

Vztažné hodnoty PT/CHA/2/2019 (PT31 a PT32)
Vybrané ukazatele jakosti vody speciální anorganická a organická analýza

Ukazatel	Jednotka	Vztažná hodnota	Minimum	Maximum
Ag v PV	[µg/l]	45,0	36,0	54,0
Al v PV	[µg/l]	200	160	240
As v PV	[µg/l]	12,0	9,6	14,4
Ba v PV	[µg/l]	220	187	253
Be v PV	[µg/l]	1,000	0,800	1,200
Pb v PV	[µg/l]	25,0	18,8	31,3
Cd v PV	[µg/l]	4,00	3,20	4,80
Co v PV	[µg/l]	25,0	21,3	28,8
Cr v PV	[µg/l]	80,0	68,0	92,0
Cu v PV	[µg/l]	100,0	85,0	115,0
Fe v PV	[µg/l]	200,0	170,0	230,0
Mn v PV	[µg/l]	180	153	207
Ni v PV	[µg/l]	30,0	25,5	34,5
Se v PV	[µg/l]	16,2	12,2	20,3
Sb v PV	[µg/l]	60,0	45,0	75,0
V v PV	[µg/l]	50,0	42,5	57,5
Zn v PV	[µg/l]	250	213	288
Hg v PV	[µg/l]	0,700	0,525	0,875
Ag v OV	[µg/l]	280	238	322
Al v OV	[µg/l]	550	468	633
As v OV	[µg/l]	160	136	184
Ba v OV	[µg/l]	1340	1140	1540
Be v OV	[µg/l]	5,00	4,00	6,00
Pb v OV	[µg/l]	70,0	59,5	80,5
Cd v OV	[µg/l]	60,0	51,0	69,0
Co v OV	[µg/l]	200	170	230
Cr v OV	[µg/l]	350	298	403
Cu v OV	[µg/l]	750	638	863
Fe v OV	[µg/l]	450	383	518
Mn v OV	[µg/l]	550	468	633
Ni v OV	[µg/l]	250,0	213,0	288,0
Se v OV	[µg/l]	35,0	29,8	40,3
Sb v OV	[µg/l]	130,0	110,5	149,5
V v OV	[µg/l]	180,0	153,0	207,0
Zn v OV	[µg/l]	1300	1105	1495
Hg v OV	[µg/l]	7,00	5,60	8,40
NEL v PV	[mg/l]	0,185	0,120	0,250
NEL v OV	[mg/l]	5,20	3,64	6,76
EL v OV	[mg/l]	6,79	4,75	8,83
Uhlovodíky C10 - C40 v PV	[mg/l]	1,34	0,87	1,81
Uhlovodíky C10 - C40 v OV	[mg/l]	6,25	4,38	8,13
EL gravimetricky	[mg/l]	15,0	10,5	19,5

Hexachlorbenzen v PV	[ng/l]	90,0	63,0	117,0
Heptachlor v PV	[ng/l]	60,0	42,0	78,0
Lindan v PV	[ng/l]	40,0	28,0	52,0
Methoxychlor v PV	[ng/l]	50,0	35,0	65,0
p,p' - DDE v PV	[ng/l]	40,0	28,0	52,0
p,p' - DDT v PV	[ng/l]	60,0	42,0	78,0
Aldrin v PV	[ng/l]	100,7	70,5	130,9
Dieldrin v PV	[ng/l]	80,0	56,0	104,0
Heptachlorepoxid v PV	[ng/l]	60,0	42,0	78,0
Hexachlorbenzen v OV	[ng/l]	130	91	169
Heptachlor v OV	[ng/l]	150	105	195
Lindan v OV	[ng/l]	180	126	234
Methoxychlor v OV	[ng/l]	138	97	179
p,p' - DDE v OV	[ng/l]	170	119	221
p,p' - DDT v OV	[ng/l]	180	126	234
Aldrin v OV	[ng/l]	190	133	247
Dieldrin v OV	[ng/l]	170	119	221
Heptachlorepoxid v OV	[ng/l]	120	84	156
Atrazin v PV	[ng/l]	50,0	35,0	65,0
Atrazin-desethyl v PV	[ng/l]	90,0	63,0	117,0
Prometryn v PV	[ng/l]	40,0	28,0	52,0
Simazin v PV	[ng/l]	80,0	56,0	104,0
Terbuthylazin v PV	[ng/l]	70,0	49,0	91,0
Terbuthylazin-desethyl v PV	[ng/l]	40,0	28,0	52,0
Propazin v PV	[ng/l]	60,0	42,0	78,0
Hexazinon v PV	[ng/l]	80,0	56,0	104,0
Acetochlor v PV	[ng/l]	40,0	28,0	52,0
Alachlor v PV	[ng/l]	60,0	42,0	78,0
Metazachlor v PV	[ng/l]	130,0	91,0	169,0
Metolachlor (izomery) v PV	[ng/l]	120,0	84,0	156,0
Glyfosát v PV	[ng/l]	650	455	845
AMPA v PV	[ng/l]	1150	805	1495
PCB, kongener 28 v PV	[ng/l]	20,2	14,1	26,3
PCB, kongener 52 v PV	[ng/l]	17,7	12,4	23,0
PCB, kongener 101 v PV	[ng/l]	30,2	21,1	39,3
PCB, kongener 118 v PV	[ng/l]	27,3	19,1	35,5
PCB, kongener 138 v PV	[ng/l]	20,8	14,6	27,0
PCB, kongener 153 v PV	[ng/l]	24,5	17,2	31,9
PCB, kongener 180 v PV	[ng/l]	36,9	25,8	48,0
PCB, kongener 28 v OV	[ng/l]	154	108	200
PCB, kongener 52 v OV	[ng/l]	155	109	202
PCB, kongener 101 v OV	[ng/l]	224	157	291
PCB, kongener 118 v OV	[ng/l]	121	85	157
PCB, kongener 138 v OV	[ng/l]	118	83	153
PCB, kongener 153 v OV	[ng/l]	129	90	168
PCB, kongener 180 v OV	[ng/l]	197	138	256

Minimum a maximum - minimální a maximální hodnota ukazatele pro udělení Osvědčení o účasti v PT

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Zpracovala : Alena Nižnanská

PV - pitná voda, OV - odpadní voda