-amido-3,5,6-trichlorobenzenesulfonat (R471811) (Nedbr. af Chlorothalonil)</b>                         | LC/MS/MS  | µg/l | <0,010  |
| <b>6-(tert-Butylamino)-1,3,5-triazine-2,4-diol (CGA324007, LM5, nedbr. af Terbutylazin)</b>                    | LC/MS/MS  | µg/l | <0,010  |
| <b>4-(tert-Butylamino)-6-hydroxy-1-methyl-1,3,5-triazin-2(1H)-one (SYN545666, LM6, nedbr. af Terbutylazin)</b> | LC/MS/MS  | µg/l | <0,010  |

|   |               |      |        |
|---|---------------|------|--------|
| <b>2,6-Dihydroxy-7,7-dimethyl-6,8-dihydroimidazo[1,2a][1,3,5]triazin-4(6H)-on (LM3)</b> | LC/MS/MS      | µg/l | <0,010 |
| <b>PFAS-forbindelser, Vandforsyning</b>   | ASTM D7979-20 | -    | :      |
| <b>PFHpA, Perfluorheptansyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFOA, Perfluoroctansyre</b>  | ASTM D7979-20 | ng/l | <0,10  |
| <b>PFNA, Perfluornonansyre</b>  | ASTM D7979-20 | ng/l | <0,10  |
| <b>PFNS, Perfluornonansulfonsyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFBS, Perfluorbutansulfonsyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFHxS, Perfluorhexansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,10  |
| <b>PFOS, Perfluoroctansulfonsyre</b>  | ASTM D7979-20 | ng/l | <0,10  |
| <b>PFDS, Perfluordecansulfonsyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFOSA, Perfluoroctansulfonamid</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFHxA, Perfluorhexansyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFBA, Perfluorbutansyre</b>  | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFHpS, Perfluorheptansulfonsyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFUnDA, Perfluorundecansyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFPeA, Perfluorpentansyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFPeS, Perfluorpentansulfonsyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFDA, Perfluordecansyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>6:2 FTS (6:2 fluortelomersulfonsyre)</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFDoDA, Perfluordodecansyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFTTrDA, Perfluortridecansyre</b>  | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFUnDS, Perfluorundecansulfonsyre</b>  | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFDoDS, Perfluordodecansulfonsyre</b>  | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFTTrDS, Perfluortridecansulfonsyre</b>  | ASTM D7979-20 | ng/l | <1,0   |
| <b>Sum af 4 PFAS (PFHxS, PFNA, PFOA, PFOS)</b>  | ASTM D7979-20 | ng/l | <0,20  |
| <b>Sum af påviste PFAS, 22 stoffer</b>  | ASTM D7979-20 | ng/l | <10    |
| <b>Trifluoreddikesyre, TFA</b>  | LC/MS/MS      | µg/l | <0,050 |

### St. Lyngby Vandværk

|   |   |   |                                  |
|---|---|---|----------------------------------|
| <b>Prøvenr.</b>                             |   |   | 19915                            |
| <b>Prøvemrk.</b>                            |   |   |                                  |
| <b>Modtaget</b>                             |   |   | 13-02-2024                       |
| <b>Sag</b>                                  |   |   | St. Lyngby vv                    |
| <b>Prøvested</b>                            |   |   | St. Lyngby Vandværk, Afgang værk |
| <b>Partikler i prøve efter konservering</b> | - | - | Nej                              |



|   |  |            |         |
|---|--|------------|---------|
| <b>Prøvetagning, Taphane (m. flush)</b> | DS/EN ISO 19458:2006, MST Manual for DRV version 5, 2021, DS/ISO 5667-5:2006 | -          | +       |
| <b>pH ved prøvetagning</b>              | DS/EN ISO 10523:2012   | pH         | 7,8     |
| <b>Temperatur ved prøvetagning</b>      | -  | °C         | 8,7     |
| <b>Chlorit</b>                          | CSN EN ISO 10304-4   | µg/l       | <10     |
| <b>Ledningsevne v. ptagning</b>         | DS/EN 27888:2003   | mS/m       | 65      |
| <b>Iltindhold v. ptagning</b>           | DS/EN ISO 5814:2012  | mg/l       | 10,4    |
| <b>Kimtal ved 22 °C</b>                 | DS/EN ISO 6222:2000/Till.1:2002  | cfu/ml     | 2       |
| <b>Kimtal ved 37 °C</b>                 | DS/EN ISO 6222:2000/Till.1:2002  | cfu/ml     | <1      |
| <b>Coliforme bakterier</b>              | DS/EN ISO 9308-1:2014/A1:2017  | cfu/100 ml | <1      |
| <b>E. Coli</b>                          | DS/EN ISO 9308-1:2014/A1:2017  | cfu/100 ml | <1      |
| <b>Turbiditet</b>                       | DS/EN ISO 7027-1:2016  | FNU        | 0,29    |
| <b>Hårdhed, total</b>                   | DS 250:1973 Appendix, beregning  | 0dH        | 17      |
| <b>Mangan, Mn</b>                       | DS/EN ISO 11885:2009   | mg/l       | <0,0020 |
| <b>Calcium, Ca++</b>                    | DS/EN ISO 11885:2009   | mg/l       | 94      |
| <b>Magnesium, Mg++</b>                  | DS/EN ISO 11885:2009   | mg/l       | 19      |
| <b>Kalium, K+</b>                       | DS/EN ISO 11885:2009   | mg/l       | 3,6     |
| <b>Natrium, Na+</b>                     | DS/EN ISO 11885:2009   | mg/l       | 28      |

|                                 |  |         |        |
|---------------------------------|--|---------|--------|
| <b>Jern, Fe</b>                 | DS/EN ISO 11885:2009                               | mg/l    | 0,038  |
| <b>Ammonium+ammoniak, NH4+</b>  | DS/ISO 15923-1:2013+DS224:1975Mod                  | mg/l    | 0,0076 |
| <b>Nitrit, NO2-</b>             | DS/ISO 15923-1:2013                                | mg/l    | 0,0020 |
| <b>Nitrat, NO3-</b>             | DS/ISO 15923-1:2013 + beregning                    | mg/l    | 2,3    |
| <b>Total phosphor, P</b>        | DS/EN ISO 6878 Del 7:2004 + DS/EN ISO 15681-2:2018 | mg/l    | 0,013  |
| <b>Hydrogencarbonat, HCO3</b>   | Granplot   | mg/l    | -      |
| <b>Chlorid, Cl-</b>             | DS/ISO 15923-1:2013                                | mg/l    | 45     |
| <b>Fluorid, F-</b>              | DS 218:1975,MOD                                    | mg/l    | 0,58   |
| <b>Sulfat, SO4--</b>            | DS/ISO 15923-1:2013                                | mg/l    | 13     |
| <b>Hydrogencarbonat, HCO3-</b>  | DS/EN ISO 9963-1:1996                              | mg/l    | 320    |
| <b>Aggressiv kuldioxid, CO2</b> | DS 236:1977  | mg/l    | <5     |
| <b>Farvetal, Pt</b>             | DS/EN ISO 7887 C:2012                              | Pt mg/l | 5,8    |
| <b>Methan, CH4</b>              | HS GC/FID  | mg/l    | <0,010 |
| <b>NVOC</b>                     | DS/EN 1484:1997+SM 5310B:2014                      | mg/l    | 2,2    |
| <b>Chlorat</b>                  | CSN EN ISO 10304-4                                 | µg/l    | <10    |
| <b>Bromat</b>                   | CSN EN ISO 15061                                   | µg/l    | <5,0   |
| <b>Hydrogensulfid, H2S</b>      | DS 278:1976, Auto, Mod + beregning                 | mg/l    | <0,010 |
| <b>Cyanid CN, total</b>         | DS/EN ISO 14403-2:2012                             | µg/l    | <1,0   |
| <b>Aluminium, Al</b>            | DS/EN ISO 17294-2:2016                             | µg/l    | 0,55   |

|   |                        |      |         |
|---|------------------------|------|---------|
| <b>Antimon, Sb</b>                            | DS/EN ISO 17294-2:2016 | µg/l | <0,20   |
| <b>Arsen, As</b>                              | DS/EN ISO 17294-2:2016 | µg/l | 0,095   |
| <b>Bly, Pb</b>                                | DS/EN ISO 17294-2:2016 | µg/l | 0,040   |
| <b>Bor, B</b>                                 | DS/EN ISO 11885:2009   | µg/l | 130     |
| <b>Cadmium, Cd</b>                            | DS/EN ISO 17294-2:2016 | µg/l | <0,0030 |
| <b>Chrom, Cr</b>                              | DS/EN ISO 17294-2:2016 | µg/l | 0,29    |
| <b>Kobolt, Co</b>                             | DS/EN ISO 17294-2:2016 | µg/l | <0,030  |
| <b>Kobber, Cu</b>                             | DS/EN ISO 17294-2:2016 | µg/l | 0,92    |
| <b>Kviksølv, Hg</b>                           | DS/EN ISO 17852:2008   | µg/l | <0,0010 |
| <b>Nikkel, Ni</b>                             | DS/EN ISO 17294-2:2016 | µg/l | 0,091   |
| <b>Selen, Se</b>                              | DS/EN ISO 17294-2:2016 | µg/l | <0,050  |
| <b>Zink, Zn</b>                               | DS/EN ISO 17294-2:2016 | µg/l | 0,72    |
| <b>PAH'er vandforsyning, 6 komp.</b>          | DIN 38407-F39          | -    | :       |
| <b>Benzen</b>                                 | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>Fluoranthen</b>                            | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Benzo(b)fluoranthen</b>                    | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Benz(k)fluoranthen</b>                     | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Benz(a)pyren</b>                           | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Indeno(1,2,3-cd)pyren</b>                  | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Benz(ghi)perylene</b>                      | DIN 38407-F39          | µg/l | <0,0010 |
| <b>PAH, sum (4 komp. jf. bek. 1023, 2023)</b> | DIN 38407-F39          | µg/l | <0,10   |
| <b>PAH, sum (6 komp. jf. bek. 529, 2023)</b>  | DIN 38407-F39          | µg/l | <0,10   |
| <b>HS Chlor. og nedbr.</b>                    | DS/EN ISO 10301:2000   | -    | :       |
| <b>HS chlor. nedbryd.</b>                     | DS/EN ISO 10301:2000   | -    | :       |
| <b>Trichlormethan (Chloroform)</b>            | DS/EN ISO 10301:2000   | µg/l | <0,020  |

|  |                      |      |        |
|--|----------------------|------|--------|
| <b>1,1,1-trichlorethan</b>   | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>1,1,2-trichlorethan</b>   | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>Trichlorethylen</b>   | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>Tetrachlorethylen</b>   | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>1,1,2,2-tetrachlorethan</b>                                       | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>1,1,1,2-tetrachlorethan</b>                                       | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>Vinylchlorid</b>  | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>trans-1,2-dichlorethylen</b>                                      | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>cis-1,2-dichlorethylen</b>  | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>1,2-dichlorethan</b>  | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>1,1-dichlorethan</b>  | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>Dichlormethan</b>   | DS/EN ISO 10301:2000 | µg/l | <0,10  |
| <b>Epichlorhydrin</b>  | GC/MS                | µg/l | <0,050 |
| <b>2,6-dichlorphenol</b>   | GC/MS                | µg/l | <0,010 |
| <b>Pentachlorphenol</b>  | GC/MS                | µg/l | <0,010 |
| <b>1,2,4-triazol</b>   | LC/MS/MS             | µg/l | <0,010 |
| <b>Acrylamid</b>   | LC/MS/MS             | µg/l | <0,050 |
| <b>Pesticider, Kartoffelavl</b>                                      | GC/LC/MS             | -    | :      |
| <b>Pesticider, Drikkevand grundpakke LC/MS</b>                       | LC/MS/MS             | -    | :      |
| <b>Pesticider, Drikkevand grundpakke GC/MS</b>                       | GC/MS                | -    | :      |
| <b>Pesticider, vand 4 stoffer</b>                                    | GC/MS                | -    | :      |
| <b>2,6-DCPP (2-(2,6-dichlorphenoxypropionsyre)), 2,6-dichlorprop</b> | LC/MS/MS             | µg/l | <0,010 |
| <b>4-CPP, (4-Chlorprop)</b>  | LC/MS/MS             | µg/l | <0,010 |
| <b>Aminomethylphosphonsyre, AMPA</b>                                 | LC/MS/MS             | µg/l | <0,010 |
| <b>Atrazin</b>   | LC/MS/MS             | µg/l | <0,010 |
| <b>Bentazon</b>  | LC/MS/MS             | µg/l | <0,010 |

|  |          |      |        |
|--|----------|------|--------|
| <b>2,6-Dichlorbenzamid (BAM)</b>               | LC/MS/MS | µg/l | <0,010 |
| <b>ETU (Ethylenthiourea)</b>                   | LC/MS/MS | µg/l | <0,010 |
| <b>Heptachlor</b>                              | GC/MS    | µg/l | <0,010 |
| <b>Aldrin</b>                                  | GC/MS    | µg/l | <0,010 |
| <b>Heptachlorepoxyd</b>                        | GC/MS    | µg/l | <0,010 |
| <b>Dieldrin</b>                                | GC/MS    | µg/l | <0,010 |
| <b>2,6-dichlorbenzoesyre</b>                   | LC/MS/MS | µg/l | <0,010 |
| <b>Desphenyl-chloridazon, DPC</b>              | LC/MS/MS | µg/l | <0,010 |
| <b>Imazalil</b>                                | LC/MS/MS | µg/l | <0,010 |
| <b>Methyl-desphenyl-chloridazon</b>            | LC/MS/MS | µg/l | <0,010 |
| <b>Metalaxyl</b>                               | LC/MS/MS | µg/l | <0,010 |
| <b>CGA108906 (Nedbr. af Metalaxyl)</b>         | LC/MS/MS | µg/l | <0,010 |
| <b>CGA62826 (Nedbr. af Metalaxyl)</b>          | LC/MS/MS | µg/l | <0,010 |
| <b>4-nitrophenol</b>                           | LC/MS/MS | µg/l | <0,010 |
| <b>2,4-dichlorphenol</b>                       | GC/MS    | µg/l | <0,010 |
| <b>Desethylatrazin</b>                         | LC/MS/MS | µg/l | <0,010 |
| <b>Desethyl-desisopropylatrazin (DEIA)</b>     | LC/MS/MS | µg/l | <0,010 |
| <b>Desethyl-hydroxy-atrazin</b>                | LC/MS/MS | µg/l | <0,010 |
| <b>Desethylterbutylazin</b>                    | LC/MS/MS | µg/l | <0,010 |
| <b>Desisopropylatrazin</b>                     | LC/MS/MS | µg/l | <0,010 |
| <b>Desisopropyl-hydroxy-atrazin</b>            | LC/MS/MS | µg/l | <0,010 |
| <b>Dichlobenil</b>                             | GC/MS    | µg/l | <0,010 |
| <b>Dichlorprop(2,4-DP)</b>                     | LC/MS/MS | µg/l | <0,010 |
| <b>Didealkyl-hydroxy-atrazin</b>               | LC/MS/MS | µg/l | <0,010 |
| <b>Pesticider, Frugtavl (Diuron)</b>           | LC/MS/MS | -    | :      |
| <b>Diuron</b>                                  | LC/MS/MS | µg/l | <0,010 |
| <b>Glyphosat</b>                               | LC/MS/MS | µg/l | <0,010 |
| <b>Hexazinon</b>                               | LC/MS/MS | µg/l | <0,010 |
| <b>Hydroxyatrazin</b>                          | LC/MS/MS | µg/l | <0,010 |
| <b>Hydroxysimazin</b>                          | LC/MS/MS | µg/l | <0,010 |
| <b>MCPA</b>                                    | LC/MS/MS | µg/l | <0,010 |
| <b>Mechlorprop(MCPP)</b>                       | LC/MS/MS | µg/l | <0,010 |
| <b>Metamitron-desamino</b>                     | LC/MS/MS | µg/l | <0,010 |
| <b>Metribuzin</b>                              | LC/MS/MS | µg/l | <0,010 |
| <b>Metribuzin-desamino</b>                     | LC/MS/MS | µg/l | <0,010 |
| <b>Metribuzin-desamino-diketo</b>              | LC/MS/MS | µg/l | <0,010 |
| <b>Metribuzin-diketo</b>                       | LC/MS/MS | µg/l | <0,010 |
| <b>PPU (IN 70941), (Nedbr. af Rimsulfuron)</b> | LC/MS/MS | µg/l | <0,010 |
| <b>Simazin</b>                                 | LC/MS/MS | µg/l | <0,010 |
| <b>TFMP</b>                                    | LC/MS/MS | µg/l | <0,010 |

|  |               |      |         |
|--|---------------|------|---------|
| <b>Pentachlorobenzen</b>   | GC/MS/SIM     | µg/l | <0,010  |
| <b>N,N-Dimethylsulfamid (DMS)</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>Chlorothalonilamid-sulfonsyre (R417888)</b>   | LC/MS/MS      | µg/l | <0,0050 |
| <b>Pesticider, DRV BEK 1023:2023</b>   | LC/MS/MS      | -    | :       |
| <b>Alachlor ESA</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>Dimethachlor ESA</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>Dimethachlor OA (CGA 50266 )</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>Metazachlor ESA</b>   | LC/MS/MS      | µg/l | <0,010  |
| <b>Metazachlor OA</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>Propachlor ESA</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>t-Sulfinyledikesyre (Acetochlor SAA)</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>CGA 369873 (Dimethachlor metab.)</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>[(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]eddikesyre</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>Metaldehyd</b>  | LC/MS/MS      | µg/l | <0,010  |
| <b>Monuron</b>   | LC/MS/MS      | µg/l | <0,010  |
| <b>4-Bis-amido-3,5,6-trichlorobenzenesulfonat (R471811) (Nedbr. af Chlorothalonil)</b>                         | LC/MS/MS      | µg/l | <0,010  |
| <b>6-(tert-Butylamino)-1,3,5-triazine-2,4-diol (CGA324007, LM5, nedbr. af Terbutylazin)</b>                    | LC/MS/MS      | µg/l | <0,010  |
| <b>4-(tert-Butylamino)-6-hydroxy-1-methyl-1,3,5-triazin-2(1H)-one (SYN545666, LM6, nedbr. af Terbutylazin)</b> | LC/MS/MS      | µg/l | <0,010  |
| <b>2,6-Dihydroxy-7,7-dimethyl-6,8-dihydroimidazo[1,2a][1,3,5]triazin-4(6H)-on (LM3)</b>                        | LC/MS/MS      | µg/l | <0,010  |
| <b>PFAS-forbindelser, Vandforsyning</b>  | ASTM D7979-20 | -    | :       |
| <b>PFHpA, Perfluorheptansyre</b>   | ASTM D7979-20 | ng/l | <0,30   |
| <b>PFOA, Perfluoroctansyre</b>   | ASTM D7979-20 | ng/l | <0,10   |
| <b>PFNA, Perfluornonansyre</b>   | ASTM D7979-20 | ng/l | <0,10   |
| <b>PFNS, Perfluornonansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,30   |
| <b>PFBS, Perfluorbutansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,30   |
| <b>PFHxS, Perfluorhexansulfonsyre</b>  | ASTM D7979-20 | ng/l | <0,10   |
| <b>PFOS, Perfluoroctansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,10   |
| <b>PFDS, Perfluordecansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,30   |
| <b>PFOSA, Perfluoroctansulfonamid</b>  | ASTM D7979-20 | ng/l | <0,30   |
| <b>PFHxA, Perfluorhexansyre</b>  | ASTM D7979-20 | ng/l | <0,30   |
| <b>PFBA, Perfluorbutansyre</b>   | ASTM D7979-20 | ng/l | <1,0    |

|  |               |      |        |
|--|---------------|------|--------|
| <b>PFHpS, Perfluorheptansulfonsyre</b>         | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFUnDA, Perfluorundecansyre</b>             | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFPeA, Perfluorpentansyre</b>               | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFPeS, Perfluorpentansulfonsyre</b>         | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFDA, Perfluordecansyre</b>                 | ASTM D7979-20 | ng/l | <0,30  |
| <b>6:2 FTS (6:2 fluortelomersulfonsyre)</b>    | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFDoDA, Perfluordodecansyre</b>             | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFTTrDA, Perfluortridecansyre</b>           | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFUnDS, Perfluorundecansulfonsyre</b>       | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFDoDS, Perfluordodecansulfonsyre</b>       | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFTTrDS, Perfluortridecansulfonsyre</b>     | ASTM D7979-20 | ng/l | <1,0   |
| <b>Sum af 4 PFAS (PFHxS, PFNA, PFOA, PFOS)</b> | ASTM D7979-20 | ng/l | <0,20  |
| <b>Sum af påviste PFAS, 22 stoffer</b>         | ASTM D7979-20 | ng/l | <10    |
| <b>Trifluoreddikesyre, TFA</b>                 | LC/MS/MS      | µg/l | <0,050 |

### Stenholt Vandværk

|   |  |      |  |
|---|--|------|--|
| <b>Prøvenr.</b>                             |  |      | 19918                                    |
| <b>Prøvemrk.</b>                            |  |      |  |
| <b>Modtaget</b>                             |  |      | 13-02-2024                               |
| <b>Sag</b>                                  |  |      | Stenholt vv                              |
| <b>Prøvested</b>                            |  |      | Stenholt vandværk, Afgang værk, efter UV |
| <b>Partikler i prøve efter konservering</b> | -  | -    | Nej                                      |
| <b>Prøvetagning, Taphane (m. flush)</b>     | DS/EN ISO 19458:2006, MST Manual for DRV version 5, 2021, DS/ISO 5667-5:2006 | -    | +  |
| <b>pH ved prøvetagning</b>                  | DS/EN ISO 10523:2012   | pH   | 7,7                                      |
| <b>Temperatur ved prøvetagning</b>          | -  | °C   | 9,0                                      |
| <b>Chlorit</b>                              | CSN EN ISO 10304-4   | µg/l | <10                                      |
| <b>Ledningsevne v. ptagning</b>             | DS/EN 27888:2003   | mS/m | 71                                       |

|                                |  |            |         |
|--------------------------------|--|------------|---------|
| <b>Iltindhold v. ptagning</b>  | DS/EN ISO 5814:2012                                | mg/l       | 7,5     |
| <b>Kimtal ved 22 °C</b>        | DS/EN ISO 6222:2000/Till.1:2002                    | cfu/ml     | 2       |
| <b>Kimtal ved 37 °C</b>        | DS/EN ISO 6222:2000/Till.1:2002                    | cfu/ml     | <1      |
| <b>Coliforme bakterier</b>     | DS/EN ISO 9308-1:2014/A1:2017                      | cfu/100 ml | <1      |
| <b>E. Coli</b>                 | DS/EN ISO 9308-1:2014/A1:2017                      | cfu/100 ml | <1      |
| <b>Turbiditet</b>              | DS/EN ISO 7027-1:2016                              | FNU        | 0,13    |
| <b>Hårdhed, total</b>          | DS 250:1973 Appendix, beregning                    | 0dH        | 18      |
| <b>Mangan, Mn</b>              | DS/EN ISO 11885:2009                               | mg/l       | <0,0020 |
| <b>Calcium, Ca++</b>           | DS/EN ISO 11885:2009                               | mg/l       | 72      |
| <b>Magnesium, Mg++</b>         | DS/EN ISO 11885:2009                               | mg/l       | 33      |
| <b>Kalium, K+</b>              | DS/EN ISO 11885:2009                               | mg/l       | 7,5     |
| <b>Natrium, Na+</b>            | DS/EN ISO 11885:2009                               | mg/l       | 42      |
| <b>Jern, Fe</b>                | DS/EN ISO 11885:2009                               | mg/l       | 0,023   |
| <b>Ammonium+ammoniak, NH4+</b> | DS/ISO 15923-1:2013+DS224:1975M od                 | mg/l       | 0,038   |
| <b>Nitrit, NO2-</b>            | DS/ISO 15923-1:2013                                | mg/l       | 0,014   |
| <b>Nitrat, NO3-</b>            | DS/ISO 15923-1:2013 + beregning                    | mg/l       | 8,4     |
| <b>Total phosphor, P</b>       | DS/EN ISO 6878 Del 7:2004 + DS/EN ISO 15681-2:2018 | mg/l       | 0,0080  |



|                                 |                                    |         |         |
|---------------------------------|------------------------------------|---------|---------|
| <b>Hydrogencarbonat, HCO3</b>   | Granplot                           | mg/l    | -       |
| <b>Chlorid, Cl-</b>             | DS/ISO 15923-1:2013                | mg/l    | 20      |
| <b>Fluorid, F-</b>              | DS 218:1975,MOD                    | mg/l    | 1,3     |
| <b>Sulfat, SO4--</b>            | DS/ISO 15923-1:2013                | mg/l    | 16      |
| <b>Hydrogencarbonat, HCO3-</b>  | DS/EN ISO 9963-1:1996              | mg/l    | 400     |
| <b>Aggressiv kuldioxid, CO2</b> | DS 236:1977                        | mg/l    | <5      |
| <b>Farvetal, Pt</b>             | DS/EN ISO 7887 C:2012              | Pt mg/l | 5,2     |
| <b>Methan, CH4</b>              | HS GC/FID                          | mg/l    | <0,010  |
| <b>NVOC</b>                     | DS/EN 1484:1997+SM 5310B:2014      | mg/l    | 2,2     |
| <b>Chlorat</b>                  | CSN EN ISO 10304-4                 | µg/l    | <10     |
| <b>Bromat</b>                   | CSN EN ISO 15061                   | µg/l    | <5,0    |
| <b>Hydrogensulfid, H2S</b>      | DS 278:1976, Auto, Mod + beregning | mg/l    | <0,010  |
| <b>Cyanid CN, total</b>         | DS/EN ISO 14403-2:2012             | µg/l    | <1,0    |
| <b>Aluminium, Al</b>            | DS/EN ISO 17294-2:2016             | µg/l    | 0,58    |
| <b>Antimon, Sb</b>              | DS/EN ISO 17294-2:2016             | µg/l    | <0,20   |
| <b>Arsen, As</b>                | DS/EN ISO 17294-2:2016             | µg/l    | 0,13    |
| <b>Bly, Pb</b>                  | DS/EN ISO 17294-2:2016             | µg/l    | 0,28    |
| <b>Bor, B</b>                   | DS/EN ISO 11885:2009               | µg/l    | 310     |
| <b>Cadmium, Cd</b>              | DS/EN ISO 17294-2:2016             | µg/l    | <0,0030 |
| <b>Chrom, Cr</b>                | DS/EN ISO 17294-2:2016             | µg/l    | 0,066   |
| <b>Kobolt, Co</b>               | DS/EN ISO 17294-2:2016             | µg/l    | 0,057   |

|   |                        |      |         |
|---|------------------------|------|---------|
| <b>Kobber, Cu</b>                             | DS/EN ISO 17294-2:2016 | µg/l | 11      |
| <b>Kviksølv, Hg</b>                           | DS/EN ISO 17852:2008   | µg/l | <0,0010 |
| <b>Nikkel, Ni</b>                             | DS/EN ISO 17294-2:2016 | µg/l | 0,15    |
| <b>Selen, Se</b>                              | DS/EN ISO 17294-2:2016 | µg/l | 0,064   |
| <b>Zink, Zn</b>                               | DS/EN ISO 17294-2:2016 | µg/l | 20      |
| <b>PAH'er vandforsyning, 6 komp.</b>          | DIN 38407-F39          | -    | :       |
| <b>Benzen</b>                                 | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>Fluoranthen</b>                            | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Benzo(b)fluoranthen</b>                    | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Benz(k)fluoranthen</b>                     | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Benz(a)pyren</b>                           | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Indeno(1,2,3-cd)pyren</b>                  | DIN 38407-F39          | µg/l | <0,0010 |
| <b>Benz(ghi)perylene</b>                      | DIN 38407-F39          | µg/l | <0,0010 |
| <b>PAH, sum (4 komp. jf. bek. 1023, 2023)</b> | DIN 38407-F39          | µg/l | <0,10   |
| <b>PAH, sum (6 komp. jf. bek. 529, 2023)</b>  | DIN 38407-F39          | µg/l | <0,10   |
| <b>HS Chlor. og nedbr.</b>                    | DS/EN ISO 10301:2000   | -    | :       |
| <b>HS chlor. nedbryd.</b>                     | DS/EN ISO 10301:2000   | -    | :       |
| <b>Trichlormethan (Chloroform)</b>            | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>1,1,1-trichlorethan</b>                    | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>1,1,2-trichlorethan</b>                    | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>Trichlorethylen</b>                        | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>Tetrachlorethylen</b>                      | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>1,1,2,2-tetrachlorethan</b>                | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>1,1,1,2-tetrachlorethan</b>                | DS/EN ISO 10301:2000   | µg/l | <0,020  |
| <b>Vinylchlorid</b>                           | DS/EN ISO 10301:2000   | µg/l | <0,020  |

|   |                      |      |        |
|---|----------------------|------|--------|
| <b>trans-1,2-dichlorethylen</b>                                       | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>cis-1,2-dichlorethylen</b>   | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>1,2-dichlorethan</b>   | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>1,1-dichlorethan</b>   | DS/EN ISO 10301:2000 | µg/l | <0,020 |
| <b>Dichlormethan</b>  | DS/EN ISO 10301:2000 | µg/l | <0,10  |
| <b>Epichlorhydrin</b>   | GC/MS                | µg/l | <0,050 |
| <b>2,6-dichlorphenol</b>  | GC/MS                | µg/l | <0,010 |
| <b>Pentachlorphenol</b>   | GC/MS                | µg/l | <0,010 |
| <b>1,2,4-triazol</b>  | LC/MS/MS             | µg/l | <0,010 |
| <b>Acrylamid</b>  | LC/MS/MS             | µg/l | <0,050 |
| <b>Pesticider, Kartoffelavl</b>                                       | GC/LC/MS             | -    | :      |
| <b>Pesticider, Drikkevand grundpakke LC/MS</b>                        | LC/MS/MS             | -    | :      |
| <b>Pesticider, Drikkevand grundpakke GC/MS</b>                        | GC/MS                | -    | :      |
| <b>Pesticider, vand 4 stoffer</b>                                     | GC/MS                | -    | :      |
| <b>2,6-DCPP (2-(2,6-dichlorphenoxy-propionsyre)), 2,6-dichlorprop</b> | LC/MS/MS             | µg/l | <0,010 |
| <b>4-CPP, (4-Chlorprop)</b>   | LC/MS/MS             | µg/l | <0,010 |
| <b>Aminomethylphosphonsyre, AMPA</b>                                  | LC/MS/MS             | µg/l | <0,010 |
| <b>Atrazin</b>  | LC/MS/MS             | µg/l | <0,010 |
| <b>Bentazon</b>   | LC/MS/MS             | µg/l | <0,010 |
| <b>2,6-Dichlorbenzamid (BAM)</b>                                      | LC/MS/MS             | µg/l | <0,010 |
| <b>ETU (Ethylthiourea)</b>  | LC/MS/MS             | µg/l | <0,010 |
| <b>Heptachlor</b>   | GC/MS                | µg/l | <0,010 |
| <b>Aldrin</b>   | GC/MS                | µg/l | <0,010 |
| <b>Heptachlorepoxyd</b>   | GC/MS                | µg/l | <0,010 |
| <b>Dieldrin</b>   | GC/MS                | µg/l | <0,010 |
| <b>2,6-dichlorbenzoesyre</b>  | LC/MS/MS             | µg/l | <0,010 |
| <b>Desphenyl-chloridazon, DPC</b>                                     | LC/MS/MS             | µg/l | <0,010 |
| <b>Imazalil</b>   | LC/MS/MS             | µg/l | <0,010 |
| <b>Methyl-desphenyl-chloridazon</b>                                   | LC/MS/MS             | µg/l | <0,010 |
| <b>Metalaxyl</b>  | LC/MS/MS             | µg/l | <0,010 |
| <b>CGA108906 (Nedbr. af Metalaxyl)</b>                                | LC/MS/MS             | µg/l | <0,010 |
| <b>CGA62826 (Nedbr. af Metalaxyl)</b>                                 | LC/MS/MS             | µg/l | <0,010 |
| <b>4-nitrophenol</b>  | LC/MS/MS             | µg/l | <0,010 |

|  |           |      |         |
|--|-----------|------|---------|
| <b>2,4-dichlorphenol</b>                       | GC/MS     | µg/l | <0,010  |
| <b>Desethylatrazin</b>                         | LC/MS/MS  | µg/l | <0,010  |
| <b>Desethyl-desisopropylatrazin (DEIA)</b>     | LC/MS/MS  | µg/l | <0,010  |
| <b>Desethyl-hydroxy-atrazin</b>                | LC/MS/MS  | µg/l | <0,010  |
| <b>Desethylterbutylazin</b>                    | LC/MS/MS  | µg/l | <0,010  |
| <b>Desisopropylatrazin</b>                     | LC/MS/MS  | µg/l | <0,010  |
| <b>Desisopropyl-hydroxy-atrazin</b>            | LC/MS/MS  | µg/l | <0,010  |
| <b>Dichlobenil</b>                             | GC/MS     | µg/l | <0,010  |
| <b>Dichlorprop(2,4-DP)</b>                     | LC/MS/MS  | µg/l | <0,010  |
| <b>Didealkyl-hydroxy-atrazin</b>               | LC/MS/MS  | µg/l | <0,010  |
| <b>Pesticider, Frugtavl (Diuron)</b>           | LC/MS/MS  | -    | :       |
| <b>Diuron</b>                                  | LC/MS/MS  | µg/l | <0,010  |
| <b>Glyphosat</b>                               | LC/MS/MS  | µg/l | <0,010  |
| <b>Hexazinon</b>                               | LC/MS/MS  | µg/l | <0,010  |
| <b>Hydroxyatrazin</b>                          | LC/MS/MS  | µg/l | <0,010  |
| <b>Hydroxysimazin</b>                          | LC/MS/MS  | µg/l | <0,010  |
| <b>MCPA</b>                                    | LC/MS/MS  | µg/l | <0,010  |
| <b>Mechlorprop(MCPP)</b>                       | LC/MS/MS  | µg/l | <0,010  |
| <b>Metamitron-desamino</b>                     | LC/MS/MS  | µg/l | <0,010  |
| <b>Metribuzin</b>                              | LC/MS/MS  | µg/l | <0,010  |
| <b>Metribuzin-desamino</b>                     | LC/MS/MS  | µg/l | <0,010  |
| <b>Metribuzin-desamino-diketo</b>              | LC/MS/MS  | µg/l | <0,010  |
| <b>Metribuzin-diketo</b>                       | LC/MS/MS  | µg/l | <0,010  |
| <b>PPU (IN 70941), (Nedbr. af Rimsulfuron)</b> | LC/MS/MS  | µg/l | <0,010  |
| <b>Simazin</b>                                 | LC/MS/MS  | µg/l | <0,010  |
| <b>TFMP</b>                                    | LC/MS/MS  | µg/l | <0,010  |
| <b>Pentachlorbenzen</b>                        | GC/MS/SIM | µg/l | <0,010  |
| <b>N,N-Dimethylsulfamid (DMS)</b>              | LC/MS/MS  | µg/l | <0,010  |
| <b>Chlorothalonilamid-sulfonsyre (R417888)</b> | LC/MS/MS  | µg/l | <0,0050 |
| <b>Pesticider, DRV BEK 1023:2023</b>           | LC/MS/MS  | -    | :       |
| <b>Alachlor ESA</b>                            | LC/MS/MS  | µg/l | <0,010  |
| <b>Dimethachlor ESA</b>                        | LC/MS/MS  | µg/l | <0,010  |
| <b>Dimethachlor OA (CGA 50266 )</b>            | LC/MS/MS  | µg/l | <0,010  |
| <b>Metazachlor ESA</b>                         | LC/MS/MS  | µg/l | <0,010  |
| <b>Metazachlor OA</b>                          | LC/MS/MS  | µg/l | <0,010  |
| <b>Propachlor ESA</b>                          | LC/MS/MS  | µg/l | <0,010  |
| <b>t-Sulfinyleddikesyre (Acetochlor SAA)</b>   | LC/MS/MS  | µg/l | <0,010  |
| <b>CGA 369873 (Dimethachlor metab.)</b>        | LC/MS/MS  | µg/l | <0,010  |

|  |               |      |        |
|--|---------------|------|--------|
| <b>[(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]eddikesyre</b>  | LC/MS/MS      | µg/l | <0,010 |
| <b>Metaldehyd</b>  | LC/MS/MS      | µg/l | <0,010 |
| <b>Monuron</b>   | LC/MS/MS      | µg/l | <0,010 |
| <b>4-Bis-amido-3,5,6-trichlorobenzenesulfonat (R471811) (Nedbr. af Chlorothalonil)</b>                         | LC/MS/MS      | µg/l | <0,010 |
| <b>6-(tert-Butylamino)-1,3,5-triazine-2,4-diol (CGA324007, LM5, nedbr. af Terbutylazin)</b>                    | LC/MS/MS      | µg/l | <0,010 |
| <b>4-(tert-Butylamino)-6-hydroxy-1-methyl-1,3,5-triazin-2(1H)-one (SYN545666, LM6, nedbr. af Terbutylazin)</b> | LC/MS/MS      | µg/l | <0,010 |
| <b>2,6-Dihydroxy-7,7-dimethyl-6,8-dihydroimidazo[1,2a][1,3,5]triazin-4(6H)-on (LM3)</b>                        | LC/MS/MS      | µg/l | <0,010 |
| <b>PFAS-forbindelser, Vandforsyning</b>  | ASTM D7979-20 | -    | :      |
| <b>PFHpA, Perfluorheptansyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFOA, Perfluoroctansyre</b>   | ASTM D7979-20 | ng/l | <0,10  |
| <b>PFNA, Perfluornonansyre</b>   | ASTM D7979-20 | ng/l | <0,10  |
| <b>PFNS, Perfluornonansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFBS, Perfluorbutansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFHxS, Perfluorhexansulfonsyre</b>  | ASTM D7979-20 | ng/l | <0,10  |
| <b>PFOS, Perfluoroctansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,10  |
| <b>PFDS, Perfluordekansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFOSA, Perfluoroctansulfonamid</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFHxA, Perfluorhexansyre</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFBA, Perfluorbutansyre</b>   | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFHpS, Perfluorheptansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFUnDA, Perfluorundecansyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFPeA, Perfluorpentansyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFPeS, Perfluorpentansulfonsyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFDA, Perfluordekansyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>6:2 FTS (6:2 fluortelomersulfonsyre)</b>  | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFDoDA, Perfluordodekansyre</b>   | ASTM D7979-20 | ng/l | <0,30  |
| <b>PFTrDA, Perfluortridekansyre</b>  | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFUnDS, Perfluorundecansulfonsyre</b>   | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFDoDS, Perfluordodekansulfonsyre</b>   | ASTM D7979-20 | ng/l | <1,0   |
| <b>PFTrDS, Perfluortridekansulfonsyre</b>  | ASTM D7979-20 | ng/l | <1,0   |
| <b>Sum af 4 PFAS (PFHxS, PFNA, PFOA, PFOS)</b>   | ASTM D7979-20 | ng/l | <0,20  |

|  |               |      |        |
|--|---------------|------|--------|
| <b>Sum af påviste PFAS, 22 stoffer</b> | ASTM D7979-20 | ng/l | <10    |
| <b>Trifluoreddikesyre, TFA</b>         | LC/MS/MS      | µg/l | <0,050 |

