Chodské vodárny a kanalizace, a.s.

Laboratoř CHVaK, č. 4127, posouzená u ASLAB

HROMADNÝ PROTOKOL o zkouškách

název zkoušky	jednotka	2025/2877, 06.10.2025 09:05 Horšovský Týn, VDJ Šibeník odtok	2025/2878, 06.10.2025 09:05 Horšovský Týn, síť, ZŠ
absorbance (254)		0,015	---
amonné ionty	mg/l	< 0,010	< 0,010
antimon	µg/l	---	< 1,00
arsen	µg/l	---	< 1,00
barva	mg/l Pt	3,3	3,5
benzen	µg/l	---	< 0,1
beryllium	µg/l	---	< 0,05
bor	mg/l	---	< 0,02
bromičnany	µg/l	---	< 2,5
celková acidita ZNK 8,3	mmol/l	1,40	---
celková alkalita KNK 4,5 (m)	mmol/l	1,78	---
chemická spotřeba O2-(Mn)	mg/l	0,67	0,64
chlor volný	mg/l	< 0,02	0,02
chlorečnany	µg/l	---	< 50,0
chloridy	mg/l	21,7	18,1
chloritany	µg/l	---	< 50,0
chrom celk.	µg/l	---	< 3,0
chuť		---	přijatelná
draslík	mg/l	---	1,16
dusičnany	mg/l	12,8	10,1
dusitany	mg/l	< 0,001	< 0,001
el. konduktivita	mS/m	34,6	31,4
fluoridy	mg/l	---	< 0,05
hliník	mg/l	< 0,020	< 0,020
hořčík	mg/l	* 9,1	* 4,9
kadmium	µg/l	---	0,20
kyanidy celkové	mg/l	---	< 0,005
mangan	mg/l	* 0,059	0,028
měď	µg/l	---	< 5,0
nikl	µg/l	---	< 1,5
olovo	µg/l	---	< 1,0

pach		přijatelný	přijatelný
reakce vody (pH)		7,2	7,4
rtuť	µg/l	---	< 0,10
selen	µg/l	---	< 1,00
sírany	mg/l	42,4	39,4
sodík	mg/l	---	6,6
suma vápníku a hořčíku	mmol/l	* 1,65	* 1,40
teplota	°C	* 12,5	* 14,2
uran	µg/l	---	0,28
vápník	mg/l	51,1	48,1
zákal	ZF(n)	0,65	0,33
železo	mg/l	< 0,05	< 0,05
bisfenol A	µg/l	---	< 0,030
1,2-dichlorethan	µg/l	---	< 0,10
chlorethen (vinylchlorid)	µg/l	---	< 0,20
trichlorethen	µg/l	---	< 0,10
tetrachlorethen	µg/l	---	< 0,20
koliformní bakterie	KTJ/100 ml	0	0
Escherichia coli	KTJ/100 ml	0	0
kultivov. mikroorg.při 36°C	KTJ/ml	0	23
kultivov. mikroorg.při 22°C	KTJ/ml	0	1
enterokoky	KTJ/100 ml	0	0
Clostridium perf.	KTJ/100ml	---	0
abioseston	%	1	1
živé organismy	jedinci/ml	0	0
počet organismů	jedinci/ml	10	14
PAU suma	µg/l	---	0,000
benzo(b)fluoranten	µg/l	---	< 0,002
benzo(k)fluoranten	µg/l	---	< 0,002
benzo(a)pyren	µg/l	---	< 0,002
benzo(g,h,i)perylen	µg/l	---	< 0,002
indenol(1,2,3-c,d)pyren	µg/l	---	< 0,002
trihalomethany (THM)	µg/l	---	2,00
trichlormethan (chloroform)	µg/l	---	0,44
bromdichlormethan	µg/l	---	0,80
dibromchlormethan	µg/l	---	0,76
tribrommethan (bromoform)	µg/l	---	< 0,20
pesticidní látky celkem	µg/l	---	0,000
2,4-D	µg/l	---	< 0,020
2,4,5-T	µg/l	---	< 0,020
2,4,5-TP	µg/l	---	< 0,020
2,6-dichlorbenzamid	µg/l	---	< 0,020
acetochlor	µg/l	---	< 0,020
acetochlor ESA	µg/l	---	< 0,020
acetochlor OA	µg/l	---	< 0,020
alachlor	µg/l	---	< 0,020
alachlor ESA	µg/l	---	0,138

alachlor OA	µg/l	---	< 0,020
atrazin	µg/l	---	< 0,020
atrazin 2-hydroxy	µg/l	---	< 0,020
atrazin desethyl	µg/l	---	< 0,020
atrazin desethyl-2-hydroxy	µg/l	---	< 0,020
atrazin desethyl-desisopropyl	µg/l	---	< 0,020
atrazin desisopropyl-2-hydroxy	µg/l	---	< 0,020
atrazin-desisopropyl	µg/l	---	< 0,020
azoxystrobin	µg/l	---	< 0,020
bentazon	µg/l	---	< 0,020
chloridazon	µg/l	---	< 0,020
chloridazon-desfenyl	µg/l	---	< 0,020
chloridazone-methyl-desfenyl	µg/l	---	< 0,020
chlortoluron	µg/l	---	< 0,020
clopyralid	µg/l	---	< 0,020
cyanazin	µg/l	---	< 0,020
desmetryn	µg/l	---	< 0,020
dicamba	µg/l	---	< 0,030
dichlorprop	µg/l	---	< 0,020
dichlorvos	µg/l	---	< 0,020
dimetachlor	µg/l	---	< 0,020
dimethachlor ESA	µg/l	---	< 0,020
dimethachlor OA	µg/l	---	< 0,020
dimethenamid	µg/l	---	< 0,020
dimethenamid ESA	µg/l	---	< 0,020
dimethenamid OA	µg/l	---	< 0,020
diuron	µg/l	---	< 0,020
epoxiconazol	µg/l	---	< 0,020
hexazinon	µg/l	---	< 0,020
isoproturon	µg/l	---	< 0,020
MCPA	µg/l	---	< 0,020
MCPB	µg/l	---	< 0,020
metamitron	µg/l	---	< 0,020
metazachlor	µg/l	---	< 0,020
metazachlor ESA	µg/l	---	0,060
metazachlor OA	µg/l	---	< 0,020
metolachlor	µg/l	---	< 0,020
metolachlor ESA	µg/l	---	0,057
metolachlor OA	µg/l	---	< 0,020
metribuzin	µg/l	---	< 0,020
prometryn	µg/l	---	< 0,020
propachlor	µg/l	---	< 0,020
propachlor ESA	µg/l	---	< 0,020
propazin	µg/l	---	< 0,020
propiconazol	µg/l	---	< 0,020
sebutylazin	µg/l	---	< 0,020
simazin	µg/l	---	< 0,020

tebuconazole	µg/l	---	< 0,020
terbuthylazin	µg/l	---	< 0,020
terbuthylazin 2-hydroxy	µg/l	---	< 0,020
terbuthylazin desethyl	µg/l	---	< 0,020
terbutryn	µg/l	---	< 0,020
PFAS suma	µg/l	---	0,0010
PFBA	µg/l	---	< 0,0010
PFBS	µg/l	---	< 0,0010
PFDA	µg/l	---	< 0,0010
PFDoA	µg/l	---	< 0,0010
PFDoS	µg/l	---	< 0,0010
PFDS	µg/l	---	< 0,0010
PFHpA	µg/l	---	< 0,0010
PFHpS	µg/l	---	< 0,0010
PFHxA	µg/l	---	0,0010
PFHxS	µg/l	---	< 0,0010
PFNA	µg/l	---	< 0,0010
PFNS	µg/l	---	< 0,0010
PFOA	µg/l	---	< 0,0010
PFOS	µg/l	---	< 0,0010
PFPA	µg/l	---	< 0,0010
PFPS	µg/l	---	< 0,0010
PFTrA	µg/l	---	< 0,0010
PFtrS	µg/l	---	< 0,0010
PFUnA	µg/l	---	< 0,0010
PFUnS	µg/l	---	< 0,0010
halogenoctové kyseliny	µg/l	---	0,00
bromchloroctová kyselina	µg/l	---	< 2,00
bromdichloroctová kyselina	µg/l	---	< 2,00
chlordibromoctová kyselina	µg/l	---	< 2,00
dibromoctová kyselina	µg/l	---	< 2,00
dichloroctová kyselina	µg/l	---	< 2,00
monobromoctová kyselina	µg/l	---	< 2,00
monochloroctová kyselina	µg/l	---	< 2,00
tribromoctová kyselina	µg/l	---	< 2,00
trichloroctová kyselina	µg/l	---	< 2,00