

Parameter	Result	Unit	DL	Method	Um (%)
Colour, Pt	5.2	mg Pt/l	1	DS/EN ISO 7887:2012, metode C	15
Turbidity	0.07	FNU	0.05	DS/EN ISO 7027-1: 2016.	15
Escherichia coli	< 1	MPN/100 ml	1	ISO 9308-2:2012	0.25 $\sigma$
Coliforms	< 1	MPN/100 ml	1	ISO 9308-2:2012	0.25 $\sigma$
Intestinal Enterococci	< 1	cfu/100 ml	1	ISO 7899-2:2000	0.11 $\sigma$
Culturable Microorganisms 22°C	< 1	cfu/ml	1	ISO 6222:1999	0.15 $\sigma$
Ammonium	< 0,005	mg/l	0.005	SM 17. udg. 4500-NH3 (H)	15
Nitrites (NO <sub>2</sub> )	< 0,001	mg/l	0.001	DS ISO 15923-1:2013	15
Nitrate	1.3	mg/l	0.3	DS/ISO 15923-1:2013, mod	15
Chloride	31	mg/l	1	DS ISO 15923-1:2013	15
Fluoride	0.13	mg/l	0.05	DS/ISO/TS 15923-2:2017	15
Sulphate	28	mg/l	0.5	DS ISO 15923-1:2013	15
Cyanide, total	< 1	µg/l	1	DS/EN ISO 14403:2012	15
NVOC, non-vol. org. carbon	1.9	mg/l	0.1	DS/EN 1484:1997	15
Aluminium	1.4	µg/l	0.2	DS/EN ISO 17294m:2016 ICP-MS	20
Antimony (Sb)	< 0,2	µg/l	0.2	DS/EN ISO 17294m:2016 ICP-MS	20
Arsenic (As)	0.036	µg/l	0.03	DS/EN ISO 17294m:2016 ICP-MS	20
Lead (Pb)	0.17	µg/l	0.025	DS/EN ISO 17294m:2016 ICP-MS	20
Boron (B)	39	µg/l	1	DS/EN ISO 17294m:2016 ICP-MS	20
Cadmium (Cd)	< 0,003	µg/l	0.003	DS/EN ISO 17294m:2016 ICP-MS	20
Chromium (Cr)	< 0,03	µg/l	0.03	DS/EN ISO 17294m:2016 ICP-MS	20
Cobalt (Co)	< 0,04	µg/l	0.04	DS/EN ISO 17294m:2016 ICP-MS	20
Iron (Fe)	0.01	mg/l	0.01	DS/EN ISO 17294m:2016 ICP-MS	20
Copper (Cu)	1.1	µg/l	0.03	DS/EN ISO 17294m:2016 ICP-MS	20
Mercury (Hg)	< 0,001	µg/l	0.001	EPA 245.7 CV-AFS	20
Manganese (Mn)	< 0,002	mg/l	0.002	DS/EN ISO 17294m:2016 ICP-MS	20
Sodium (Na)	20	mg/l	0.1	DS/EN ISO 17294m:2016 ICP-MS	15
Nickel (Ni)	1.5	µg/l	0.03	DS/EN ISO 17294m:2016 ICP-MS	20
Selenium (Se)	< 0,05	µg/l	0.05	DS/EN ISO 17294m:2016 ICP-MS	20
Zinc (Zn)	52	µg/l	0.3	DS/EN ISO 17294m:2016 ICP-MS	20
Acrylamide	< 0,05	µg/l	0.05	M 0336 LC-MS/MS	30
Epichlorhydrine	< 0,05	µg/l	0.05	ISO 15680: 2004 P&T-GC-MS	30
Benzene	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
Fluoranthene	< 0,005	µg/l	0.005	M 0250 GC-MS	30
Benzo(b)fluoranthene	< 0,005	µg/l	0.005	M 0250 GC-MS	30
Benzo(k)fluoranthene	< 0,005	µg/l	0.005	M 0250 GC-MS	30
Benzo(a)pyrene	< 0,003	µg/l	0.003	M 0250 GC-MS	30
Indeno(1,2,3-cd)pyrene	< 0,005	µg/l	0.005	M 0250 GC-MS	30
Benzo(g,h,i)perylene	< 0,005	µg/l	0.005	M 0250 GC-MS	30
(PFBA) Perfluorobutanoic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFBS) Perfluorbutansulfonate	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFPeA) Perfluoropentane acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFPeS) Perfluoropentanesulfonic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFHxA) Perfluorohexanoic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFHxS) Perfluorhexanesulfonic acid	< 0,00005	µg/l	0.00005	M 0441 LC-MS/MS	50
(PFHpA) Perfluorheptanoic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFHpS) Perfluoroheptane sulphonate	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFOA) Perfluorooctanoic acid	< 0,00005	µg/l	0.00005	M 0441 LC-MS/MS	50
(PFOS) Perfluorooctane sulphonic acid	< 0,00005	µg/l	0.00005	M 0441 LC-MS/MS	50
(6:2 FTS) 6:2 Fluorotelomer sulfonic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFOSA) Perfluorooctane sulfonamide	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFNA) Perfluorononanoic acid	< 0,00005	µg/l	0.00005	M 0441 LC-MS/MS	50
(PFNS) Perfluorononanesulfonic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFDA) Perfluorodecanoic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFDS) Perfluorodecanesulfonic Acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFUnDA) Perfluoroundecanoic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFUnDS) Perfluoroundecane sulfonic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFDoA) Perfluorododecane acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFDoS) Perfluorododecanesulfonic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFTrDA) Perfluorotridecanoic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
(PFTriDS) perfluoro-n-tridecane sulfonic acid	< 0,001	µg/l	0.001	M 0441 LC-MS/MS	50
Sum of PFOA,PFOS,PFNA and PFHxS	#	µg/l			
Sum 22 PFAS	#	µg/l			

Bisphenol A	< 0,01	µg/l	0.01	M 2233 GC-MS	20
Pentachlorophenol	< 0,01	µg/l	0.01	M 0352 GC-MS/MS	30
2,4-Dichlorophenol	< 0,01	µg/l	0.01	M 0352 GC-MS/MS	30
2,6-DCPP (2-(2,6-dichlorophenoxy-propionacid))	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
2,6-Dichlorobenzoic acid	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
[(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]acetic a	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
4-Bis-amido-3,5,6-trichlorobenzenesulfonat (R4718	< 0,01	µg/l	0.01	M 0424 LC-MS/MS	30
4-CPP	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
4-(tert-Butylamino)-6-hydroxy-1-methyl-1,3,5-triaz	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
6-(tert-Butylamino)-1,3,5-triazine-2,4-diol (LM5)	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Acetochlor SAA (t-sulfinyl acetic acid)	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Alachlor ESA	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Aldrin	< 0,01	µg/l	0.01	M 0352 GC-MS/MS	30
Aminomethylphosphonic acid (AMPA)	< 0,01	µg/l	0.01	M 8270 LC-MS/MS	30
Atrazine	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Atrazine-desisopropyl-2-hydroxy	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Atrazin, desethyl-	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Atrazine-desethyl-desisopropyl	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Atrazin, desisopropyl-	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Ammeline	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
2,6-Dichlorobenzamide	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Bentazone	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Chloridazon-desphenyl	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Chloridazon, methyl-desphenyl-	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Chlorothalonil amidosulfonic acid	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
2,4-DP (dichlorprop)	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Dieldrin	< 0,01	µg/l	0.01	M 0352 GC-MS/MS	30
(2,6-Dimethyl-phenylcarbamoyl)-methansulfonic ac	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Dimethachlor-metabolite CGA 354742	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Dimethachlor-metabolite CGA 50266	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Ethylene thiourea (ETU)	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Glyphosate	< 0,01	µg/l	0.01	M 8270 LC-MS/MS	30
Heptachlor	< 0,01	µg/l	0.01	M 0352 GC-MS/MS	30
cis + trans heptachlore epoxyde	< 0,01	µg/l	0.01	M 0352 GC-MS/MS	30
Hexazinone	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Imazalil (any ratio of constituent isomers)	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
IN 70941, PPU	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
LM3,metabolite of terbuthylazin SYN 546009	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Mecoprop (MCPP)	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metalaxyl	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metalaxyl CGA 108906	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metalaxyl CGA 62826	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metaldehyde	< 0,01	µg/l	0.01	M 0424 LC-MS/MS	30
Metamitron-desamino	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metazachlor ethanesulfonic acid	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metazachlor OA (479M04)	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metribuzin	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metribuzin-desamino-diketo	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Metribuzin-diketo	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Monuron	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
N,N-Dimethylsulfamide, DMS	0.011	µg/l	0.01	M 0336 LC-MS/MS	30
Pentachlorobenzene	< 0,01	µg/l	0.01	M 0352 GC-MS/MS	30
Propachlor ESA	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Simazine	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
TFMP	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
4-Nitrophenol	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Vinyl chloride	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	30
Dichloromethane	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
1,1-Dichloroethene	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
1,2-Dichloroethane	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
cis 1,2-Dichloroethylene	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
Trans-1,2-dichloroethene	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
1,1,1-Trichloroethane	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
1,1,2-Trichloroethane	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
Trichloroethene	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
1,1,1,2-Tetrachloroethane	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
1,1,2,2-tetrachloroethane	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
Tetrachloroethylene	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
Chloroform (Trichloromethane)	< 0,02	µg/l	0.02	ISO 15680: 2004 P&T-GC-MS	20
1,2,4-triazole	< 0,01	µg/l	0.01	M 0336 LC-MS/MS	30
Trifluoroacetic acid, TFA	< 0,05	µg/l	0.05	M 0411 LC-MS/MS	30
Accredited sampling	Yes			DS ISO 5667-5:2006,MST - Drikkevand. Manual f	
pH	7.4	pH		DS/EN ISO 10523:2012	
Sampling with no flush	Done			DS ISO 5667-5:2006,DS/EN ISO 19458:2006 N/A	
Water temperature	11.9	°C		DS/EN ISO 19458:2006	
Conductivity at 20°C	550	µS/cm	15	DS/EN 27888:2003 (ved 20°C)	
Sample odor	None				
Sample taste	None				



