Chodské vodárny a kanalizace, a.s.

Laboratoř CHVaK, č. 4127, posouzená u ASLAB

HROMADNÝ PROTOKOL o zkouškách

název zkoušky	jednotka	2025/2579, 08.09.2025 10:25 Železná, VDJ odtoksouvztažný	2025/2580, 08.09.2025 10:50 Železná, síť, Resort Český les
absorbance (254)		0,010	---
amonné ionty	mg/l	< 0,010	< 0,010
antimon	µg/l	---	2,40
arsen	µg/l	---	< 1,00
barva	mg/l Pt	5,3	7,6
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	0,65	---
celková alkalita KNK 4,5 (m)	mmol/l	0,89	---
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	32,6	31,8
chloritany	µg/l	---	< 50,0
chrom celk.	µg/l	---	< 3,0
chuť		---	přijatelná
draslík	mg/l	---	1,99
dusičnany	mg/l	22,9	21,6
dusitany	mg/l	< 0,001	< 0,001
el. konduktivita	mS/m	29,1	29,2
fluoridy	mg/l	---	< 0,05
hliník	mg/l	< 0,020	< 0,020
hořčík	mg/l	* 14,0	* 6,7
kadmium	µg/l	---	0,40
kyanidy celkové	mg/l	---	< 0,005
mangan	mg/l	< 0,002	< 0,002
měď	µg/l	---	25,3
nikl	µg/l	---	5,3
olovo	µg/l	---	4,3

pach		přijatelný	přijatelný
reakce vody (pH)		* 5,9	* 6,0
rtuť	µg/l	---	< 0,10
selen	µg/l	---	< 1,00
sírany	mg/l	47,5	46,2
sodík	mg/l	---	10,3
suma vápníku a hořčíku	mmol/l	* 1,35	* 1,08
teplota	°C	11,2	* 13,9
uran	µg/l	---	< 0,05
vápník	mg/l	* 31,1	* 32,1
zákal	ZF(n)	0,75	0,43
železo	mg/l	0,12	< 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	3	13
kultivov. mikroorg.při 22°C	KTJ/ml	15	32
enterokoky	KTJ/100 ml	0	0
Clostridium perf.	KTJ/100ml	---	0
abioseston	%	1	1
živé organismy	jedinci/ml	0	0
počet organismů	jedinci/ml	8	22
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	---	0,00
trichlormethan (chloroform)	µg/l	---	< 0,30
bromdichlormethan	µg/l	---	< 0,10
dibromchlormethan	µg/l	---	< 0,20
tribrommethan (bromoform)	µg/l	---	< 0,20
pesticidní látky celkem	µg/l	---	0,040
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	---	* 1,700

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	---	0,040
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	---	< 0,020
metazachlor OA	µg/l	---	< 0,020
metolachlor	µg/l	---	< 0,020
metolachlor ESA	µg/l	---	< 0,020
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	---	0,0000
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