

Rezultati revizijskog monitoringa za 2018. godinu

Lokacija uzorkovanja	VS Starigrad	VS Močile	Izvorište Ivanščak	VS Starigrad	VS Močile	Izvorište Ivanščak
Datum uzorkovanja	5.02.2018	17.04.2018	7.06.2018	22.08.2018	5.09.2018	16.10.2018
Escherichia coli (broj/100 ml)	0	0	0	0	0	0
Enterokoki (broj/100 ml)	0	0	0	0	0	0
Pseudomonas aeruginosa (broj/100 ml)	0	0	0	0	0	0
Akrilamid (µg/l)	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000
Antimon (µg/l)	<1.00000	<1.00000	<1.00000	<1.00000	<1.00000	<1.00000
Arsen (µg/l)	0,5	<0.10	<0.10	<0.10	<0.1	<0.1
Benzen (µg/l)	<0.20000	<0.20000	<0.20000	<0.20000	<0.20000	<0.20000
Benzo(a)piren (µg/l)	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Bor (mg/l)	<0.10000	<0.10000	<0.10000	<0.10000	<0.10000	<0.10000
Bromati (µg/l)	<2.00000	<2.00000	<2.00000	<2.00000	<2.00000	<2.00000
Kadmij (µg/l)	<0.1	<0.10	<0.10	<0.10	<0.1	<0.1
Krom (µg/l)	<0.1	<0.10	5,3	<0.10	<0.1	<0.1
Bakar (mg/l)	<0.01	<0.01	0,01	<0.01	0,01	0,02
Cijanidi (µg/l)	<10	<10	<10	<10	<10	<10
1,2-dikloroetan (µg/l)	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Epiklorhidrin (µg/l)	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000
Fluoridi (mg/l)	0,18	0,09	0,13	0,17	0,12	0,4
Olovo (µg/l)	<0.1	<0.10	<0.10	<0.10	<0.1	<0.1
Živa (µg/l)	0,1	0,29	0,57	0,22	<0.01	0,35
Nikal (µg/l)	<0.10	<0.10	0,8	<0.10	<0.1	1,2
Nitrati - revizijski i izvorišni (mgNO ₃ /l)	17	33	32	22	31	28
Nitriti (mgNO ₂ /l)	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Pesticidi ukupni (µg/l)	<0.50000	<0.50000	<0.50000	<0.50000	<0.05000	<0.50000
Policiklički aromatski ugljikovodici (µg/l)	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Selen (µg/l)	<3.00000	<3.00000	<3.00000	<3.00000	<3.00000	<3.00000
Suma tetrakloreten i trikloreten (µg/l)	<0.1	<0.1	<0.1	<0.1	1	<0.1
Trihalometani – ukupni (µg/l)	<0.1	1,5	<0.1	3,5	1	5,2
Vinil klorid (µg/l)	<0.20000	<0.20000	<0.20000	<0.20000	<0.20000	<0.20000
Slobodni rezidualni klor (mg/l)	0,08	0,09	0,14	0,23	0,09	0,22
Klorit (µg/l)	<10.0000	<10.0000	<10.0000	<10.0000	<10.0000	<10.0000
Klorat (µg/l)	<10.0000	<10.0000	<10.0000	15	<10.0000	<10.0000
Aluminij (µg/l)	3,8	<0.10	<0.10	13,2	<0.1	<0.1
Amonij - revizijski i izvorišni (mgNH ₄ ⁺ /l)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Barij (µg/l)	8,6	65,5	58,7	11,4	67,3	48,7
Berilij (µg/l)	<1.00000	<1.00000	<1.00000	<1.00000	<1.00000	<1.00000
Boja (mg/PtCo skale)	<5	<5	<5	<5	<5	<5
Cink (µg/l)	30,2	46,3	6,4	26	458	115,5
Detergenti – anionski (µg/l)	<50	<50	30	57	89	78
Detergenti – neionski (µg/l)	<50	54	104	159	107	67
Fenoli (ukupni) (µg/l)	<2	<2	<2	<2	<2	<2
Fosfati (µgP/l)	<100	<100	<100	<100	<100	<100
Kalcij (mg/l)	76	80	66	78	77	80
Kalij (mg/l)	1,2	1,1	1,2	1,2	1,6	1,5
Kloridi - revizijski i izvorišni (mg/l)	8,2	22	18	8,7	20	21
Kobalt (µg/l)	<0.1	<0.10	<0.10	<0.1	<0.1	0,5
Koncentracija vodikovih iona (pH jedinica)	6,9	7	7	7	6,9	7
Magnezij (mg/l)	24	23	22	26	25	25

Mangan ($\mu\text{g/l}$)	<0.1	<0.10	0,37	1,3	<0.1	<0.1
Ugljikovodici ($\mu\text{g/l}$)	<2.00000	<2.00000	<2.00000	<2.00000	<2.00000	<2.00000
Miris	Bez mirisa	Bez mirisa	Bez mirisa	Bez mirisa	Bez mirisa	Bez mirisa
Mutnoća (NTU)	0,35	0,2	0,41	0,3	0,4	0,31
Natrij (mg/l)	6,7	16	14	6,8	15	14
Okus	Bez okusa	Bez okusa	Bez okusa	Bez okusa	Bez okusa	Bez okusa
Silikati (mg/l)	19,4	23,4	24,8	19	24,4	19,9
Srebro ($\mu\text{g/l}$)	<4.00000	<4.00000	<4.00000	<4.00000	<4.00000	<4.00000
Sulfati (mg/l)	12	25	23	14	25	23
Temperatura (oC)	9,7	11,8	14,4	15,6	15,2	13,7
Ukupna tvrdoća (CaCO ₃ mg/l)	279,2	270,4	263,6	275,6	271,2	264
Ukupne suspenzije (mg/l)	<2	<2	<2	<2	<2	<2
Utrošak KMnO ₄ (O ₂ mg/l)	0,2	0,25	0,21	0,22	0,27	0,24
Vanadij ($\mu\text{g/l}$)	<2.00000	<2.00000	<2.00000	<2.00000	<2.00000	<2.00000
Vodikov sulfid (mg/L)	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Vodljivost pri 20°C ($\mu\text{S/cm}$)	503	536	502	506	545	528
Željezo ($\mu\text{g/l}$)	33,9	69,2	57,8	76,7	72,9	67,9
Broj kolonija 22°C (Broj/ 1 ml)	0	0	0	6	15	0
Broj kolonija 37 °C (Broj / 1 ml)	6	0	0	0	0	0
Ukupni koliformi - revizijski i izvorišni (broj/100 ml)	0	0	0	0	0	0
HCB ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
HCH-alfa ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
HCH-beta ($\mu\text{g/L}$)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
HCH-delta ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
HCH-gama (Lindan) ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
DDT i metaboliti ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Aldrin ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Dieldrin ($\mu\text{g/L}$)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Endrin ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Heptaklor ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Heptaklor epoksid endo i egzo ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Dikofol ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Endosulfan ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Vinklozolin ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Diklofluanid ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Tolifluanid ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Klordan ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Metoksiklor ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Kaptan ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Triklorfon ($\mu\text{g/L}$)	<0.10000	<0.10000	<0.10000	<0.10000	<0.10000	<0.10000
Diklorvos ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
cis-Mevinfos ($\mu\text{g/L}$)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Forat ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Diazinon ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Paration-metil ($\mu\text{g/L}$)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Paration ($\mu\text{g/L}$)	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000
Malation ($\mu\text{g/L}$)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Etion ($\mu\text{g/L}$)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Fenitrotion ($\mu\text{g/L}$)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Dimetoat ($\mu\text{g/L}$)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Fosalon ($\mu\text{g/L}$)	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000
Fenklorfos ($\mu\text{g/L}$)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Fention ($\mu\text{g/L}$)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000

Pirimifos-metil (µg/L)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Klormefos (µg/L)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Bromofos-metil (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Bromofos-etil (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Tetraklorvinfos (µg/L)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Azinfos-meti (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Azinfos-etil (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Kumafos (µg/L)	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000	<0.02000
Fenamifos (µg/L)	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000
Fonofos (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Klorpirifos (µg/L)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Klorpirifos-metil (µg/L)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Ometoat (µg/L)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Pirazofos (µg/L)	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000
Pirimfos-etil (µg/L)	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000	<0.03000
Tiabendazol (µg/L)	<0.10000	<0.10000	<0.10000	<0.10000	<0.10000	<0.10000
Metidation (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Demeton-S-metil (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Demeton S (µg/L)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Demeton S-metil sulfon (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Tolklofos-metil (µg/L)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Izofenfos (µg/L)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Oksidemeton-metil (µg/L)	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000	<0.05000
Metamidofos (µg/L)	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000	<0.02000
Herbicidi - Atrazin (µg/L)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Herbicidi - Simazin (µg/L)	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000	<0.01000
Ispravnost uzorka	DA	DA	DA	DA	DA	DA