

Výsledky hodnotenia kvality vody v monitorovaných miestach povrchových vôd monitorovaných v roku 2012 podľa nariadenia vlády SR č. 269/2010 Z. z., prílohy č. 1 „Požiadavky na kvalitu povrchovej vody“ (Časť A všeobecné fyzikálno-chemické ukazovatele, Časť D ukazovatele rádioaktivity, Časť E hydrobiologické a mikrobiologické ukazovatele)

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|--|-------------------------------------|---------------------|--------------|--------------|----------|-----------------------|-------------|----------|------------------------------|---------------------------------|--------|
| Miesto odberu: | LATORICA - LELES | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-02-002 | | | Q(355): | 5.175 |
| NEC: | B607000D | | | Kód VU: | SKB0140 | Druh miesta: | ZM,PM | | | Q(270): | 11.796 |
| Riečny kilometer: | 21.3 | | | ROM ES: | Áno | Tok: | Latorica | | | Q(A): | 35.565 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 150 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 6.0 | 13.7 | 9.9 | 6.4 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 4.72 | 1.96 | 2.80 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 7.91 | 40.73 | 15.84 | 24.03 | 35 | A | |
| B001 | Reakcia vody | pH | - | 12 | 7.19 | 7.89 | 7.69 | 7.89 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.57 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.3 | 22.5 | 12.3 | 21.8 | <26.0 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 17.8 | 36.3 | 26.6 | 34.7 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.048 | 0.819 | 0.188 | 0.234 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0103 | 0.0331 | 0.0204 | 0.0316 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.746 | 4.610 | 1.684 | 2.499 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.019 | 0.068 | 0.048 | 0.067 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 1.50 | 5.58 | 2.70 | 4.69 | 9 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 23.5 | 49.6 | 36.7 | 47.2 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 4.40 | 9.36 | 6.64 | 8.69 | 200 | A | |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.2 | 0.4 | 0.2 | 0.4 | 1 | A | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E001 | Saprôbny index biosestónu | SI-bios | - | 11 | 1.31 | 2.09 | 1.69 | 1.99 | 2.4 | A | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.5 | 5.3 | 2.6 | 4.0 | 50 | A | |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 14 | 148 | 79 | 141 | | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 68.00 | 108.00 | 88.25 | 95.80 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 76.00 | 17.83 | 26.90 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.8486 | 4.7190 | 1.8923 | 2.7276 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.77 | 1.58 | 1.19 | 1.56 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.06182 | 1.05473 | 0.24233 | 0.30084 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.03383 | 0.10870 | 0.06705 | 0.10368 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 3.30235 | 20.40726 | 7.45315 | 11.06331 | | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 12 | -2.30 | 26.00 | 14.68 | 25.71 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.02761 | 0.18712 | 0.07388 | 0.10337 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 1.34 | 3.36 | 2.39 | 3.26 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.009 | 0.061 | 0.024 | 0.034 | | | |
| H097 | 4-oktylfenol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.20 | 0.06 | 0.10 | | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| K067 | N-nitrozodifenylamín | Nitrozo_dfen* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | | |

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|--|--------------------------------|------------------|----------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | LATORICA - LELES | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-02-002 | | | Q(355): | 5.175 |
| NEC: | B607000D | | Kód VU: | SKB0140 | Druh miesta: | ZM,PM | | | Q(270): | 11.796 |
| Riečny kilometer: | 21.3 | | ROM ES: | Áno | Tok: | Latorica | | | Q(A): | 35.565 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 150 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p,p - DDE | p,p - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------|----------|--------------|---------|-----------------------|-------------|----------|------------------------------|---------------------------------|------|
| Miesto odberu: | LABOREC - KRÁSNY BROD | | | Typ: | K2S | Hydrologické poradie: | 4-30-03-025 | | | Q(355): | 0.18 |
| NEC: | B027000D | | | Kód VU: | SKB0142 | Druh miesta: | ZM,PM | | | Q(270): | 0.46 |
| Riečny kilometer: | 108.3 | | | ROM ES: | Áno | Tok: | Laborec | | | Q(A): | 2.1 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 35 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 8.9 | 13.9 | 11.0 | 9.1 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 1.47 | 5.80 | 2.26 | 2.98 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 7.56 | 23.63 | 16.54 | 23.24 | 35 | A | |
| B001 | Reakcia vody | pH | - | 12 | 7.48 | 8.14 | 7.85 | 8.04 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.69 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.1 | 22.0 | 9.8 | 19.6 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 9 | 219.0 | 306.0 | 277.6 | 302.8 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 30.7 | 50.9 | 43.8 | 48.4 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.080 | 0.348 | 0.140 | 0.155 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0018 | 0.0176 | 0.0076 | 0.0127 | 0.02 | A | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.746 | 2.622 | 1.369 | 2.344 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.018 | 0.183 | 0.067 | 0.113 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.87 | 3.40 | 2.04 | 2.85 | 9 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 44.9 | 72.1 | 64.8 | 71.7 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 7.02 | 10.30 | 8.88 | 9.64 | 200 | A | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 2.5 | 3.7 | 3.3 | 3.7 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nасыtienie kyslíkom | O2 % | % | 12 | 74.00 | 112.00 | 95.33 | 106.00 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 12 | 1.01 | 6.28 | 2.57 | 3.68 | | | |
| B005 | Nerозpustené látky 105°C | NL | mg/l | 12 | 2.00 | 30.00 | 8.58 | 19.60 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.8749 | 2.7338 | 1.5171 | 2.4978 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.41 | 2.20 | 1.98 | 2.19 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.10303 | 0.44816 | 0.18051 | 0.19922 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.00591 | 0.05780 | 0.02507 | 0.04155 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 3.30235 | 11.60691 | 6.06168 | 10.37627 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 12 | 0.010 | 0.156 | 0.050 | 0.102 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.02454 | 0.47546 | 0.14903 | 0.31288 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 2.42 | 4.82 | 3.71 | 4.57 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.008 | 0.155 | 0.049 | 0.102 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|---|----------------|-----------|--------------|---------|-----------------------|----------------------|---------|------------------------------|---------------------------------|------|
| Miesto odberu: | CIROCHA - PRÍTOK DO VN STARINA | | | Typ: | K3M | Hydrologické poradie: | 4-30-03-093 | | | Q(355): | 0.07 |
| NEC: | B074000D | | | Kód VU: | SKB0148 | Druh miesta: | ZM,PM | | | Q(270): | 0.24 |
| Riečny kilometer: | 43.8 | | | ROM ES: | Áno | Tok: | VN Starina (Cirocha) | | | Q(A): | 1.07 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 17 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 8.8 | 13.2 | 10.4 | 9.0 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 1.40 | 0.63 | 1.10 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 2.90 | 45.16 | 12.46 | 21.10 | 35 | A | |
| A005 | Celkový organický uhlík | TOC | mg/l | 4 | 0.93 | 4.02 | 1.90 | 3.28 | 11 | A | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 4 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | Nehodnotené | |
| B001 | Reakcia vody | pH | - | 12 | 7.86 | 8.44 | 8.06 | 8.25 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.86 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.3 | 18.5 | 11.6 | 17.8 | <26.0 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 13.8 | 34.5 | 25.2 | 34.2 | 110 | A | |
| B006 | Celkové železo | Fe | mg/l | 12 | 0.068 | 2.300 | 0.365 | 1.234 | 2 | A | |
| B007 | Celkový mangán | Mn | mg/l | 12 | 0.03 | 0.19 | 0.04 | 0.05 | 0.3 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.018 | 0.068 | 0.031 | 0.063 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0009 | 0.0134 | 0.0031 | 0.0064 | 0.02 | A | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.362 | 1.220 | 0.806 | 1.144 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.010 | 0.091 | 0.020 | 0.032 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.41 | 1.89 | 1.33 | 1.87 | 9 | A | |
| B030 | Rozpustené látky žľhané | RL50 | mg/l | 4 | 81.0 | 168.0 | 133.5 | 165.9 | 640 | A | |
| C001 | Chloridy | Cl-* | mg/l | 4 | 2.5 | 2.5 | 1.3 | 2.5 | 200 | A | |
| C002 | Sírany | SO4(2-) | mg/l | 4 | 12.1 | 16.5 | 13.9 | 15.8 | 250 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 25.0 | 58.1 | 42.7 | 56.4 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 2.80 | 7.96 | 5.91 | 7.53 | 200 | A | |
| C005 | Sodík | Na | mg/l | 4 | 3.98 | 5.37 | 4.87 | 5.33 | 100 | A | |
| C008 | Fluoridy | F-* | mg/l | 4 | 0.05 | 0.05 | 0.03 | 0.05 | 1.5 | A | |
| D026 | Hliník | Al | µg/l | 11 | 35.3 | 2819.0 | 391.5 | 401.0 | 200 | N | |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 12 | 0 | 97 | 23 | 64 | 100 | A | |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 12 | 0 | 80 | 10 | 14 | 10 | N | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 8 | 1.1 | 2.3 | 0.9 | 1.5 | 50 | A | |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 12 | 52 | 2930 | 1009 | 2093 | 5000 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A003 | Chemická spotreba kyslíka Mn | CHSK-Mn | mg/l | 12 | 0.77 | 8.64 | 2.02 | 5.42 | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 89.00 | 103.00 | 94.58 | 99.80 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 44.00 | 8.58 | 20.10 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.3969 | 1.2389 | 0.8429 | 1.2111 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.74 | 1.78 | 1.31 | 1.72 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02318 | 0.08757 | 0.04314 | 0.08101 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.00296 | 0.04401 | 0.01081 | 0.02111 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 1.60248 | 5.40062 | 3.56832 | 5.06375 | | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po f | mg/l | 12 | 0.068 | 0.090 | 0.045 | 0.070 | | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 12 | 0.026 | 0.365 | 0.084 | 0.178 | | | |
| C014 | Extrahov.organicky viazaný Cl | EOCl* | mg/l | 4 | 0.02 | 0.02 | 0.01 | 0.02 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.03067 | 0.01892 | 0.02761 | | | |
| C032 | Farba | Farba | mg/l Pt | 12 | 5.00 | 25.00 | 5.54 | 9.90 | | | |
| C033 | Zákal | Zákal | ZF | 12 | 1.03 | 210.83 | 25.22 | 40.83 | | | |

| | | | | | | | | | | |
|--|---------------------------------------|---------------------|-------------|--------------|---------|-----------------------|----------------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | CIROCHA - PRÍTOK DO VN STARINA | | | Typ: | K3M | Hydrologické poradie: | 4-30-03-093 | | Q(355): | 0.07 |
| NEC: | B074000D | | | Kód VU: | SKB0148 | Druh miesta: | ZM,PM | | Q(270): | 0.24 |
| Riečny kilometer: | 43.8 | | | ROM ES: | Áno | Tok: | VN Starina (Cirocha) | | Q(A): | 1.07 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 17 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| C035 | Pach | Pach | Číselný kód | 12 | 0.00 | 1.00 | 0.08 | 0.00 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 0.82 | 6.72 | 2.84 | 3.73 | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3* | mmol/l | 12 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.010 | 0.005 | 0.009 | | |
| D001 | Ortuť | Hg* | µg/l | 4 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D002 | Kadmium | Cd | µg/l | 4 | 0.05 | 1.14 | 0.56 | 1.02 | | |
| D003 | Olovo | Pb | µg/l | 4 | 2.10 | 4.95 | 2.88 | 4.81 | | |
| D004 | Arzén | As* | µg/l | 4 | 4.00 | 4.00 | 2.00 | 4.00 | | |
| D005 | Meď | Cu | µg/l | 5 | 1.03 | 10.60 | 4.77 | 9.49 | | |
| D006 | Celkový chróm | Cr celk. | µg/l | 4 | 0.85 | 1.84 | 0.78 | 1.54 | | |
| D009 | Nikel | Ni* | µg/l | 4 | 4.48 | 4.48 | 2.24 | 4.48 | | |
| D010 | Zinok | Zn | µg/l | 4 | 6.80 | 14.20 | 8.35 | 13.66 | | |
| D028 | Antimón | Sb* | µg/l | 4 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f | µg/l | 12 | 9.71 | 87.20 | 26.04 | 47.91 | | |
| D050 | Antimón po filtrácii | Sb rozp.po f* | µg/l | 4 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| E009 | Vláknité baktérie | VB | J/ml | 12 | 0 | 0 | 0 | 0 | | |
| E010 | Mikromycéty | MM | J/ml | 12 | 0 | 2 | 0 | 0 | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 12 | 0 | 1900 | 607 | 1590 | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 12 | 1 | 20 | 6 | 19 | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 12 | 2 | 1500 | 257 | 280 | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 12 | 0 | 26 | 3 | 4 | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 12 | 0 | 104 | 12 | 10 | | |
| E095 | Živé organizmy | Živé org. | J/ml | 12 | 0 | 156 | 19 | 25 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |

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|--|---------------------------------------|-----------------|----------|--------------|---------|-----------------------|----------------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | CIROCHA - PRÍTOK DO VN STARINA | | | Typ: | K3M | Hydrologické poradie: | 4-30-03-093 | | Q(355): | 0.07 |
| NEC: | B074000D | | | Kód VU: | SKB0148 | Druh miesta: | ZM,PM | | Q(270): | 0.24 |
| Riečny kilometer: | 43.8 | | | ROM ES: | Áno | Tok: | VN Starina (Cirocha) | | Q(A): | 1.07 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 17 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------|-------------|--------------|---------|----------|-----------------------|-------------|------------------------------|---------------------------------|------|
| Miesto odberu: | CIROCHA - POD SNINOU | | | Typ: | K2S | | Hydrologické poradie: | 4-30-03-120 | | Q(355): | 0.26 |
| NEC: | B086000D | | | Kód VU: | SKB0149 | | Druh miesta: | PM | | Q(270): | 0.96 |
| Riečny kilometer: | 19.6 | | | ROM ES: | Áno | | Tok: | Cirocha | | Q(A): | 4 |
| | | | | ROM CHS: | Nie | | Čiastkové povodie: | Bodrog | | Q(1): | 55 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 7.6 | 13.8 | 10.8 | 8.1 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 7.80 | 2.89 | 5.79 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 6.63 | 94.62 | 23.58 | 26.66 | 35 | A | |
| B001 | Reakcia vody | pH | - | 12 | 7.77 | 8.14 | 7.92 | 8.10 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.78 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 19.1 | 9.7 | 15.9 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 3 | 157.0 | 272.0 | 201.0 | 252.4 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 21.2 | 49.8 | 33.2 | 43.5 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.070 | 0.466 | 0.172 | 0.263 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0088 | 0.0407 | 0.0257 | 0.0377 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.678 | 3.932 | 1.757 | 2.737 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.025 | 0.431 | 0.119 | 0.202 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 1.68 | 5.19 | 2.95 | 4.11 | 9 | A | |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 3 | 90.0 | 185.0 | 128.0 | 169.8 | 640 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 8.46 | 72.30 | 46.26 | 63.30 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 1.37 | 13.50 | 7.89 | 11.34 | 200 | A | |
| G027 | Absorbované organické halogény | AOX | µg/l | 4 | 8.03 | 20.00 | 11.75 | 17.90 | 20 | A | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 6.0 | 2.4 | 4.3 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 81.4664 | 112.0000 | 92.7333 | 100.6487 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 11 | 1.16 | 7.35 | 3.15 | 4.97 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 1016.00 | 99.00 | 56.00 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.8950 | 4.2116 | 1.9543 | 2.8884 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.26743 | 2.36000 | 1.47911 | 2.02500 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.09015 | 0.60013 | 0.22093 | 0.33831 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.02890 | 0.13366 | 0.08429 | 0.12371 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 3.00133 | 17.40593 | 7.77815 | 12.11466 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozpu.pof | mg/l | 12 | 0.012 | 0.124 | 0.065 | 0.100 | | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 12 | 0.00 | 0.00 | 0.00 | 0.00 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.03374 | 0.42945 | 0.19887 | 0.30276 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 1.82 | 4.00 | 2.71 | 3.57 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.011 | 0.140 | 0.065 | 0.099 | | | |
| D001 | Ortuť | Hg* | µg/l | 3 | 0.05 | 0.05 | 0.03 | 0.05 | | | |
| D002 | Kadmium | Cd | µg/l | 3 | 0.05 | 0.09 | 0.05 | 0.08 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|--|--------------------|-------------|--------------|---------|-----------------------|---------|---------|------------------------------|---------------------------------|---------|-------------|
| Miesto odberu: | BARNOV POTOK - NAD ZEMPLÍNSKÝMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | | | 4-30-03-121 | | Q(355): | 0.009 |
| NEC: | B0850100 | | | Kód VU: | SKB0167 | Druh miesta: | | | PM | | Q(270): | 0.020 |
| Riečny kilometer: | 7.3 | | | ROM ES: | Áno | Tok: | | | Barnov | | Q(A): | 0.070 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | | | Bodrog | | Q(1): | 1.2 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 1 | 9.9 | 9.9 | 9.9 | 9.9 | viac ako 5.0 | | | |
| A005 | Celkový organický uhlík | TOC | mg/l | 1 | 4.15 | 4.15 | 4.15 | 4.15 | 11 | | | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 1 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | | | Nehodnotené |
| B001 | Reakcia vody | pH | - | 4 | 7.46 | 8.15 | 7.88 | 8.12 | 8.5 | | | A |
| B001 | Reakcia vody | pH | - | | | | | 7.58 | 6 | | | A |
| B002 | Teplota vody | t vody | °C | 4 | 7.4 | 15.5 | 10.9 | 14.6 | <26.0 | | | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 4 | 6.8 | 8.4 | 7.8 | 8.3 | 110 | | | A |
| B006 | Celkové železo | Fe | mg/l | 4 | 0.068 | 0.080 | 0.057 | 0.080 | 2 | | | A |
| B007 | Celkový mangan | Mn* | mg/l | 4 | 0.03 | 0.03 | 0.02 | 0.03 | 0.3 | | | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 4 | 0.018 | 0.098 | 0.031 | 0.074 | 1 | | | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 4 | 0.0009 | 0.0024 | 0.0009 | 0.0020 | 0.02 | | | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 4 | 0.904 | 1.582 | 1.379 | 1.575 | 5 | | | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 10 | 0.017 | 0.061 | 0.034 | 0.059 | 0.4 | | | A |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 1 | 65.0 | 65.0 | 65.0 | 65.0 | 640 | | | |
| C001 | Chloridy | Cl- | mg/l | 1 | 3.3 | 3.3 | 3.3 | 3.3 | 200 | | | |
| C002 | Sírany | SO4(2-) | mg/l | 1 | 13.8 | 13.8 | 13.8 | 13.8 | 250 | | | |
| C003 | Vápnik | Ca | mg/l | 1 | 4.1 | 4.1 | 4.1 | 4.1 | 100 | | | |
| C004 | Horčík | Mg | mg/l | 1 | 2.96 | 2.96 | 2.96 | 2.96 | 200 | | | |
| C005 | Sodík | Na | mg/l | 1 | 2.52 | 2.52 | 2.52 | 2.52 | 100 | | | |
| C008 | Fluoridy | F- | mg/l | 1 | 0.112 | 0.112 | 0.112 | 0.112 | 1.5 | | | |
| D026 | Hliník | Al | µg/l | 4 | 59.8 | 323.0 | 132.9 | 250.0 | 200 | | | N |
| K025 | Chlórbenzén | CB* | µg/l | 1 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | | | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | | | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | | | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | | | |
| L034 | Cis 1,2 - dichlórétén | 1,2 - cis DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | | | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 4 | 0 | 15 | 5 | 12 | 100 | | | A |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 4 | 0 | 5 | 2 | 5 | 10 | | | A |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHL _a * | µg/l | 7 | 1.1 | 1.1 | 0.6 | 1.1 | 50 | | | A |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 4 | 97 | 615 | 341 | 591 | 5000 | | | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | | |
| A003 | Chemická spotreba kyslíka Mn | CHSK-Mn | mg/l | 4 | 0.77 | 2.02 | 1.11 | 1.91 | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 1 | 82.00 | 82.00 | 82.00 | 82.00 | | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 4 | 1.0029 | 1.6009 | 1.4178 | 1.5945 | | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 1 | 0.22 | 0.22 | 0.22 | 0.22 | | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 4 | 0.02318 | 0.12621 | 0.04894 | 0.09530 | | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 4 | 0.00296 | 0.00788 | 0.00419 | 0.00640 | | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 4 | 4.00177 | 7.00310 | 6.10226 | 6.97255 | | | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po fš | mg/l | 4 | 0.068 | 0.068 | 0.034 | 0.068 | | | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 4 | 0.019 | 0.042 | 0.029 | 0.038 | | | | |
| C014 | Extrahov.organicky viazaný Cl | EOCl* | mg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 10 | 0.03374 | 0.06748 | 0.05000 | 0.05920 | | | | |
| C032 | Farba | Farba* | mg/l Pt | 4 | 5.00 | 5.00 | 2.50 | 5.00 | | | | |
| C033 | Zákal | Zákal | ZF | 4 | 0.64 | 7.73 | 3.95 | 6.75 | | | | |
| C035 | Pach | Pach | Číselný kód | 4 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 4 | 0.36 | 5.42 | 1.74 | 4.00 | | | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3 | mmol/l | 4 | 0.05 | 0.14 | 0.05 | 0.11 | | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 10 | 0.011 | 0.022 | 0.016 | 0.019 | | | | |

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|--|--|---------------------|-----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | BARNOV POTOK - NAD ZEMPLÍNSKÝMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-03-121 | | Q(355): | 0.009 |
| NEC: | B0850100 | | | Kód VU: | SKB0167 | Druh miesta: | PM | | Q(270): | 0.020 |
| Riečny kilometer: | 7.3 | | | ROM ES: | Áno | Tok: | Barnov | | Q(A): | 0.070 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1.2 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| D001 | Ortuť | Hg* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D002 | Kadmium | Cd* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D003 | Olovo | Pb* | µg/l | 1 | 2.10 | 2.10 | 1.05 | 2.10 | | |
| D004 | Arzén | As* | µg/l | 1 | 4.00 | 4.00 | 2.00 | 4.00 | | |
| D005 | Meď | Cu* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| D006 | Celkový chróm | Cr celk.* | µg/l | 1 | 0.85 | 0.85 | 0.43 | 0.85 | | |
| D009 | Nikel | Ni* | µg/l | 1 | 4.48 | 4.48 | 2.24 | 4.48 | | |
| D010 | Zinok | Zn* | µg/l | 1 | 6.80 | 6.80 | 3.40 | 6.80 | | |
| D028 | Antimón | Sb* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f | µg/l | 4 | 9.71 | 61.60 | 28.64 | 51.07 | | |
| D050 | Antimón po filtrácii | Sb rozp.po f* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| E009 | Vláknité baktérie | VB | J/ml | 4 | 0 | 0 | 0 | 0 | | |
| E010 | Mikromycéty | MM | J/ml | 4 | 0 | 0 | 0 | 0 | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 4 | 0 | 200 | 75 | 170 | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 4 | 2 | 3 | 3 | 3 | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 4 | 4 | 151 | 64 | 129 | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 4 | 0 | 2 | 1 | 1 | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 4 | 0 | 4 | 1 | 3 | | |
| E095 | Živé organizmy | Živé org. | J/ml | 4 | 0 | 2 | 1 | 1 | | |
| K024 | o-xylén | o-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 1 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1-dichlóretán | 1,1 DCE* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretán | 1,2 trans DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 1 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |

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|--|--|-----------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | BARNOV POTOK - NAD ZEMPLÍNSKÝMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-03-121 | | Q(355): | 0.009 |
| NEC: | B0850100 | | | Kód VU: | SKB0167 | Druh miesta: | PM | | Q(270): | 0.020 |
| Riečny kilometer: | 7.3 | | | ROM ES: | Áno | Tok: | Barnov | | Q(A): | 0.070 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1.2 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|--|----------------|-------------|--------------|---------|-----------------------|-----------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | ČIERNY POTOK - NAD ZEMPLÍNSKÝMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-03-121 | | Q(355): | 0.013 |
| NEC: | B0850200 | | | Kód VU: | SKB0167 | Druh miesta: | PM | | Q(270): | 0.034 |
| Riečny kilometer: | 0.9 | | | ROM ES: | Áno | Tok: | Čierny potok-17 | | Q(A): | 0.110 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1.5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 1 | 10.8 | 10.8 | 10.8 | 10.8 | viac ako 5.0 | |
| A005 | Celkový organický uhlík | TOC | mg/l | 1 | 2.55 | 2.55 | 2.55 | 2.55 | 11 | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 1 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | Nehodnotené |
| B001 | Reakcia vody | pH | - | 4 | 7.94 | 8.24 | 8.06 | 8.19 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.96 | 6 | A |
| B002 | Teplota vody | t vody | °C | 4 | 0.3 | 18.6 | 11.6 | 17.5 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 4 | 7.2 | 13.3 | 10.0 | 12.9 | 110 | A |
| B006 | Celkové železo | Fe | mg/l | 4 | 0.068 | 0.200 | 0.135 | 0.188 | 2 | A |
| B007 | Celkový mangan | Mn | mg/l | 4 | 0.03 | 0.04 | 0.03 | 0.04 | 0.3 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 4 | 0.018 | 0.033 | 0.015 | 0.029 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 4 | 0.00090 | 0.00274 | 0.00151 | 0.00264 | 0.02 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 4 | 1.333 | 1.469 | 1.373 | 1.435 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 10 | 0.021 | 0.078 | 0.039 | 0.057 | 0.4 | A |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 1 | 52.0 | 52.0 | 52.0 | 52.0 | 640 | |
| C001 | Chloridy | Cl- | mg/l | 1 | 5.6 | 5.6 | 5.6 | 5.6 | 200 | |
| C002 | Sírany | SO4(2-) | mg/l | 1 | 16.6 | 16.6 | 16.6 | 16.6 | 250 | |
| C003 | Vápnik | Ca | mg/l | 1 | 4.18 | 4.18 | 4.18 | 4.18 | 100 | |
| C004 | Horčík | Mg | mg/l | 1 | 3.26 | 3.26 | 3.26 | 3.26 | 200 | |
| C005 | Sodík | Na | mg/l | 1 | 2.23 | 2.23 | 2.23 | 2.23 | 100 | |
| C008 | Fluoridy | F- | mg/l | 1 | 0.203 | 0.203 | 0.203 | 0.203 | 1.5 | |
| D026 | Hliník | Al | µg/l | 4 | 160.0 | 610.0 | 417.8 | 588.4 | 200 | N |
| K025 | Chlórbenzén | CB* | µg/l | 1 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | |
| L034 | Cis 1,2 - dichlórétén | 1,2 - cis DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 4 | 0 | 155 | 66 | 140 | 100 | N |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 4 | 0 | 36 | 15 | 31 | 10 | N |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 4 | 168 | 815 | 581 | 787 | 5000 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A003 | Chemická spotreba kyslíka Mn | CHSK-Mn | mg/l | 4 | 0.77 | 2.73 | 1.61 | 2.48 | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 1 | 90.00 | 90.00 | 90.00 | 90.00 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 4 | 1.3534 | 1.4879 | 1.3963 | 1.4585 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 1 | 0.24 | 0.24 | 0.24 | 0.24 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 4 | 0.02318 | 0.04250 | 0.02801 | 0.03670 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 4 | 0.00296 | 0.00900 | 0.00570 | 0.00866 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 4 | 5.90084 | 6.50288 | 6.07725 | 6.35281 | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 4 | 0.00 | 26.50 | 15.00 | 23.65 | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po fš | mg/l | 4 | 0.068 | 0.068 | 0.034 | 0.068 | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 4 | 0.044 | 0.089 | 0.066 | 0.087 | | |
| C014 | Extrahov.organicky viazaný Cl | EOCl* | mg/l | 2 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 10 | 0.03374 | 0.10736 | 0.06227 | 0.09908 | | |
| C032 | Farba | Farba | mg/l Pt | 4 | 5.00 | 11.00 | 5.50 | 9.50 | | |
| C033 | Zákal | Zákal | ZF | 4 | 3.57 | 12.78 | 7.92 | 12.01 | | |
| C035 | Pach | Pach | Číselný kód | 4 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 4 | 0.40 | 0.98 | 0.68 | 0.94 | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3 | mmol/l | 4 | 0.05 | 0.17 | 0.06 | 0.13 | | |

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|--|--|---------------------|-----------|--------------|---------|-----------------------|-----------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | ČIERNY POTOK - NAD ZEMPLÍNSKYMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-03-121 | | Q(355): | 0.013 |
| NEC: | B0850200 | | | Kód VU: | SKB0167 | Druh miesta: | PM | | Q(270): | 0.034 |
| Riečny kilometer: | 0.9 | | | ROM ES: | Áno | Tok: | Čierny potok-17 | | Q(A): | 0.110 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1.5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 10 | 0.011 | 0.035 | 0.020 | 0.032 | | |
| D001 | Ortuť | Hg* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D002 | Kadmium | Cd | µg/l | 1 | 0.15 | 0.15 | 0.15 | 0.15 | | |
| D003 | Olovo | Pb* | µg/l | 1 | 2.10 | 2.10 | 1.05 | 2.10 | | |
| D004 | Arzén | As | µg/l | 1 | 5.49 | 5.49 | 5.49 | 5.49 | | |
| D005 | Meď | Cu* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| D006 | Celkový chróm | Cr celk.* | µg/l | 1 | 0.85 | 0.85 | 0.43 | 0.85 | | |
| D009 | Nikel | Ni* | µg/l | 1 | 4.48 | 4.48 | 2.24 | 4.48 | | |
| D010 | Zinok | Zn* | µg/l | 1 | 6.80 | 6.80 | 3.40 | 6.80 | | |
| D028 | Antimón | Sb* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f | µg/l | 4 | 26.80 | 176.00 | 83.68 | 148.94 | | |
| D050 | Antimón po filtrácii | Sb rozp.po f* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| E009 | Vláknité baktérie | VB | J/ml | 4 | 0 | 2 | 1 | 1 | | |
| E010 | Mikromycéty | MM | J/ml | 4 | 0 | 0 | 0 | 0 | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 4 | 38 | 8500 | 4160 | 8350 | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 4 | 3 | 10 | 6 | 9 | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 4 | 51 | 181 | 119 | 164 | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 4 | 0 | 18 | 6 | 14 | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 4 | 0 | 2 | 1 | 1 | | |
| E095 | Živé organizmy | Živé org. | J/ml | 4 | 0 | 32 | 10 | 25 | | |
| K024 | o-xylén | o-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 1 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlómetán | CHBrCl2* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |

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|--|--|-----------------|----------|--------------|---------|-----------------------|-----------------|---------|------------------------------|-------|
| Miesto odberu: | ČIERNY POTOK - NAD ZEMPLÍNSKYMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-03-121 | | Q(355): | 0.013 |
| NEC: | B0850200 | | | Kód VU: | SKB0167 | Druh miesta: | PM | | Q(270): | 0.034 |
| Riečny kilometer: | 0.9 | | | ROM ES: | Áno | Tok: | Čierny potok-17 | | Q(A): | 0.110 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1.5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | 1.5 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 1 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

| | | | | | | | | | | |
|--|---|----------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | HYBKANA - NAD ZEMPLÍNSKYMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-03-121 | | Q(355): | 0.007 |
| NEC: | B0850300 | | | Kód VU: | SKB0167 | Druh miesta: | PM | | Q(270): | 0.019 |
| Riečny kilometer: | 1.1 | | | ROM ES: | Áno | Tok: | Hybkana | | Q(A): | 0.060 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 1 | 11.0 | 11.0 | 11.0 | 11.0 | viac ako 5.0 | |
| A005 | Celkový organický uhlík | TOC | mg/l | 1 | 1.65 | 1.65 | 1.65 | 1.65 | 11 | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 1 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | Nehodnotené |
| B001 | Reakcia vody | pH | - | 4 | 7.92 | 8.21 | 8.03 | 8.16 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.93 | 6 | A |
| B002 | Teplota vody | t vody | °C | 4 | 3.0 | 18.5 | 12.0 | 17.3 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 4 | 7.0 | 11.7 | 9.1 | 11.3 | 110 | A |
| B006 | Celkové železo | Fe | mg/l | 4 | 0.068 | 0.460 | 0.261 | 0.433 | 2 | A |
| B007 | Celkový mangan | Mn | mg/l | 4 | 0.03 | 0.05 | 0.03 | 0.05 | 0.3 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 4 | 0.018 | 0.060 | 0.027 | 0.051 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 4 | 0.0009 | 0.0027 | 0.0019 | 0.0026 | 0.02 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 4 | 1.220 | 1.582 | 1.407 | 1.562 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 10 | 0.017 | 0.082 | 0.043 | 0.070 | 0.4 | A |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 1 | 60.0 | 60.0 | 60.0 | 60.0 | 640 | |
| C001 | Chloridy | Cl- | mg/l | 1 | 3.6 | 3.6 | 3.6 | 3.6 | 200 | |
| C002 | Sírany | SO4(2-) | mg/l | 1 | 17.2 | 17.2 | 17.2 | 17.2 | 250 | |
| C003 | Vápnik | Ca | mg/l | 1 | 3.62 | 3.62 | 3.62 | 3.62 | 100 | |
| C004 | Horčík | Mg | mg/l | 1 | 3.1 | 3.1 | 3.1 | 3.1 | 200 | |
| C005 | Sodík | Na | mg/l | 1 | 2.42 | 2.42 | 2.42 | 2.42 | 100 | |
| C008 | Fluoridy | F- | mg/l | 1 | 0.099 | 0.099 | 0.099 | 0.099 | 1.5 | |
| D026 | Hliník | Al | µg/l | 4 | 131.0 | 1329.0 | 725.5 | 1300.5 | 200 | N |
| K025 | Chlórbenzén | CB* | µg/l | 1 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 4 | 0 | 330 | 93 | 244 | 100 | N |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 4 | 0 | 27 | 18 | 27 | 10 | N |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 4 | 110 | 915 | 586 | 858 | 5000 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A003 | Chemická spotreba kyseliny Mn | CHSK-Mn | mg/l | 4 | 0.77 | 5.21 | 2.12 | 4.22 | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 1 | 91.00 | 91.00 | 91.00 | 91.00 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 4 | 1.2407 | 1.6429 | 1.4402 | 1.6138 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 1 | 0.22 | 0.22 | 0.22 | 0.22 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 4 | 0.02318 | 0.07727 | 0.04042 | 0.06550 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 4 | 0.00296 | 0.00887 | 0.00668 | 0.00857 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 4 | 5.40062 | 7.00310 | 6.22754 | 6.91306 | | |

| | | | | | | | | | | |
|--|---|---------------------|-------------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | HYBKANA - NAD ZEMPLÍNSKYMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-03-121 | | Q(355): | 0.007 |
| NEC: | B0850300 | | | Kód VU: | SKB0167 | Druh miesta: | PM | | Q(270): | 0.019 |
| Riečny kilometer: | 1.1 | | | ROM ES: | Áno | Tok: | Hybkana | | Q(A): | 0.060 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 4 | -1.00 | 26.50 | 14.75 | 23.65 | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po f* | mg/l | 4 | 0.068 | 0.068 | 0.034 | 0.068 | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 4 | 0.036 | 0.133 | 0.065 | 0.108 | | |
| C014 | Extrahov.organicky viazaný Cl | EOCl* | mg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 10 | 0.03374 | 0.08589 | 0.05736 | 0.08036 | | |
| C032 | Farba | Farba | mg/l Pt | 4 | 5.00 | 6.00 | 4.25 | 6.00 | | |
| C033 | Zákal | Zákal | ZF | 4 | 1.87 | 17.83 | 9.29 | 15.78 | | |
| C035 | Pach | Pach | Číselný kód | 4 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 4 | 0.44 | 0.84 | 0.64 | 0.83 | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3 | mmol/l | 4 | 0.05 | 0.16 | 0.06 | 0.13 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 10 | 0.011 | 0.028 | 0.019 | 0.026 | | |
| D001 | Ortuť | Hg* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D002 | Kadmium | Cd | µg/l | 1 | 0.21 | 0.21 | 0.21 | 0.21 | | |
| D003 | Olovo | Pb | µg/l | 1 | 4.00 | 4.00 | 4.00 | 4.00 | | |
| D004 | Arzén | As* | µg/l | 1 | 4.00 | 4.00 | 2.00 | 4.00 | | |
| D005 | Meď | Cu* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| D006 | Celkový chróm | Cr celk.* | µg/l | 1 | 0.85 | 0.85 | 0.43 | 0.85 | | |
| D009 | Nikel | Ni* | µg/l | 1 | 4.48 | 4.48 | 2.24 | 4.48 | | |
| D010 | Zinok | Zn | µg/l | 1 | 7.32 | 7.32 | 7.32 | 7.32 | | |
| D028 | Antimón | Sb* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f | µg/l | 4 | 40.80 | 136.00 | 66.93 | 109.18 | | |
| D050 | Antimón po filtrácii | Sb rozp.po f* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| E009 | Vláknité baktérie | VB | J/ml | 4 | 0 | 2 | 1 | 1 | | |
| E010 | Mikromycéty | MM | J/ml | 4 | 0 | 0 | 0 | 0 | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 4 | 23 | 7000 | 1837 | 4990 | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 4 | 2 | 10 | 5 | 9 | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 4 | 16 | 285 | 150 | 246 | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 4 | 0 | 16 | 6 | 13 | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 4 | 0 | 2 | 1 | 2 | | |
| E095 | Živé organizmy | Živé org. | J/ml | 4 | 0 | 18 | 7 | 15 | | |
| K024 | o-xylén | o-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 1 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1-dichlóretán | 1,1 DCE* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretán | 1,2 trans DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |

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|--|---|-----------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | HYBKÁŇA - NAD ZEMPLÍNSKÝMI HÁMRAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-03-121 | | Q(355): | 0.007 |
| NEC: | B0850300 | | | Kód VU: | SKB0167 | Druh miesta: | PM | | Q(270): | 0.019 |
| Riečny kilometer: | 1.1 | | | ROM ES: | Áno | Tok: | Hybkana | | Q(A): | 0.060 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 1 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------|-------------|--------------|---------|-----------------------|---------|----------|------------------------------|---------------------------------|---------|-------|
| Miesto odberu: | LABOREC - BREKOV | | | Typ: | K2S | Hydrologické poradie: | | | 4-30-04-013 | | Q(355): | 1.195 |
| NEC: | B099000D | | | Kód VU: | SKB0142 | Druh miesta: | | | PM | | Q(270): | 3.27 |
| Riečny kilometer: | 59.9 | | | ROM ES: | Áno | Tok: | | | Laborec | | Q(A): | 14 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | | | Bodrog | | Q(1): | 210 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 6.9 | 14.9 | 10.5 | 7.5 | viac ako 5.0 | A | | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 1.19 | 7.67 | 2.53 | 3.49 | 7 | A | | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 8.03 | 75.76 | 27.67 | 48.34 | 35 | N | | |
| B001 | Reakcia vody | pH | - | 12 | 7.47 | 8.24 | 7.88 | 8.14 | 8.5 | A | | |
| B001 | Reakcia vody | pH | - | | | | | 7.48 | 6 | A | | |
| B002 | Teplota vody | t vody | °C | 12 | 0.3 | 22.3 | 11.0 | 21.0 | <26.0 | A | | |
| B003 | Rozpustené látky | RL105 | mg/l | 3 | 222.0 | 258.0 | 241.3 | 255.2 | 900 | A | | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 25.3 | 40.4 | 35.5 | 39.6 | 110 | A | | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.02 | 0.56 | 0.21 | 0.49 | 1 | A | | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0113 | 0.0781 | 0.0279 | 0.0572 | 0.02 | N | | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.791 | 3.819 | 1.776 | 2.484 | 5 | A | | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.045 | 0.290 | 0.105 | 0.138 | 0.4 | A | | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 1.82 | 4.95 | 2.87 | 4.66 | 9 | A | | |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 3 | 165.0 | 175.0 | 170.0 | 174.0 | 640 | A | | |
| C003 | Vápnik | Ca | mg/l | 9 | 37.1 | 57.8 | 49.8 | 56.1 | 100 | A | | |
| C004 | Horčík | Mg | mg/l | 9 | 7.24 | 9.70 | 8.55 | 9.62 | 200 | A | | |
| G027 | Absorbované organické halogény | AOX | µg/l | 12 | 8.03 | 27.00 | 12.50 | 17.90 | 20 | A | | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 2.6 | 11.7 | 6.1 | 11.6 | 50 | A | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 80.00 | 103.00 | 92.00 | 101.70 | | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 12 | 1.23 | 8.91 | 3.70 | 8.04 | | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 211.00 | 43.42 | 187.90 | | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.8770 | 4.4015 | 2.0184 | 2.7958 | | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 9 | 1.22 | 1.84 | 1.59 | 1.79 | | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02576 | 0.72118 | 0.27635 | 0.62627 | | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.03711 | 0.25649 | 0.09146 | 0.18778 | | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 3.50155 | 16.90571 | 7.86152 | 10.99469 | | | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 12 | 0.50 | 21.50 | 11.93 | 19.18 | | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozpp.po f | mg/l | 12 | 0.020 | 0.119 | 0.065 | 0.101 | | | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 12 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.05828 | 0.36196 | 0.18942 | 0.29326 | | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 1.50 | 4.40 | 3.03 | 3.81 | | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.019 | 0.118 | 0.062 | 0.096 | | | | |
| D001 | Ortuť | Hg* | µg/l | 6 | 0.05 | 0.05 | 0.03 | 0.05 | | | | |
| D002 | Kadmium | Cd | µg/l | 6 | 0.05 | 2.53 | 0.58 | 1.58 | | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | | |

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|--|--|----------------|-------------|--------------|----------|-----------------------|-------------|----------|------------------------------|---------------------------------|-------|
| Miesto odberu: | LABOREC - PETROVCE NAD LABORCOM | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-04-018 | | | Q(355): | 1.248 |
| NEC: | B107000D | | | Kód VU: | SKB0144 | Druh miesta: | ZM,PM | | | Q(270): | 3.412 |
| Riečny kilometer: | 45.1 | | | ROM ES: | Áno | Tok: | Laborec | | | Q(A): | 14.6 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 206 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 6.9 | 12.1 | 9.6 | 7.2 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 3.85 | 1.65 | 2.66 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 4.07 | 27.04 | 12.40 | 25.02 | 35 | A | |
| B001 | Reakcia vody | pH | - | 12 | 6.90 | 8.02 | 7.69 | 7.91 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.55 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 26.0 | 12.1 | 25.4 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 3 | 249.0 | 264.0 | 258.0 | 263.4 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 31.6 | 47.1 | 37.7 | 41.5 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.041 | 0.710 | 0.146 | 0.203 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0082 | 0.0991 | 0.0275 | 0.0558 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.994 | 2.825 | 1.633 | 2.369 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.014 | 0.107 | 0.066 | 0.100 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 1.47 | 5.00 | 2.52 | 3.36 | 9 | A | |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 3 | 159.0 | 188.0 | 172.0 | 184.2 | 640 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 22.5 | 58.6 | 50.0 | 58.3 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 2.96 | 11.70 | 8.49 | 10.28 | 200 | A | |
| C009 | Fenoly prchajúce s vod. Parou (fenolový index) | FN* | mg/l | 12 | 0.0020 | 0.0023 | 0.0011 | 0.0020 | 0.02 | A | |
| G027 | Absorbované organické halogény | AOX | µg/l | 12 | 8.03 | 76.00 | 17.09 | 30.60 | 20 | N | |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 69.00 | 121.00 | 87.08 | 93.70 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 12 | 1.20 | 4.25 | 2.42 | 4.09 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 33.00 | 11.75 | 20.90 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 1.0559 | 3.1371 | 1.8060 | 3.0042 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.68 | 1.94 | 1.60 | 1.86 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.05280 | 0.91436 | 0.18759 | 0.26117 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.02693 | 0.32545 | 0.09034 | 0.18309 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 4.40018 | 12.50553 | 7.22812 | 10.48473 | | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 12 | -8.00 | 25.00 | 11.08 | 22.90 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozpp.po f | mg/l | 12 | 0.010 | 0.084 | 0.046 | 0.083 | | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 12 | 0.00 | 0.00 | 0.00 | 0.00 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.25767 | 0.13778 | 0.25307 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 2.46 | 4.14 | 3.28 | 4.07 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.084 | 0.045 | 0.083 | | | |
| D001 | Ortuť | Hg* | µg/l | 3 | 0.05 | 0.05 | 0.03 | 0.05 | | | |
| D002 | Kadmium | Cd | µg/l | 3 | 0.05 | 0.20 | 0.11 | 0.18 | | | |

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|--|--|---------------------|----------|--------------|----------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | LABOREC - PETROVCE NAD LABORCOM | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-04-018 | | Q(355): | 1.248 |
| NEC: | B107000D | | | Kód VU: | SKB0144 | Druh miesta: | ZM,PM | | Q(270): | 3.412 |
| Riečny kilometer: | 45.1 | | | ROM ES: | Áno | Tok: | Laborec | | Q(A): | 14.6 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 206 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlómetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 11 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 11 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| R023 | Prometryn | Prometryn* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------|-------------|--------------|----------|-----------------------|-------------|---------|------------------------------|---------------------------------|------|
| Miesto odberu: | LABOREC - LASTOMÍR | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-04-036 | | | Q(355): | 1.45 |
| NEC: | B127000D | | | Kód VU: | SKB0144 | Druh miesta: | PM | | | Q(270): | 3.97 |
| Riečny kilometer: | 31 | | | ROM ES: | Áno | Tok: | Laborec | | | Q(A): | 17 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 150 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 5.8 | 13.0 | 9.3 | 7.5 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 3.81 | 2.36 | 3.59 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 5.82 | 30.53 | 15.48 | 20.06 | 35 | A | |
| B001 | Reakcia vody | pH | - | 12 | 7.58 | 8.29 | 7.89 | 8.23 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.67 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 24.0 | 11.8 | 23.6 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 3 | 225.0 | 240.0 | 231.7 | 238.0 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 30.5 | 38.5 | 34.5 | 37.2 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.162 | 1.201 | 0.422 | 0.616 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0176 | 0.0942 | 0.0381 | 0.0496 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.475 | 3.141 | 1.275 | 1.668 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.022 | 0.264 | 0.126 | 0.191 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 1.14 | 5.15 | 2.38 | 3.79 | 9 | A | |
| B030 | Rozpustené látky žľahané | RL550 | mg/l | 3 | 149.0 | 164.0 | 156.3 | 162.4 | 640 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 15.0 | 53.7 | 43.2 | 52.8 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 2.24 | 9.48 | 7.25 | 9.28 | 200 | A | |
| G027 | Absorbované organické halogény | AOX | µg/l | 6 | 8.03 | 15.00 | 8.01 | 13.00 | 20 | A | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.9 | 14.0 | 4.6 | 8.4 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 70.00 | 94.00 | 82.83 | 93.70 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 12 | 1.82 | 5.52 | 3.27 | 3.77 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 33.00 | 9.25 | 12.80 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.8126 | 3.7250 | 1.7348 | 2.4145 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.47 | 1.72 | 1.38 | 1.68 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.20863 | 1.54668 | 0.54314 | 0.79343 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.05780 | 0.30936 | 0.12507 | 0.16286 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 2.10270 | 13.90438 | 5.64372 | 7.38336 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 12 | 0.020 | 0.213 | 0.091 | 0.155 | | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 12 | 0.00 | 0.00 | 0.00 | 0.00 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.05828 | 0.65031 | 0.27761 | 0.47178 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 2.48 | 3.60 | 3.06 | 3.52 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.019 | 0.212 | 0.091 | 0.154 | | | |
| D001 | Ortuť | Hg* | µg/l | 4 | 0.05 | 0.05 | 0.03 | 0.05 | | | |
| D002 | Kadmium | Cd | µg/l | 3 | 0.06 | 0.09 | 0.08 | 0.09 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|-------------------------------------|---------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|------|
| Miesto odberu: | ULIČKA - ŠTÁTNA HRANICA | | | Typ: | K2M | Hydrologické poradie: | 4-30-05-017 | | | Q(355): | 0.3 |
| NEC: | B136000R | | | Kód VU: | SKB0157 | Druh miesta: | ZM,PM | | | Q(270): | 0.77 |
| Riečny kilometer: | 0.2 | | | ROM ES: | Áno | Tok: | Ulička -2 | | | Q(A): | 3.6 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 30 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 8.6 | 14.1 | 11.5 | 9.2 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 1.29 | 0.64 | 1.16 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 2.90 | 22.11 | 9.17 | 17.16 | 35 | A | |
| B001 | Reakcia vody | pH | - | 12 | 7.53 | 8.22 | 7.84 | 8.06 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.63 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 19.3 | 9.5 | 17.3 | <26.0 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 10.7 | 29.8 | 22.4 | 29.1 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.018 | 0.102 | 0.026 | 0.085 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0009 | 0.0046 | 0.0016 | 0.0033 | 0.02 | A | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.633 | 2.215 | 1.170 | 1.718 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.010 | 0.083 | 0.032 | 0.078 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.73 | 4.46 | 1.72 | 2.45 | 9 | A | |
| C003 | Vápnik | Ca | mg/l | 11 | 18.2 | 53.2 | 37.6 | 51.6 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 11 | 2.34 | 8.18 | 4.98 | 6.78 | 200 | A | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E001 | Saprábný index biosestónu | SI-bios | - | 11 | 0.43 | 2.23 | 1.52 | 2.15 | 2.4 | A | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 2.2 | 1.0 | 1.9 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 82.00 | 115.00 | 99.08 | 110.90 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 159.00 | 16.25 | 9.60 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.6519 | 2.3179 | 1.2047 | 1.7367 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 11 | 0.55 | 1.66 | 1.14 | 1.50 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02318 | 0.13136 | 0.04261 | 0.10882 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.00296 | 0.01511 | 0.00602 | 0.01074 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 2.80212 | 9.80522 | 5.17818 | 7.60425 | | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 12 | -4.00 | 27.00 | 11.58 | 21.78 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.04601 | 0.02275 | 0.04417 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 0.72 | 3.16 | 2.21 | 3.08 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.015 | 0.006 | 0.014 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|---|----------------|-------------|--------------|---------|-----------------------|----------------|---------|------------------------------|---------------------------------|-------|
| Miesto odberu: | BRUSNÝ POTOK - NAD UBLOU | | | Typ: | K2M | Hydrologické poradie: | 4-30-05-043 | | | Q(355): | 0.006 |
| NEC: | B1530200 | | | Kód VU: | SKB0212 | Druh miesta: | PM | | | Q(270): | 0.021 |
| Riečny kilometer: | 1.2 | | | ROM ES: | Áno | Tok: | Brusný potok-2 | | | Q(A): | 0.055 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 1.5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 1 | 9.2 | 9.2 | 9.2 | 9.2 | viac ako 5.0 | | |
| A005 | Celkový organický uhlík | TOC | mg/l | 1 | 1.1 | 1.1 | 1.1 | 1.1 | 11 | | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 1 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | Nehodnotené | |
| B001 | Reakcia vody | pH | - | 2 | 8.09 | 8.15 | 8.12 | 8.14 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 8.10 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 2 | 12.1 | 14.1 | 13.1 | 13.9 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 1 | 229.0 | 229.0 | 229.0 | 229.0 | 900 | | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 3 | 33.0 | 42.5 | 37.0 | 41.1 | 110 | A | |
| B006 | Celkové železo | Fe | mg/l | 2 | 0.14 | 0.53 | 0.34 | 0.49 | 2 | A | |
| B007 | Celkový mangán | Mn | mg/l | 2 | 0.03 | 0.07 | 0.04 | 0.07 | 0.3 | A | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 1 | 0.8814 | 0.8814 | 0.8814 | 0.8814 | 5 | | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.011 | 0.078 | 0.035 | 0.048 | 0.4 | A | |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 1 | 169.0 | 169.0 | 169.0 | 169.0 | 640 | | |
| C001 | Chloridy | Cl- | mg/l | 1 | 3.8 | 3.8 | 3.8 | 3.8 | 200 | | |
| C002 | Sírany | SO4(2-) | mg/l | 1 | 17.1 | 17.1 | 17.1 | 17.1 | 250 | | |
| C003 | Vápnik | Ca | mg/l | 1 | 49.5 | 49.5 | 49.5 | 49.5 | 100 | | |
| C004 | Horčík | Mg | mg/l | 1 | 9.18 | 9.18 | 9.18 | 9.18 | 200 | | |
| C005 | Sodík | Na | mg/l | 1 | 5.53 | 5.53 | 5.53 | 5.53 | 100 | | |
| C008 | Fluoridy | F-* | mg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | 1.5 | | |
| D026 | Hliník | Al | µg/l | 2 | 367.0 | 680.0 | 523.5 | 648.7 | 200 | N | |
| K025 | Chlórbenzén | CB* | µg/l | 1 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 2 | 5 | 120 | 63 | 109 | 100 | N | |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 2 | 0 | 7 | 4 | 6 | 10 | A | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 3 | 1.1 | 3.9 | 1.7 | 3.3 | 50 | A | |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 2 | 600 | 9450 | 5025 | 8565 | 5000 | N | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A003 | Chemická spotreba kyseliny Mn | CHSK-Mn* | mg/l | 2 | 0.77 | 0.77 | 0.39 | 0.77 | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 1 | 95.00 | 95.00 | 95.00 | 95.00 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 1 | 1.61 | 1.61 | 1.61 | 1.61 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 1 | 3.90173 | 3.90173 | 3.90173 | 3.90173 | | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po f | mg/l | 2 | 0.068 | 0.160 | 0.097 | 0.151 | | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 2 | 0.076 | 0.088 | 0.082 | 0.087 | | | |
| C014 | Extrahov.organicky viazaný Cl | EOCl* | mg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.07055 | 0.04192 | 0.05521 | | | |
| C032 | Farba | Farba* | mg/l Pt | 2 | 5.00 | 5.00 | 2.50 | 5.00 | | | |
| C033 | Zákal | Zákal | ZF | 2 | 7.75 | 9.37 | 8.56 | 9.21 | | | |
| C035 | Pach | Pach | Číselný kód | 2 | 0.00 | 0.00 | 0.00 | 0.00 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4,5 | mmol/l | 2 | 3.88 | 4.68 | 4.28 | 4.60 | | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3* | mmol/l | 2 | 0.05 | 0.05 | 0.03 | 0.05 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.023 | 0.014 | 0.018 | | | |
| D001 | Ortuť | Hg* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | | |

| | | | | | | | | | | |
|--|---------------------------------|---------------------|-----------|--------------|---------|-----------------------|----------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | BRUSNÝ POTOK - NAD UBLOU | | | Typ: | K2M | Hydrologické poradie: | 4-30-05-043 | | Q(355): | 0.006 |
| NEC: | B1530200 | | | Kód VU: | SKB0212 | Druh miesta: | PM | | Q(270): | 0.021 |
| Riečny kilometer: | 1.2 | | | ROM ES: | Áno | Tok: | Brusný potok-2 | | Q(A): | 0.055 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 1.5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| D002 | Kadmium | Cd | µg/l | 1 | 31.40 | 31.40 | 31.40 | 31.40 | | |
| D003 | Olovo | Pb* | µg/l | 1 | 2.10 | 2.10 | 1.05 | 2.10 | | |
| D004 | Arzén | As* | µg/l | 1 | 4.00 | 4.00 | 2.00 | 4.00 | | |
| D005 | Meď | Cu* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| D006 | Celkový chróm | Cr celk.* | µg/l | 1 | 0.85 | 0.85 | 0.43 | 0.85 | | |
| D009 | Nikel | Ni* | µg/l | 1 | 4.48 | 4.48 | 2.24 | 4.48 | | |
| D010 | Zinok | Zn | µg/l | 1 | 14.30 | 14.30 | 14.30 | 14.30 | | |
| D028 | Antimón | Sb* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f | µg/l | 2 | 13.90 | 45.70 | 29.80 | 42.52 | | |
| D050 | Antimón po filtrácii | Sb rozp.po f* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| E009 | Vláknité baktérie | VB | J/ml | 2 | 0 | 12 | 6 | 11 | | |
| E010 | Mikromycéty | MM | J/ml | 2 | 0 | 0 | 0 | 0 | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 2 | 100 | 2000 | 1050 | 1810 | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 2 | 10 | 13 | 12 | 13 | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 2 | 282 | 995 | 639 | 924 | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 2 | 0 | 16 | 8 | 14 | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 2 | 0 | 0 | 0 | 0 | | |
| E095 | Živé organizmy | Živé org. | J/ml | 2 | 0 | 0 | 0 | 0 | | |
| K024 | o-xylén | o-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 1 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretán | 1,1 DCE* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlómetán | CHBrCl2* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómometán | CHBr2Cl* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretán | 1,2 trans DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 1 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlóropyrifos-metyl | Chlóropyrifos_m* | µg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010
N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010
Kód VÚ - Kód útvaru povrchovej vody
ZM - Základné monitorovanie
PM - Prevádzkové monitorovanie
ROM ES - Reprezentatívne odberové miesta pre ekologický stav
ROM CHS - Reprezentatívne odberové miesta pre chemický stav

| | | | | | | | | | | |
|--|-------------------------------------|---------------|----------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | UBLIANKA - POD UBEOU | | Typ: | K2M | Hydrologické poradie: | 4-30-05-044 | | | Q(355): | 0.23 |
| NEC: | B153000R | | Kód VU: | SKB0176 | Druh miesta: | ZM,PM | | | Q(270): | 0.556 |
| Riečny kilometer: | 2 | | ROM ES: | Áno | Tok: | Ublianka | | | Q(A): | 2.6 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 35 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 8.9 | 14.2 | 11.9 | 9.3 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 1.96 | 0.72 | 1.03 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 2.90 | 19.43 | 10.06 | 16.29 | 35 | A |
| B001 | Reakcia vody | pH | - | 12 | 7.50 | 8.40 | 7.89 | 8.13 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.62 | 6 | A |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 18.9 | 9.4 | 17.4 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 16.6 | 39.8 | 32.7 | 38.2 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.019 | 0.094 | 0.050 | 0.085 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0009 | 0.0125 | 0.0050 | 0.0102 | 0.02 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.384 | 1.740 | 0.911 | 1.536 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.019 | 0.093 | 0.046 | 0.086 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.46 | 3.46 | 1.50 | 2.55 | 9 | A |
| C003 | Vápnik | Ca | mg/l | 11 | 25.9 | 63.2 | 51.3 | 60.8 | 100 | A |
| C004 | Horčík | Mg | mg/l | 11 | 4.98 | 13.20 | 9.91 | 12.30 | 200 | A |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E001 | Saprôbny index biosestónu | SI-bios | - | 11 | 1.28 | 2.05 | 1.75 | 2.03 | 2.4 | A |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 3.0 | 1.7 | 2.8 | 50 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 84.00 | 116.00 | 101.75 | 113.60 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 102.00 | 10.17 | 4.90 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.4153 | 1.8349 | 0.9662 | 1.6013 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 11 | 0.85 | 2.04 | 1.69 | 2.02 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02447 | 0.12106 | 0.06407 | 0.10934 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.00296 | 0.04105 | 0.01656 | 0.03363 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 1.69987 | 7.70252 | 4.03460 | 6.80124 | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 12 | -2.50 | 26.10 | 11.93 | 21.15 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.08282 | 0.04857 | 0.07791 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 1.20 | 4.72 | 3.37 | 4.37 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.027 | 0.016 | 0.025 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

| | | | | | | | | | | |
|--|-------------------------------------|----------------|--------------|--------------|-----------------------|-------------|----------|----------|------------------------------|---------------------------------|
| Miesto odberu: | UH - PINKOVCE | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-06-001 | | | Q(355): | 2.589 |
| NEC: | B154000D | | Kód VU: | SKB0150 | Druh miesta: | ZM,PM | | | Q(270): | 8.207 |
| Riečny kilometer: | 18.5 | | ROM ES: | Áno | Tok: | Uh | | | Q(A): | 30.76 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 460 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 7.4 | 15.1 | 10.3 | 7.9 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.99 | 2.82 | 1.80 | 2.48 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 2.90 | 54.22 | 16.40 | 30.47 | 35 | A |
| B001 | Reakcia vody | pH | - | 12 | 7.20 | 8.17 | 7.79 | 8.04 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.59 | 6 | A |
| B002 | Teplota vody | t vody | °C | 12 | 0.5 | 24.1 | 12.8 | 23.4 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 13.0 | 33.4 | 24.2 | 31.8 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.041 | 0.616 | 0.276 | 0.443 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0049 | 0.2116 | 0.0456 | 0.1155 | 0.02 | N |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.565 | 6.418 | 2.266 | 4.872 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.018 | 0.160 | 0.087 | 0.151 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.65 | 8.28 | 3.44 | 5.68 | 9 | A |
| C001 | Chloridy | Cl- | mg/l | 12 | 3.1 | 12.3 | 7.4 | 12.1 | 200 | A |
| C002 | Sírany | SO4(2-) | mg/l | 12 | 11.1 | 40.3 | 19.5 | 22.7 | 250 | A |
| C003 | Vápnik | Ca | mg/l | 12 | 19.2 | 46.4 | 34.5 | 44.2 | 100 | A |
| C004 | Horčík | Mg | mg/l | 12 | 3.22 | 8.72 | 5.68 | 7.67 | 200 | A |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.2 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E001 | Šaprónny index biosestónu | SI-bios | - | 11 | 0.88 | 2.48 | 1.76 | 2.28 | 2.4 | A |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 4.3 | 2.1 | 3.7 | 50 | A |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 18 | 1134 | 241 | 554 | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A003 | Chemická spotreba kyslíka Mn | CHSK-Mn | mg/l | 12 | 1.02 | 9.26 | 3.12 | 4.74 | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 74.00 | 106.00 | 93.83 | 102.60 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 256.00 | 35.42 | 35.20 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.6109 | 6.5763 | 2.5868 | 5.2627 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.61 | 1.52 | 1.09 | 1.38 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.0528 | 0.7933 | 0.3549 | 0.5706 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.01609 | 0.69491 | 0.14970 | 0.37918 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 2.50111 | 28.41080 | 10.02914 | 21.56883 | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 12 | -2.60 | 30.20 | 15.29 | 23.92 | | |
| B038 | P celk. rozpust. po filtrácii | Pe.rozp.po f | mg/l | 12 | 0.016 | 0.116 | 0.058 | 0.106 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.35276 | 0.15746 | 0.31718 | | |
| C028 | Kremičitany | SiO2 | mg/l | 12 | 6.30 | 13.20 | 9.93 | 12.82 | | |
| C029 | Hydrogénuhlčičitany | HCO3- | mg/l | 12 | 54.90 | 183.00 | 127.69 | 174.22 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 0.90 | 3.00 | 2.09 | 2.86 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.115 | 0.051 | 0.103 | | |
| H097 | 4-oktylifenol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| H098 | 4-nonylifenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.50 | 0.16 | 0.30 | | |

| | | | | | | | | | | |
|--|--------------------------------|---------------------|----------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | UH - PINKOVCE | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-06-001 | | | Q(355): | 2.589 |
| NEC: | B154000D | | Kód VU: | SKB0150 | Druh miesta: | ZM,PM | | | Q(270): | 8.207 |
| Riečny kilometer: | 18.5 | | ROM ES: | Áno | Tok: | Uh | | | Q(A): | 30.76 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 460 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K067 | N-nitrozodifenylamín | Nitrozo_dfen* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L022 | 1,1-dichlóretán | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlórmétán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómmétán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretán | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 10 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluórantén | B(b)fluórantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluórantén | B(k)fluórantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p,p - DDE | p,p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010
N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010
Kód VÚ - Kód útvaru povrchovej vody
ZM - Základné monitorovanie
PM - Prevádzkové monitorovanie
ROM ES - Reprezentatívne odberové miesta pre ekologický stav
ROM CHS - Reprezentatívne odberové miesta pre chemický stav

| | | | | | | | | | | |
|--|-------------------------------------|---------------------|--------------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | OKNA - NIŽNÁ RYBNICA | | | Typ: | P1M | Hydrologické poradie: | 4-30-06-008 | | Q(355): | 0.150 |
| NEC: | B1960000 | | | Kód VU: | SKB0161 | Druh miesta: | ZM | | Q(270): | 0.307 |
| Riečny kilometer: | 15.5 | | | ROM ES: | Áno | Tok: | Okna -1 | | Q(A): | 1.174 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 7 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 10 | 6.9 | 13.1 | 9.5 | 8.0 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 10 | 0.82 | 2.89 | 1.16 | 1.62 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 10 | 2.90 | 21.18 | 10.84 | 19.40 | 35 | A |
| B001 | Reakcia vody | pH | - | 10 | 7.44 | 8.15 | 7.76 | 7.97 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.53 | 6 | A |
| B002 | Teplota vody | t vody | °C | 10 | 4.0 | 24.0 | 14.2 | 22.2 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 10 | 7.3 | 13.4 | 10.3 | 13.1 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 10 | 0.018 | 0.090 | 0.045 | 0.072 | 1 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 10 | 0.362 | 2.215 | 1.098 | 1.849 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 10 | 0.010 | 0.122 | 0.042 | 0.064 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 10 | 1.13 | 2.32 | 1.86 | 2.25 | 9 | A |
| C003 | Vápnik | Ca | mg/l | 10 | 5.81 | 19.10 | 13.40 | 18.47 | 100 | A |
| C004 | Horčík | Mg | mg/l | 10 | 2.06 | 4.86 | 3.15 | 4.05 | 200 | A |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlórétén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.9 | 8.4 | 4.3 | 7.7 | 50 | A |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 1110 | 9038 | 4588 | 7870 | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nасыtie kyslíkom | O2 % | % | 10 | 80.00 | 100.00 | 91.70 | 100.00 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 10 | 0.25 | 0.68 | 0.47 | 0.63 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 10 | 0.02318 | 0.11590 | 0.05885 | 0.09273 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 10 | 1.60248 | 9.80522 | 4.86233 | 8.18371 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 10 | 0.01534 | 0.24847 | 0.06595 | 0.09111 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4,5 | mmol/l | 10 | 0.32 | 1.20 | 0.74 | 1.06 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 10 | 0.005 | 0.081 | 0.021 | 0.030 | | |
| D004 | Arzén | As* | µg/l | 4 | 4.00 | 4.00 | 2.00 | 4.00 | | |
| D005 | Meď | Cu | µg/l | 4 | 1.00 | 50.00 | 15.30 | 36.77 | | |
| D006 | Celkový chróm | Cr celk. | µg/l | 4 | 0.85 | 1.42 | 0.67 | 1.25 | | |
| D010 | Zinok | Zn | µg/l | 4 | 6.80 | 52.50 | 22.53 | 45.99 | | |
| H097 | 4-oktylfenol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K067 | N-nitrozodifenylamín | Nitrozo_dfen* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L022 | 1,1- dichlórétén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlórétán | 1,1,1 Trichlórétán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlórmetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrommetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlórétén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |

| | | | | | | | | | | |
|--|--------------------------------|------------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | OKNA - NIŽNÁ RYBNICA | | | Typ: | P1M | Hydrologické poradie: | 4-30-06-008 | | Q(355): | 0.150 |
| NEC: | B1960000 | | | Kód VU: | SKB0161 | Druh miesta: | ZM | | Q(270): | 0.307 |
| Riečny kilometer: | 15.5 | | | ROM ES: | Áno | Tok: | Okna -1 | | Q(A): | 1.174 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 7 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p,p - DDE | p,p - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

| | | | | | | | | | | | |
|--|---|----------------|-----------|--------------|---------|-----------------------|---------|---------|------------------------------|---------------------------------|-------|
| Miesto odberu: | ŽIAROVNICA - NAD HLIVŠTIAMI | | | Typ: | K2M | Hydrologické poradie: | | | 4-30-06-010 | Q(355): | 0.005 |
| NEC: | B1560000 | | | Kód VU: | SKB0181 | Druh miesta: | | | PM | Q(270): | 0.023 |
| Riečny kilometer: | 11.2 | | | ROM ES: | Áno | Tok: | | | Žiarovnica | Q(A): | 0.090 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | | | Bodrog | Q(1): | 2 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 1 | 9.7 | 9.7 | 9.7 | 9.7 | viac ako 5.0 | | |
| A005 | Celkový organický uhlík | TOC | mg/l | 1 | 0.55 | 0.55 | 0.55 | 0.55 | 11 | | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 1 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | Nehodnotené | |
| B001 | Reakcia vody | pH | - | 2 | 7.69 | 7.89 | 7.79 | 7.87 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.71 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 3 | 8.0 | 13.0 | 10.7 | 12.6 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 1 | 113.0 | 113.0 | 113.0 | 113.0 | 900 | | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 2 | 10.0 | 12.3 | 11.2 | 12.1 | 110 | A | |
| B006 | Celkové železo | Fe | mg/l | 2 | 0.12 | 0.27 | 0.20 | 0.26 | 2 | A | |
| B007 | Celkový mangán | Mn* | mg/l | 2 | 0.03 | 0.03 | 0.02 | 0.03 | 0.3 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 1 | 0.02 | 0.02 | 0.02 | 0.02 | 1 | | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 1 | 0.0021 | 0.0021 | 0.0021 | 0.0021 | 0.02 | | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 1 | 1.22 | 1.22 | 1.22 | 1.22 | 5 | | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 11 | 0.010 | 0.082 | 0.030 | 0.058 | 0.4 | A | |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 1 | 72.0 | 72.0 | 72.0 | 72.0 | 640 | | |
| C001 | Chloridy | Cl-* | mg/l | 1 | 2.5 | 2.5 | 1.3 | 2.5 | 200 | | |
| C002 | Sírany | SO4(2-) | mg/l | 1 | 12.1 | 12.1 | 12.1 | 12.1 | 250 | | |
| C003 | Vápnik | Ca | mg/l | 1 | 14.2 | 14.2 | 14.2 | 14.2 | 100 | | |
| C004 | Horčík | Mg | mg/l | 1 | 2.22 | 2.22 | 2.22 | 2.22 | 200 | | |
| C005 | Sodík | Na | mg/l | 1 | 3.54 | 3.54 | 3.54 | 3.54 | 100 | | |
| C008 | Fluoridy | F- | mg/l | 1 | 0.24 | 0.24 | 0.24 | 0.24 | 1.5 | | |
| D026 | Hliník | Al | µg/l | 2 | 275.0 | 345.0 | 310.0 | 338.0 | 200 | N | |
| K025 | Chlórbenzén | CB* | µg/l | 1 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | | |
| L034 | Cis 1,2 - cis DCE* | 1,2 - cis DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené | |
| Časť D - UKAZOVATELE KVALITY VODY (ukazovatele rádioaktivity) | | | | | | | | | | | |
| F001 | Celková objemová aktivita alfa | av,ca | mBq/l | 1 | 106.00 | 106.00 | 106.00 | 106.00 | 500 | | |
| F002 | Celková objemová aktivita beta | av,cb | mBq/l | 1 | 85.0 | 85.0 | 85.0 | 85.0 | 1000 | | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 2 | 0 | 120 | 60 | 108 | 100 | N | |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 2 | 0 | 9 | 5 | 8 | 10 | A | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa* | µg/l | 8 | 1.1 | 1.1 | 0.6 | 1.1 | 50 | A | |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 2 | 600 | 950 | 775 | 915 | 5000 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A003 | Chemická spotreba kyslíka Mn | CHSK-Mn | mg/l | 2 | 0.77 | 0.90 | 0.64 | 0.89 | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 1 | 95.00 | 95.00 | 95.00 | 95.00 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 1 | 1.2421 | 1.2421 | 1.2421 | 1.2421 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 1 | 0.45 | 0.45 | 0.45 | 0.45 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 1 | 0.02576 | 0.02576 | 0.02576 | 0.02576 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 1 | 0.0069 | 0.0069 | 0.0069 | 0.0069 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 1 | 5.40062 | 5.40062 | 5.40062 | 5.40062 | | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po f | mg/l | 2 | 0.068 | 0.190 | 0.112 | 0.178 | | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 2 | 0.047 | 0.067 | 0.057 | 0.065 | | | |
| C014 | Extrahov.organicky viazaný Cl | EOCl* | mg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 11 | 0.01534 | 0.08896 | 0.03291 | 0.06442 | | | |

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|--|------------------------------------|---------------------------|-------------|--------------|---------|---------|-----------------------|-------------|------------------------------|---------------------------------|-------|
| Miesto odberu: | ŽIAROVNICA - NAD HLIVŠTIAMI | | | Typ: | K2M | | Hydrologické poradie: | 4-30-06-010 | | Q(355): | 0.005 |
| NEC: | B1560000 | | | Kód VU: | SKB0181 | | Druh miesta: | PM | | Q(270): | 0.023 |
| Riečny kilometer: | 11.2 | | | ROM ES: | Áno | | Tok: | Žiarovnica | | Q(A): | 0.090 |
| | | | | ROM CHS: | Nie | | Čiastkové povodie: | Bodrog | | Q(1): | 2 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| C032 | Farba | Farba* | mg/l Pt | 2 | 5.00 | 5.00 | 2.50 | 5.00 | | | |
| C033 | Zákal | Zákal | ZF | 2 | 2.16 | 5.41 | 3.79 | 5.09 | | | |
| C035 | Pach | Pach | Číselný kód | 2 | 0.00 | 0.00 | 0.00 | 0.00 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 2 | 0.64 | 1.08 | 0.86 | 1.04 | | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3* | mmol/l | 2 | 0.05 | 0.05 | 0.03 | 0.05 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 11 | 0.005 | 0.029 | 0.010 | 0.021 | | | |
| D001 | Ortuť | Hg* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | | |
| D002 | Kadmium | Cd | µg/l | 1 | 0.11 | 0.11 | 0.11 | 0.11 | | | |
| D003 | Olovo | Pb* | µg/l | 1 | 2.10 | 2.10 | 1.05 | 2.10 | | | |
| D004 | Arzén | As* | µg/l | 1 | 4.00 | 4.00 | 2.00 | 4.00 | | | |
| D005 | Meď | Cu* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | | |
| D006 | Celkový chróm | Cr celk.* | µg/l | 1 | 0.85 | 0.85 | 0.43 | 0.85 | | | |
| D009 | Nikel | Ni* | µg/l | 1 | 4.48 | 4.48 | 2.24 | 4.48 | | | |
| D010 | Zinok | Zn* | µg/l | 1 | 6.80 | 6.80 | 3.40 | 6.80 | | | |
| D028 | Antimón | Sb* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f | µg/l | 2 | 39.80 | 51.30 | 45.55 | 50.15 | | | |
| D050 | Antimón po filtrácii | Sb rozp.po f ⁸ | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | | |
| E009 | Vláknité baktérie | VB | J/ml | 2 | 0 | 0 | 0 | 0 | | | |
| E010 | Mikromycéty | MM | J/ml | 2 | 0 | 0 | 0 | 0 | | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 2 | 13 | 2000 | 1007 | 1801 | | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 2 | 3 | 3 | 3 | 3 | | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 2 | 36 | 325 | 181 | 296 | | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 2 | 0 | 0 | 0 | 0 | | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 2 | 0 | 0 | 0 | 0 | | | |
| E095 | Živé organizmy | Živé org. | J/ml | 2 | 0 | 2 | 1 | 2 | | | |
| K024 | o-xylén | o-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 1 | 0.40 | 0.40 | 0.20 | 0.40 | | | |
| K031 | p-xylén | p-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L032 | Bromoform | CHBr3* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | | |

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|--|-------------------------------------|-----------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | ŽIAROVNICA - NAD HLIVÍŠTIAMI | | | Typ: | K2M | Hydrologické poradie: | 4-30-06-010 | | Q(355): | 0.005 |
| NEC: | B1560000 | | | Kód VU: | SKB0181 | Druh miesta: | PM | | Q(270): | 0.023 |
| Riečny kilometer: | 11.2 | | | ROM ES: | Áno | Tok: | Žiarovnica | | Q(A): | 0.090 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 2 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 1 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p' - DDD | o,p' DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p' DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------|----------|--------------|---------|-----------------------|--------------------|---------|------------------------------|---------------------------------|------|
| Miesto odberu: | K. REVIŠŤIA-BEŽOVCE - KRISTY | | | Typ: | P1M | Hydrologické poradie: | 4-30-06-025 | | | Q(355): | 0.25 |
| NEC: | B203000D | | | Kód VU: | SKB0153 | Druh miesta: | ZM,PM | | | Q(270): | 0.57 |
| Riečny kilometer: | 11.2 | | | ROM ES: | Áno | Tok: | K. Revišťa-Bežovce | | | Q(A): | 2.45 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 25 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 13 | 4.7 | 13.6 | 8.7 | 5.3 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 13 | 1.11 | 3.90 | 2.04 | 2.85 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 13 | 5.47 | 37.82 | 16.08 | 29.33 | 35 | A | |
| B001 | Reakcia vody | pH | - | 13 | 7.41 | 8.04 | 7.69 | 7.88 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.47 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 13 | 0.8 | 25.0 | 12.5 | 23.2 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 12 | 100.0 | 231.0 | 164.8 | 199.5 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 13 | 10.9 | 32.4 | 22.0 | 29.3 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 13 | 0.029 | 0.660 | 0.207 | 0.528 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 13 | 0.0040 | 0.1094 | 0.0367 | 0.0848 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 13 | 0.384 | 2.305 | 1.351 | 1.844 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 13 | 0.035 | 0.242 | 0.121 | 0.166 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 13 | 1.70 | 3.68 | 2.30 | 2.57 | 9 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 14.2 | 56.3 | 29.4 | 38.8 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 3.26 | 8.42 | 5.92 | 7.95 | 200 | A | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 6.6 | 3.6 | 6.0 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Násýtenie kyslíkom | O2 % | % | 13 | 56.00 | 121.00 | 78.54 | 94.80 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 12 | 1.54 | 4.68 | 2.85 | 3.61 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 13 | 2.00 | 68.00 | 15.62 | 30.80 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 13 | 0.6510 | 2.5709 | 1.5947 | 1.9022 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.49 | 1.73 | 0.98 | 1.31 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 13 | 0.03735 | 0.84997 | 0.26688 | 0.67946 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 13 | 0.01314 | 0.35928 | 0.12045 | 0.27843 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 13 | 1.69987 | 10.20363 | 5.97950 | 8.16468 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 13 | 0.027 | 0.206 | 0.093 | 0.152 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 13 | 0.07975 | 0.62883 | 0.27702 | 0.46258 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 13 | 0.68 | 2.94 | 1.91 | 2.87 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 13 | 0.026 | 0.205 | 0.090 | 0.151 | | | |

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|--|-------------------------------------|-----------------|----------|--------------|---------|-----------------------|--------------------|---------|------------------------------|---------------------------------|------|
| Miesto odberu: | K. REVIŠŤIA-BEŽOVCE - KRISTY | | | Typ: | P1M | Hydrologické poradie: | 4-30-06-025 | | | Q(355): | 0.25 |
| NEC: | B203000D | | | Kód VU: | SKB0153 | Druh miesta: | ZM,PM | | | Q(270): | 0.57 |
| Riečny kilometer: | 11.2 | | | ROM ES: | Áno | Tok: | K. Revišťa-Bežovce | | | Q(A): | 2.45 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 25 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | | |
| P097 | Chloridazon | Chloridazon* | µg/l | 3 | 1.00 | 1.00 | 0.50 | 1.00 | | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|-------------------------------------|----------------|----------|--------------|---------|-----------------------|----------------|----------|------------------------------|---------------------------------|------|
| Miesto odberu: | ČIERNÁ VODA - STREŤAVA | | | Typ: | P1S | Hydrologické poradie: | 4-30-06-043 | | | Q(355): | 0.1 |
| NEC: | B213000D | | | Kód VU: | SKB0152 | Druh miesta: | PM | | | Q(270): | 0.28 |
| Riečny kilometer: | 5.3 | | | ROM ES: | Áno | Tok: | Čierna Voda -4 | | | Q(A): | 1.14 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 12 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 2.4 | 11.3 | 7.3 | 4.5 | viac ako 5.0 | N | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 1.44 | 6.00 | 3.33 | 4.74 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 13.15 | 52.72 | 28.31 | 45.19 | 35 | N | |
| B001 | Reakcia vody | pH | - | 12 | 7.13 | 8.05 | 7.66 | 7.90 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.42 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 27.0 | 13.6 | 25.5 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 12 | 143.0 | 288.0 | 209.2 | 265.0 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 19.3 | 42.9 | 31.0 | 40.0 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.021 | 0.557 | 0.178 | 0.490 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0024 | 0.0283 | 0.0152 | 0.0269 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.249 | 8.113 | 1.371 | 2.796 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.036 | 0.316 | 0.148 | 0.271 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.59 | 9.44 | 2.17 | 4.09 | 9 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 20.6 | 56.0 | 36.2 | 53.2 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 5.9 | 13.9 | 9.3 | 13.4 | 200 | A | |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 13.6 | 53.5 | 24.8 | 38.1 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 22.00 | 111.00 | 68.50 | 78.90 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 12 | 1.44 | 9.14 | 4.72 | 7.30 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 46.00 | 24.08 | 38.50 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.2990 | 8.6543 | 1.5645 | 2.9660 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.76 | 1.97 | 1.29 | 1.88 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02704 | 0.71732 | 0.22966 | 0.63091 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.00788 | 0.09294 | 0.04975 | 0.08838 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 1.10226 | 35.91412 | 6.06906 | 12.37627 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozpp.po f | mg/l | 12 | 0.024 | 0.217 | 0.079 | 0.172 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.05215 | 0.66258 | 0.23006 | 0.52362 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 1.04 | 4.52 | 2.75 | 3.75 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.017 | 0.216 | 0.075 | 0.171 | | | |
| D004 | Arzén | As* | µg/l | 4 | 4.00 | 4.00 | 2.00 | 4.00 | | | |
| D005 | Meď | Cu | µg/l | 4 | 2.39 | 6.07 | 3.43 | 5.06 | | | |
| D006 | Celkový chróm | Cr celk. | µg/l | 4 | 0.85 | 1.28 | 0.81 | 1.23 | | | |
| D010 | Zinok | Zn | µg/l | 4 | 14.20 | 33.80 | 22.25 | 31.58 | | | |
| H097 | 4-oktylfenol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| K067 | N-nitrozodifenylamín | Nitrozo_dfen* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |

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|--|--------------------------------|---------------------|----------|--------------|-----------------------|---------|---------|----------------|------------------------------|---------------------------------|
| Miesto odberu: | ČIERNÁ VODA - STREŤAVA | | Typ: | P1S | Hydrologické poradie: | | | 4-30-06-043 | Q(355): | 0.1 |
| NEC: | B213000D | | Kód VU: | SKB0152 | Druh miesta: | | | PM | Q(270): | 0.28 |
| Riečny kilometer: | 5.3 | | ROM ES: | Áno | Tok: | | | Čierna Voda -4 | Q(A): | 1.14 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | | | Bodrog | Q(1): | 12 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlómetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L075 | Pentabrómované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L076 | Pentabrómované difenylétery153 | BDE_153* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabrómované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabrómované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabrómované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabrómované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluórantén | B(b)fluórantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluórantén | B(k)fluórantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.030 | 0.004 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Ízodrin | Ízodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 2.14 | 0.22 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------|----------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | UH - ÚSTIE | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-06-044 | | | Q(355): | 3.03 |
| NEC: | B214000D | | Kód VU: | SKB0150 | Druh miesta: | ZM,PM | | | Q(270): | 9.22 |
| Riečny kilometer: | 0.05 | | ROM ES: | Áno | Tok: | Uh | | | Q(A): | 34.59 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 374 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 13 | 4.6 | 19.4 | 9.9 | 5.3 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 13 | 0.82 | 3.02 | 1.76 | 2.86 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 13 | 5.70 | 35.72 | 15.32 | 24.59 | 35 | A |
| B001 | Reakcia vody | pH | - | 13 | 7.45 | 8.15 | 7.78 | 7.94 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.62 | 6 | A |
| B002 | Teplota vody | t vody | °C | 13 | 0.0 | 27.0 | 12.9 | 24.4 | <26.0 | A |
| B003 | Rozpustené látky | RL105 | mg/l | 13 | 92.0 | 250.0 | 166.7 | 218.0 | 900 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 13 | 17.4 | 35.4 | 24.8 | 31.5 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 13 | 0.047 | 0.771 | 0.303 | 0.496 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 13 | 0.0091 | 0.3678 | 0.0878 | 0.1813 | 0.02 | N |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 13 | 0.271 | 2.463 | 1.109 | 2.255 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 13 | 0.048 | 0.194 | 0.092 | 0.138 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 13 | 1.19 | 3.87 | 2.20 | 3.25 | 9 | A |
| C003 | Vápnik | Ca | mg/l | 13 | 15.4 | 46.4 | 33.3 | 45.4 | 100 | A |
| C004 | Horčík | Mg | mg/l | 13 | 3.72 | 8.44 | 5.95 | 8.29 | 200 | A |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 38.4 | 9.0 | 22.0 | 50 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Násýtenie kyslíkom | O2 % | % | 13 | 54.00 | 224.00 | 91.15 | 98.00 | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 13 | 0.97 | 3.89 | 2.49 | 3.71 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 13 | 2.00 | 19.00 | 7.62 | 17.40 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 13 | 0.4988 | 2.6788 | 1.4999 | 2.6193 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.54 | 1.50 | 1.10 | 1.48 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 13 | 0.06053 | 0.99292 | 0.39021 | 0.63851 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 13 | 0.02989 | 1.20788 | 0.28832 | 0.59554 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 13 | 1.19965 | 10.90305 | 4.90959 | 9.98317 | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 13 | 0.010 | 0.126 | 0.063 | 0.094 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 13 | 0.01534 | 0.38344 | 0.18759 | 0.28527 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 13 | 1.34 | 2.98 | 2.14 | 2.91 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 13 | 0.005 | 0.125 | 0.061 | 0.093 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|--|---------------------|--------------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | LABOREC - IŽKOVCE | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-07-001 | | | Q(355): | 4.727 |
| NEC: | B215020D | | Kód VU: | SKB0144 | Druh miesta: | ZM,PM | | | Q(270): | 13.523 |
| Riečny kilometer: | 10.3 | | ROM ES: | Áno | Tok: | Laborec | | | Q(A): | 51.8 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 380 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 7.4 | 13.7 | 9.9 | 7.8 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.98 | 3.31 | 1.68 | 2.08 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 5.58 | 26.69 | 11.90 | 19.40 | 35 | A |
| B001 | Reakcia vody | pH | - | 12 | 7.50 | 7.91 | 7.74 | 7.82 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.63 | 6 | A |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 28.0 | 12.9 | 25.5 | <26.0 | A |
| B003 | Rozpustené látky | RL105 | mg/l | 12 | 130.0 | 260.0 | 189.8 | 244.7 | 900 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 20.4 | 35.3 | 28.0 | 33.6 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.071 | 0.838 | 0.302 | 0.530 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0122 | 0.1368 | 0.0537 | 0.0972 | 0.02 | N |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.768 | 1.740 | 1.104 | 1.324 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.036 | 0.163 | 0.093 | 0.157 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 1.46 | 3.52 | 2.12 | 3.19 | 9 | A |
| C003 | Vápnik | Ca | mg/l | 12 | 21.4 | 45.8 | 35.5 | 44.8 | 100 | A |
| C004 | Horčík | Mg | mg/l | 12 | 3.48 | 10.20 | 6.36 | 8.20 | 200 | A |
| C009 | Fenoly prchajúce s vod. Parou (fenolový index) | FN | mg/l | 12 | 0.002 | 0.003 | 0.001 | 0.002 | 0.02 | A |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 12.8 | 5.5 | 10.5 | 50 | A |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 130 | 748 | 391 | 639 | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 74.00 | 103.00 | 91.50 | 99.60 | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 12 | 1.23 | 4.80 | 2.94 | 4.27 | | |
| B005 | Nerозpustené látky 105°C | NL | mg/l | 12 | 2.00 | 28.00 | 9.83 | 25.20 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 1.0298 | 2.6367 | 1.4594 | 1.6198 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 0.68 | 1.47 | 1.15 | 1.44 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.09144 | 1.07920 | 0.38903 | 0.68268 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.04007 | 0.44926 | 0.17630 | 0.31921 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 3.39973 | 7.70252 | 4.88564 | 5.86100 | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozpp.po f | mg/l | 12 | 0.027 | 0.136 | 0.069 | 0.114 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.06442 | 0.41411 | 0.20859 | 0.34172 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 1.46 | 3.32 | 2.46 | 3.05 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.021 | 0.135 | 0.068 | 0.111 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlómetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrommetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |

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|--|--------------------------|------------------|----------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | LABOREC - IŽKOVCE | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-07-001 | | | Q(355): | 4.727 |
| NEC: | B215020D | | Kód VU: | SKB0144 | Druh miesta: | ZM,PM | | | Q(270): | 13.523 |
| Riečny kilometer: | 10.3 | | ROM ES: | Áno | Tok: | Laborec | | | Q(A): | 51.8 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 380 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| P097 | Chloridazon | Chloridazon* | µg/l | 3 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|---|---------------------------|-------------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | LADOMÍRKA - NAD SVIDNÍKOM | | | Typ: | K2M | Hydrologické poradie: | 4-30-08-032 | | Q(355): | 0.17 |
| NEC: | B287010D | | | Kód VU: | SKB0042 | Druh miesta: | PM | | Q(270): | 0.44 |
| Riečny kilometer: | 2.2 | | | ROM ES: | Áno | Tok: | Ladomírka | | Q(A): | 2.22 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 49 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 1 | 11.2 | 11.2 | 11.2 | 11.2 | viac ako 5.0 | |
| A005 | Celkový organický uhlík | TOC | mg/l | 1 | 1.85 | 1.85 | 1.85 | 1.85 | 11 | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 1 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | Nehodnotené |
| B001 | Reakcia vody | pH | - | 2 | 7.85 | 8.28 | 8.07 | 8.24 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.89 | 6 | A |
| B002 | Teplota vody | t vody | °C | 5 | 1.0 | 25.8 | 11.2 | 22.6 | <26.0 | A |
| B003 | Rozpustené látky | RL105 | mg/l | 1 | 285.0 | 285.0 | 285.0 | 285.0 | 900 | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 2 | 40.3 | 43.3 | 41.8 | 43.0 | 110 | A |
| B006 | Celkové železo | Fe* | mg/l | 2 | 0.068 | 0.068 | 0.034 | 0.068 | 2 | A |
| B007 | Celkový mangán | Mn* | mg/l | 2 | 0.03 | 0.03 | 0.02 | 0.03 | 0.3 | A |
| B008 | Amoniakálny dusík | N-NH4* | mg/l | 2 | 0.018 | 0.018 | 0.009 | 0.018 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 2 | 0.0021 | 0.0024 | 0.0023 | 0.0024 | 0.02 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 2 | 0.316 | 0.655 | 0.486 | 0.621 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.010 | 0.041 | 0.017 | 0.037 | 0.4 | A |
| B030 | Rozpustené látky žhnané | RL550 | mg/l | 1 | 174.0 | 174.0 | 174.0 | 174.0 | 640 | |
| C001 | Chloridy | Cl- | mg/l | 1 | 8.6 | 8.6 | 8.6 | 8.6 | 200 | |
| C002 | Sírany | SO4(2-) | mg/l | 1 | 27.8 | 27.8 | 27.8 | 27.8 | 250 | |
| C003 | Vápnik | Ca | mg/l | 1 | 64.6 | 64.6 | 64.6 | 64.6 | 100 | |
| C004 | Horčík | Mg | mg/l | 1 | 8.52 | 8.52 | 8.52 | 8.52 | 200 | |
| C005 | Sodík | Na | mg/l | 1 | 10.6 | 10.6 | 10.6 | 10.6 | 100 | |
| C008 | Fluoridy | F- | mg/l | 1 | 0.052 | 0.052 | 0.052 | 0.052 | 1.5 | |
| D026 | Hliník | Al | µg/l | 2 | 24.8 | 59.3 | 42.1 | 55.9 | 200 | A |
| K025 | Chlórbenzén | CB* | µg/l | 1 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť D - UKAZOVATELE KVALITY VODY (ukazovatele rádioaktivity) | | | | | | | | | | |
| F001 | Celková objemová aktivita alfa | av,ca | mBq/l | 1 | 60.00 | 60.00 | 60.00 | 60.00 | 500 | |
| F002 | Celková objemová aktivita beta | av,cb | mBq/l | 1 | 102.0 | 102.0 | 102.0 | 102.0 | 1000 | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 2 | 4 | 82 | 43 | 74 | 100 | A |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 2 | 0 | 3 | 2 | 3 | 10 | A |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 6 | 1.1 | 2.1 | 1.3 | 1.9 | 50 | A |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 2 | 187 | 1510 | 849 | 1378 | 5000 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A003 | Chemická spotreba kyslíka Mn | CHSK-Mn | mg/l | 2 | 0.77 | 1.84 | 1.11 | 1.73 | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 1 | 99.00 | 99.00 | 99.00 | 99.00 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 1 | 0.3364 | 0.3364 | 0.3364 | 0.3364 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 1 | 1.96 | 1.96 | 1.96 | 1.96 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 2 | 0.02318 | 0.02318 | 0.02318 | 0.02318 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 2 | 0.00690 | 0.00788 | 0.00739 | 0.00778 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 2 | 1.39885 | 2.89951 | 2.14918 | 2.74944 | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po f [®] | mg/l | 1 | 0.068 | 0.068 | 0.034 | 0.068 | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 2 | 0.035 | 0.052 | 0.044 | 0.050 | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 12 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.04908 | 0.02275 | 0.03835 | | |
| C032 | Farba | Farba* | mg/l Pt | 2 | 5.00 | 5.00 | 2.50 | 5.00 | | |
| C033 | Zákal | Zákal | ZF | 2 | 4.73 | 5.30 | 5.02 | 5.24 | | |

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|--|----------------------------------|---------------------|-------------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | LADOMÍRKA - NAD SVIDNÍKOM | | | Typ: | K2M | Hydrologické poradie: | 4-30-08-032 | | Q(355): | 0.17 |
| NEC: | B287010D | | | Kód VU: | SKB0042 | Druh miesta: | PM | | Q(270): | 0.44 |
| Riečny kilometer: | 2.2 | | | ROM ES: | Áno | Tok: | Ladomírka | | Q(A): | 2.22 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 49 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| C035 | Pach | Pach | Číselný kód | 2 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 2 | 3.48 | 3.90 | 3.69 | 3.86 | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3* | mmol/l | 2 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.016 | 0.006 | 0.013 | | |
| D001 | Ortuť | Hg* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D002 | Kadmium | Cd* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D003 | Olovo | Pb* | µg/l | 1 | 2.10 | 2.10 | 1.05 | 2.10 | | |
| D004 | Arzén | As* | µg/l | 1 | 4.00 | 4.00 | 2.00 | 4.00 | | |
| D005 | Meď | Cu* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| D006 | Celkový chróm | Cr celk.* | µg/l | 1 | 0.85 | 0.85 | 0.43 | 0.85 | | |
| D009 | Nikel | Ni* | µg/l | 1 | 4.48 | 4.48 | 2.24 | 4.48 | | |
| D010 | Zinok | Zn* | µg/l | 1 | 6.80 | 6.80 | 3.40 | 6.80 | | |
| D028 | Antimón | Sb* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f* | µg/l | 2 | 9.71 | 9.71 | 4.86 | 9.71 | | |
| D050 | Antimón po filtrácii | Sb rozp.po f* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| E009 | Vláknité baktérie | VB | J/ml | 2 | 0 | 0 | 0 | 0 | | |
| E010 | Mikromycéty | MM | J/ml | 2 | 0 | 0 | 0 | 0 | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 2 | 200 | 400 | 300 | 380 | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 1 | 2 | 2 | 2 | 2 | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 2 | 41 | 141 | 91 | 131 | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 2 | 0 | 6 | 3 | 5 | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 2 | 2 | 4 | 3 | 4 | | |
| E095 | Živé organizmy | Živé org. | J/ml | 2 | 2 | 12 | 7 | 11 | | |
| K024 | o-xylén | o-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 1 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |

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|--|----------------------------------|-----------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | LADOMÍRKA - NAD SVIDNÍKOM | | | Typ: | K2M | Hydrologické poradie: | 4-30-08-032 | | Q(355): | 0.17 |
| NEC: | B287010D | | | Kód VU: | SKB0042 | Druh miesta: | PM | | Q(270): | 0.44 |
| Riečny kilometer: | 2.2 | | | ROM ES: | Áno | Tok: | Ladomírka | | Q(A): | 2.22 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 49 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 1 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p' - DDD | o,p' DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p' DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------|-------------|--------------|---------|----------|-----------------------|-------------|------------------------------|---------------------------------|------|
| Miesto odberu: | ONDAVA - DUPLÍN | | | Typ: | K2S | | Hydrologické poradie: | 4-30-08-068 | | Q(355): | 0.34 |
| NEC: | B294000D | | | Kód VU: | SKB0003 | | Druh miesta: | PM | | Q(270): | 0.84 |
| Riečny kilometer: | 107.5 | | | ROM ES: | Áno | | Tok: | Ondava | | Q(A): | 4.21 |
| | | | | ROM CHS: | Nie | | Čiastkové povodie: | Bodrog | | Q(1): | 90 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 7.3 | 14.4 | 10.7 | 8.3 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 2.69 | 1.23 | 1.66 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 2.90 | 19.78 | 9.63 | 17.07 | 35 | A | |
| B001 | Reakcia vody | pH | - | 12 | 7.83 | 8.21 | 8.01 | 8.14 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.88 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 21.2 | 9.9 | 19.9 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 3 | 261.0 | 311.0 | 293.0 | 310.2 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 23.0 | 52.9 | 43.1 | 49.7 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.018 | 0.104 | 0.040 | 0.095 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0009 | 0.0137 | 0.0051 | 0.0086 | 0.02 | A | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.497 | 2.463 | 1.183 | 1.831 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.012 | 0.130 | 0.062 | 0.092 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.68 | 2.76 | 1.54 | 2.22 | 9 | A | |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 3 | 182.0 | 221.0 | 199.3 | 215.8 | 640 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 35.0 | 76.6 | 59.5 | 72.8 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 5.02 | 12.10 | 9.54 | 11.18 | 200 | A | |
| G027 | Absorbované organ. halogény | AOX | µg/l | 3 | 8.03 | 11.00 | 6.34 | 10.41 | 20 | A | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 3.4 | 2.2 | 3.3 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 81.00 | 98.00 | 91.58 | 95.90 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 11 | 1.33 | 3.75 | 2.34 | 3.00 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 26.00 | 9.17 | 17.70 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.5316 | 2.5807 | 1.2302 | 1.8750 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.08 | 2.41 | 1.88 | 2.27 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02318 | 0.13393 | 0.05473 | 0.12196 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.00296 | 0.04499 | 0.01672 | 0.02811 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 2.20009 | 10.90305 | 5.23499 | 8.10447 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 12 | 0.010 | 0.117 | 0.044 | 0.089 | | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 12 | 0.00 | 0.00 | 0.00 | 0.00 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.35583 | 0.13190 | 0.27270 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 1.64 | 5.12 | 3.81 | 4.52 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.116 | 0.043 | 0.089 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|-------------------------------------|------------------|-------------|--------------|---------|-----------------------|---------|----------|------------------------------|---------------------------------|-------|
| Miesto odberu: | ONDAVA - PRÍTOK DO VN DOMAŠA | | | Typ: | K2S | Hydrologické poradie: | | | 4-30-08-068 | Q(355): | 0.631 |
| NEC: | B330000D | | | Kód VU: | SKB0003 | Druh miesta: | | | PM | Q(270): | 1.446 |
| Riečny kilometer: | 91.4 | | | ROM ES: | Áno | Tok: | | | Ondava | Q(A): | 6.85 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | | | Bodrog | Q(1): | 92 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 13 | 4.9 | 13.1 | 9.9 | 7.1 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 13 | 0.82 | 2.99 | 1.17 | 1.76 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 13 | 2.90 | 71.68 | 19.62 | 35.11 | 35 | N | |
| B001 | Reakcia vody | pH | - | 13 | 7.53 | 8.12 | 7.86 | 8.10 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.59 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 13 | 0.0 | 22.4 | 7.9 | 16.2 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 3 | 228.0 | 344.0 | 301.7 | 341.8 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 13 | 20.5 | 63.6 | 47.2 | 60.9 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.01800 | 0.69464 | 0.10647 | 0.17550 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0046 | 0.0219 | 0.0094 | 0.0147 | 0.02 | A | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.384 | 3.774 | 1.445 | 2.531 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 13 | 0.029 | 0.128 | 0.058 | 0.106 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 13 | 0.54 | 6.12 | 2.06 | 2.80 | 9 | A | |
| B030 | Rozpustené látky žľhané | RL550 | mg/l | 3 | 165.0 | 241.0 | 206.7 | 235.6 | 640 | A | |
| C003 | Vápnik | Ca | mg/l | 13 | 33.3 | 167.0 | 74.8 | 87.8 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 13 | 4.52 | 14.40 | 10.85 | 13.76 | 200 | A | |
| G027 | Absorbované organ. halogény | AOX | µg/l | 3 | 8.03 | 42.00 | 21.67 | 37.40 | 20 | N | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 4 | 1.1 | 5.3 | 2.8 | 4.6 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 76.00 | 96.00 | 85.69 | 92.70 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 13 | 1.18 | 4.38 | 2.26 | 3.53 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 13 | 2.00 | 261.00 | 41.23 | 141.00 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.4096 | 3.8420 | 1.5611 | 2.6128 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.01677 | 4.57000 | 2.29499 | 2.77132 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02318 | 0.89458 | 0.13808 | 0.22602 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.01511 | 0.07192 | 0.03084 | 0.04814 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 1.69987 | 16.70651 | 6.39457 | 11.20496 | | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 13 | -6.50 | 29.30 | 7.42 | 17.38 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 13 | 0.010 | 0.063 | 0.031 | 0.048 | | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 13 | 0.00 | 0.00 | 0.00 | 0.00 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 13 | 0.01534 | 0.19325 | 0.08518 | 0.13252 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 13 | 1.28 | 5.58 | 3.93 | 5.00 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 13 | 0.005 | 0.063 | 0.028 | 0.043 | | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.0050 | 0.0055 | 0.0028 | 0.0050 | | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|--|---------------|----------|--------------|---------|-----------------------|-------------|----------|------------------------------|---------------------------------|-------|
| Miesto odberu: | TOPLA - KOMÁROV | | | Typ: | K2S | Hydrologické poradie: | 4-30-09-069 | | | Q(355): | 0.84 |
| NEC: | B443000D | | | Kód VU: | SKB0013 | Druh miesta: | PM | | | Q(270): | 1.685 |
| Riečny kilometer: | 95.2 | | | ROM ES: | Áno | Tok: | Topľa | | | Q(A): | 4.88 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 70 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 4.4 | 14.0 | 10.3 | 6.8 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 1.08 | 5.77 | 2.31 | 3.42 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 11.50 | 79.02 | 24.19 | 36.48 | 35 | N | |
| B001 | Reakcia vody | pH | - | 12 | 7.73 | 8.12 | 7.93 | 8.09 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.75 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 21.6 | 9.5 | 20.0 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 12 | 235.0 | 402.0 | 312.2 | 388.4 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 36.5 | 63.0 | 48.6 | 54.7 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.059 | 1.045 | 0.306 | 0.627 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0094 | 0.2043 | 0.0483 | 0.0792 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 1.062 | 4.181 | 2.064 | 3.722 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.022 | 0.371 | 0.149 | 0.261 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 1.89 | 5.02 | 3.33 | 4.91 | 9 | A | |
| C003 | Vápnik | Ca | mg/l | 10 | 39.9 | 83.3 | 65.6 | 81.7 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 10 | 7.52 | 17.20 | 13.15 | 16.12 | 200 | A | |
| C009 | Fenoly prchajúce s vod. Parou (fenolový index) | FN | mg/l | 12 | 0.0020 | 0.0037 | 0.0017 | 0.0031 | 0.02 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 44.00 | 103.00 | 86.25 | 98.90 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 10 | 1.10 | 6.52 | 2.84 | 3.95 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 55.00 | 18.50 | 48.10 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 1.2157 | 4.5697 | 2.4184 | 4.3273 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 10 | 1.30485 | 2.74000 | 2.17684 | 2.74000 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.07598 | 1.34578 | 0.39418 | 0.80721 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.03087 | 0.67094 | 0.15870 | 0.25994 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 4.70120 | 18.50819 | 9.13679 | 16.47632 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 12 | 0.012 | 0.209 | 0.103 | 0.176 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.03374 | 0.63190 | 0.30854 | 0.53865 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 3.40 | 5.68 | 4.63 | 5.63 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.011 | 0.206 | 0.101 | 0.176 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|---|----------------|-------------|--------------|---------|-----------------------|------------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | HANUŠOVSKÝ POTOK (LYSÁ) - NAD ODBER.OBJ. VVS | | | Typ: | K2M | Hydrologické poradie: | 4-30-09-130 | | Q(355): | 0.011 |
| NEC: | B5040000 | | | Kód VU: | SKB0087 | Druh miesta: | PM | | Q(270): | 0.030 |
| Riečny kilometer: | 1.3 | | | ROM ES: | Áno | Tok: | Hanušovský potok | | Q(A): | 0.110 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 6 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 1 | 9.9 | 9.9 | 9.9 | 9.9 | viac ako 5.0 | |
| A005 | Celkový organický uhlík | TOC | mg/l | 1 | 1.88 | 1.88 | 1.88 | 1.88 | 11 | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 1 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | Nehodnotené |
| B001 | Reakcia vody | pH | - | 2 | 8.03 | 8.04 | 8.04 | 8.04 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 8.03 | 6 | A |
| B002 | Teplota vody | t vody | °C | 3 | 7.3 | 14.0 | 11.4 | 13.8 | <26.0 | A |
| B003 | Rozpustené látky | RL105 | mg/l | 1 | 338.0 | 338.0 | 338.0 | 338.0 | 900 | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 2 | 51.5 | 62.8 | 57.2 | 61.7 | 110 | A |
| B006 | Celkové železo | Fe | mg/l | 2 | 0.068 | 0.250 | 0.142 | 0.232 | 2 | A |
| B007 | Celkový mangán | Mn | mg/l | 2 | 0.03 | 0.05 | 0.03 | 0.05 | 0.3 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 2 | 0.036 | 0.083 | 0.060 | 0.078 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 2 | 0.0061 | 0.0286 | 0.0174 | 0.0264 | 0.02 | N |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 2 | 1.243 | 1.288 | 1.266 | 1.284 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 10 | 0.027 | 0.148 | 0.082 | 0.144 | 0.4 | A |
| B030 | Rozpustené látky žhané | RL550 | mg/l | 1 | 258.0 | 258.0 | 258.0 | 258.0 | 640 | |
| C001 | Chloridy | Cl- | mg/l | 1 | 9.7 | 9.7 | 9.7 | 9.7 | 200 | |
| C002 | Sírany | SO4(2-) | mg/l | 1 | 80.6 | 80.6 | 80.6 | 80.6 | 250 | |
| C003 | Vápnik | Ca | mg/l | 1 | 63.6 | 63.6 | 63.6 | 63.6 | 100 | |
| C004 | Horčík | Mg | mg/l | 1 | 22.2 | 22.2 | 22.2 | 22.2 | 200 | |
| C005 | Sodík | Na | mg/l | 1 | 11.8 | 11.8 | 11.8 | 11.8 | 100 | |
| C008 | Fluoridy | F-* | mg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | 1.5 | |
| D026 | Hliník | Al | µg/l | 2 | 73.8 | 486.0 | 279.9 | 444.8 | 200 | N |
| K025 | Chlórbenzén | CB* | µg/l | 1 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 1 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 1 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 2 | 32 | 150 | 91 | 138 | 100 | N |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 2 | 1 | 41 | 21 | 37 | 10 | N |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 2 | 1070 | 2095 | 1583 | 1993 | 5000 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A003 | Chemická spotreba kyslíka Mn | CHSK-Mn | mg/l | 2 | 1.22 | 4.78 | 3.00 | 4.42 | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 1 | 94.00 | 94.00 | 94.00 | 94.00 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 2 | 1.3301 | 1.3546 | 1.3424 | 1.3522 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 1 | 2.50 | 2.50 | 2.50 | 2.50 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 2 | 0.04636 | 0.10689 | 0.07663 | 0.10084 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 2 | 0.02003 | 0.09392 | 0.05698 | 0.08653 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 2 | 5.50243 | 5.70164 | 5.60204 | 5.68172 | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po f | mg/l | 2 | 0.068 | 0.180 | 0.107 | 0.169 | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 2 | 0.070 | 0.148 | 0.109 | 0.140 | | |
| C014 | Extrahov.organicky viazaný Cl | EOCl* | mg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 10 | 0.03067 | 0.28221 | 0.14509 | 0.27117 | | |
| C032 | Farba | Farba | mg/l Pt | 2 | 5.00 | 14.00 | 8.25 | 13.10 | | |
| C033 | Zákal | Zákal | ZF | 2 | 1.96 | 17.13 | 9.55 | 15.61 | | |
| C035 | Pach | Pach | Číselný kód | 3 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 2 | 4.50 | 4.94 | 4.72 | 4.90 | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3* | mmol/l | 2 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 10 | 0.010 | 0.092 | 0.047 | 0.088 | | |

| | | | | | | | | | | |
|--|---|---------------------|-----------|--------------|---------|-----------------------|------------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | HANUŠOVSKÝ POTOK (LYSÁ) - NAD ODBER.OBJ. VVS | | | Typ: | K2M | Hydrologické poradie: | 4-30-09-130 | | Q(355): | 0.011 |
| NEC: | B5040000 | | | Kód VU: | SKB0087 | Druh miesta: | PM | | Q(270): | 0.030 |
| Riečny kilometer: | 1.3 | | | ROM ES: | Áno | Tok: | Hanušovský potok | | Q(A): | 0.110 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 6 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| D001 | Ortuť | Hg* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D002 | Kadmium | Cd | µg/l | 1 | 0.07 | 0.07 | 0.07 | 0.07 | | |
| D003 | Olovo | Pb* | µg/l | 1 | 2.10 | 2.10 | 1.05 | 2.10 | | |
| D004 | Arzén | As* | µg/l | 1 | 4.00 | 4.00 | 2.00 | 4.00 | | |
| D005 | Meď | Cu* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| D006 | Celkový chróm | Cr celk.* | µg/l | 1 | 0.85 | 0.85 | 0.43 | 0.85 | | |
| D009 | Nikel | Ni* | µg/l | 1 | 4.48 | 4.48 | 2.24 | 4.48 | | |
| D010 | Zinok | Zn | µg/l | 1 | 36.50 | 36.50 | 36.50 | 36.50 | | |
| D028 | Antimón | Sb* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f | µg/l | 2 | 12.30 | 180.00 | 96.15 | 163.23 | | |
| D050 | Antimón po filtrácii | Sb rozp.po f* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| E009 | Vláknité baktérie | VB | J/ml | 2 | 0 | 0 | 0 | 0 | | |
| E010 | Mikromycéty | MM | J/ml | 2 | 0 | 0 | 0 | 0 | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 2 | 3200 | 13000 | 8100 | 12020 | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 2 | 3 | 15 | 9 | 14 | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 2 | 131 | 190 | 161 | 184 | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 2 | 4 | 14 | 9 | 13 | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 2 | 2 | 6 | 4 | 6 | | |
| E095 | Živé organizmy | Živé org. | J/ml | 2 | 4 | 12 | 8 | 11 | | |
| K024 | o-xylén | o-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 1 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 1 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1-dichlóretén | 1,1 DCE* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlórmétán | CHBrCl2* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómmetán | CHBr2Cl* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 1 | 0.50 | 0.50 | 0.25 | 0.50 | | |

| | | | | | | | | | | |
|--|---|-----------------|----------|--------------|---------|-----------------------|------------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | HANUŠOVSKÝ POTOK (LYSÁ) - NAD ODBER.OBJ. VVS | | | Typ: | K2M | Hydrologické poradie: | 4-30-09-130 | | Q(355): | 0.011 |
| NEC: | B5040000 | | | Kód VU: | SKB0087 | Druh miesta: | PM | | Q(270): | 0.030 |
| Riečny kilometer: | 1.3 | | | ROM ES: | Áno | Tok: | Hanušovský potok | | Q(A): | 0.110 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 6 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 1 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 1 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 1 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 1 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 1 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 1 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

| | | | | | | | | | | |
|--|---|---------------|-------------|--------------|---------|-----------------------|------------------|----------|------------------------------|---------------------------------|
| Miesto odberu: | HERMANOVSKÝ POTOK - NAD HERMANOVcami N/T | | | Typ: | K2M | Hydrologické poradie: | 4-30-09-144 | | Q(355): | 0.009 |
| NEC: | B5150000 | | | Kód VU: | SKB0037 | Druh miesta: | ZM,PM | | Q(270): | 0.025 |
| Riečny kilometer: | 6.2 | | | ROM ES: | Áno | Tok: | Hermanovský p. 2 | | Q(A): | 0.08 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 2.5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 11 | 8.9 | 14.8 | 11.5 | 9.1 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyselíka | BSK-5 | mg/l | 11 | 0.82 | 2.88 | 1.15 | 2.78 | 7 | A |
| A004 | Chemická spotreba kyselíka Cr | CHSKCr | mg/l | 11 | 2.90 | 28.74 | 12.81 | 26.91 | 35 | A |
| A005 | Celkový organický uhlík | TOC | mg/l | 1 | 4.21 | 4.21 | 4.21 | 4.21 | 11 | |
| A006 | Sulfan a sulfidy | S2-* | mg/l | 1 | 0.050 | 0.050 | 0.025 | 0.050 | 0.02 | Nehodnotené |
| B001 | Reakcia vody | pH | - | 11 | 7.79 | 8.34 | 8.10 | 8.29 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 8.01 | 6 | A |
| B002 | Teplota vody | t vody | °C | 11 | 0.0 | 18.6 | 8.3 | 16.0 | <26.0 | A |
| B003 | Rozpustené látky | RL105 | mg/l | 1 | 117.0 | 117.0 | 117.0 | 117.0 | 900 | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 11 | 13.2 | 42.0 | 22.4 | 41.0 | 110 | A |
| B006 | Celkové železo | Fe | mg/l | 2 | 0.068 | 0.120 | 0.077 | 0.115 | 2 | A |
| B007 | Celkový mangán | Mn | mg/l | 2 | 0.03 | 0.05 | 0.04 | 0.05 | 0.3 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 11 | 0.018 | 0.056 | 0.028 | 0.054 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 11 | 0.0009 | 0.0103 | 0.0040 | 0.0097 | 0.02 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 11 | 1.085 | 3.503 | 1.859 | 3.322 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 11 | 0.010 | 0.104 | 0.047 | 0.099 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 11 | 1.58 | 6.76 | 2.73 | 4.46 | 9 | A |
| B030 | Rozpustené látky žižhané | RL550 | mg/l | 1 | 73.0 | 73.0 | 73.0 | 73.0 | 640 | |
| C001 | Chloridy | Cl-* | mg/l | 1 | 2.5 | 2.5 | 1.3 | 2.5 | 200 | |
| C002 | Sírany | SO4(2-) | mg/l | 1 | 12.4 | 12.4 | 12.4 | 12.4 | 250 | |
| C003 | Vápnik | Ca | mg/l | 11 | 10.8 | 55.1 | 28.5 | 51.8 | 100 | A |
| C004 | Horčík | Mg | mg/l | 11 | 3.36 | 13.70 | 7.08 | 13.00 | 200 | A |
| C005 | Sodík | Na | mg/l | 1 | 4.96 | 4.96 | 4.96 | 4.96 | 100 | |
| C008 | Fluoridy | F-* | mg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | 1.5 | |
| D026 | Hliník | Al | µg/l | 2 | 282.0 | 486.0 | 384.0 | 465.6 | 200 | N |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E003 | Koliformné baktérie | KB | KTJ/ml | 2 | 3 | 10 | 7 | 9 | 100 | A |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 2 | 2 | 16 | 9 | 15 | 10 | N |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 2 | 440 | 760 | 600 | 728 | 5000 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A003 | Chemická spotreba kyselíka Mn | CHSK-Mn | mg/l | 2 | 2.22 | 3.57 | 2.90 | 3.44 | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 11 | 82.00 | 102.00 | 95.00 | 100.00 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 11 | 1.1131 | 3.5316 | 1.8942 | 3.3883 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 11 | 0.43 | 1.94 | 1.00 | 1.83 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 11 | 0.02318 | 0.07212 | 0.03957 | 0.06954 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 11 | 0.00296 | 0.03383 | 0.01341 | 0.03186 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 11 | 4.80301 | 15.50686 | 8.23091 | 14.70562 | | |
| B039 | Fe rozpustené po filtrácii | Fe rozp.po f8 | mg/l | 2 | 0.068 | 0.068 | 0.034 | 0.068 | | |
| C007 | Absorbancia(254nm,1cm) | Absorbancia | 254nm,1cm | 2 | 0.068 | 0.107 | 0.088 | 0.103 | | |
| C014 | Extrahov.organicky viazaný Cl | EOCl* | mg/l | 1 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 11 | 0.01534 | 0.11656 | 0.05410 | 0.10736 | | |
| C032 | Farba | Farba* | mg/l Pt | 2 | 2.00 | 5.00 | 1.75 | 4.70 | | |
| C033 | Zákal | Zákal | ZF | 2 | 3.25 | 8.07 | 5.66 | 7.59 | | |
| C035 | Pach | Pach | Číselný kód | 2 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 11 | 0.92 | 3.70 | 1.78 | 2.56 | | |
| C039 | Acidita celková ZNK8.3 | ZNK8.3* | mmol/l | 2 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 11 | 0.005 | 0.038 | 0.017 | 0.035 | | |

| | | | | | | | | | | |
|--|---|---------------|-----------|--------------|---------|-----------------------|------------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | HERMANOVSKÝ POTOK - NAD HERMANOVcami N/T | | | Typ: | K2M | Hydrologické poradie: | 4-30-09-144 | | Q(355): | 0.009 |
| NEC: | B5150000 | | | Kód VU: | SKB0037 | Druh miesta: | ZM,PM | | Q(270): | 0.025 |
| Riečny kilometer: | 6.2 | | | ROM ES: | Áno | Tok: | Hermanovský p. 2 | | Q(A): | 0.08 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 2.5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| D001 | Ortuť | Hg* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D002 | Kadmium | Cd* | µg/l | 1 | 0.05 | 0.05 | 0.03 | 0.05 | | |
| D003 | Olovo | Pb* | µg/l | 1 | 2.10 | 2.10 | 1.05 | 2.10 | | |
| D004 | Arzén | As | µg/l | 4 | 4.00 | 6.89 | 3.22 | 6.02 | | |
| D005 | Meď | Cu | µg/l | 4 | 1.00 | 5.14 | 1.66 | 3.90 | | |
| D006 | Celkový chróm | Cr celk. | µg/l | 4 | 0.85 | 0.93 | 0.55 | 0.91 | | |
| D009 | Nikel | Ni* | µg/l | 1 | 4.48 | 4.48 | 2.24 | 4.48 | | |
| D010 | Zinok | Zn | µg/l | 4 | 6.80 | 13.40 | 5.90 | 11.42 | | |
| D028 | Antimón | Sb* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| D037 | Al rozpustený po filtrácii | Al rozp.po f | µg/l | 2 | 38.80 | 180.00 | 109.40 | 165.88 | | |
| D050 | Antimón po filtrácii | Sb rozp.po f* | µg/l | 1 | 4.62 | 4.62 | 2.31 | 4.62 | | |
| E009 | Vláknité baktérie | VB | J/ml | 3 | 0 | 2 | 1 | 2 | | |
| E010 | Mikromycéty | MM | J/ml | 3 | 0 | 2 | 1 | 2 | | |
| E018 | Salmonella (prítomnosť) | Salmonella | v 1 litri | 2 | 100 | 300 | 200 | 280 | | |
| E026 | Abiosestón (kvant.) | Abiosestón | % | 3 | 1 | 5 | 3 | 5 | | |
| E085 | Kultivované mikroorg. 36°C | KM36 | KTJ/ml | 2 | 29 | 95 | 62 | 88 | | |
| E093 | Bezfarebné bičkovce | BEB | J/ml | 2 | 4 | 4 | 4 | 4 | | |
| E094 | Mŕtve organizmy | Mŕtve org. | J/ml | 2 | 0 | 6 | 3 | 5 | | |
| E095 | Živé organizmy | Živé org. | J/ml | 2 | 2 | 52 | 27 | 47 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

| | | | | | | | | | | |
|--|--|------------------|-------------|--------------|-----------------------|-------------|---------|----------|------------------------------|---------------------------------|
| Miesto odberu: | TOPLA - POD VRANOVOM | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-09-173 | | | Q(355): | 1.63 |
| NEC: | B534000D | | Kód VU: | SKB0015 | Druh miesta: | ZM,PM | | | Q(270): | 3.3 |
| Riečny kilometer: | 15.3 | | ROM ES: | Áno | Tok: | Topľa | | | Q(A): | 9.25 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodroga | | | Q(1): | 115 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 7.5 | 13.9 | 10.3 | 7.6 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.83 | 2.68 | 1.61 | 2.44 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 2.90 | 35.26 | 15.31 | 25.09 | 35 | A |
| B001 | Reakcia vody | pH | - | 12 | 7.28 | 8.10 | 7.91 | 8.07 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.83 | 6 | A |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 24.3 | 10.8 | 22.2 | <26.0 | A |
| B003 | Rozpustené látky | RL105 | mg/l | 9 | 271.0 | 397.0 | 355.9 | 382.6 | 900 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 38.0 | 61.7 | 54.4 | 60.8 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.018 | 0.348 | 0.128 | 0.262 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0073 | 0.0456 | 0.0197 | 0.0254 | 0.02 | N |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.994 | 3.232 | 1.855 | 3.198 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.070 | 0.198 | 0.106 | 0.167 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 1.74 | 3.79 | 2.63 | 3.59 | 9 | A |
| C003 | Vápnik | Ca | mg/l | 12 | 49.8 | 87.8 | 72.8 | 77.7 | 100 | A |
| C004 | Horčík | Mg | mg/l | 12 | 10.2 | 19.1 | 16.3 | 18.5 | 200 | A |
| C009 | Fenoly prchajúce s vod. Parou (fenolový index) | FN | mg/l | 12 | 0.0020 | 0.0079 | 0.0020 | 0.0039 | 0.02 | A |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.7 | 13.2 | 5.5 | 9.8 | 50 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 82.00 | 98.00 | 89.50 | 96.70 | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 11 | 1.79 | 6.32 | 3.03 | 4.44 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 3.00 | 70.00 | 19.08 | 36.30 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 1.0193 | 3.5722 | 2.0044 | 3.4515 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.66 | 2.95 | 2.48 | 2.72 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02318 | 0.44816 | 0.16699 | 0.33767 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.02397 | 0.14975 | 0.06464 | 0.08335 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 4.40018 | 14.30722 | 8.21160 | 14.15538 | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozpp.po f | mg/l | 12 | 0.039 | 0.113 | 0.069 | 0.090 | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 12 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.34049 | 0.18788 | 0.28159 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 3.04 | 5.98 | 5.01 | 5.96 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.111 | 0.061 | 0.092 | | |
| M025 | Fluorén | Fluorén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 11 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 11 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

| | | | | | | | | | | |
|--|-------------------------------------|---------------------|--------------|--------------|-----------------------------------|----------|----------|----------|------------------------------|---------------------------------|
| Miesto odberu: | TRNÁVKA - HRIADKY | | Typ: | P1M | Hydrologické poradie: 4-30-10-010 | | | Q(355): | 0.005 | |
| NEC: | B5610000 | | Kód VU: | SKB0017 | Druh miesta: ZM,PM | | | Q(270): | 0.02 | |
| Riečny kilometer: | 20.8 | | ROM ES: | Áno | Tok: Trnávka -1 | | | Q(A): | 0.21 | |
| | | | ROM CHS: | Nie | Čiastkové povodie: Bodrog | | | Q(1): | 5 | |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 2.9 | 12.5 | 7.2 | 3.3 | viac ako 5.0 | N |
| A002 | Biochemická spotreba kyselíka | BSK-5 | mg/l | 12 | 2.28 | 8.43 | 4.13 | 8.15 | 7 | N |
| A004 | Chemická spotreba kyselíka Cr | CHSKCr | mg/l | 12 | 13.73 | 46.41 | 31.94 | 45.08 | 35 | N |
| B001 | Reakcia vody | pH | - | 12 | 7.29 | 7.85 | 7.59 | 7.74 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.40 | 6 | A |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 17.8 | 9.3 | 16.7 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 46.0 | 95.4 | 68.4 | 95.0 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.067 | 0.752 | 0.366 | 0.599 | 1 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.610 | 12.792 | 4.413 | 9.847 | 5 | N |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.145 | 2.130 | 0.849 | 1.706 | 0.4 | N |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 2.23 | 18.16 | 7.84 | 12.40 | 9 | N |
| C003 | Vápnik | Ca | mg/l | 12 | 43.5 | 99.3 | 66.3 | 82.0 | 100 | A |
| C004 | Horčík | Mg | mg/l | 12 | 11.2 | 22.3 | 15.3 | 18.5 | 200 | A |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.2 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlórétén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 2.8 | 16.6 | 7.3 | 12.2 | 50 | A |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 52 | 13462 | 2535 | 6407 | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nасыtie kyslíkom | O2 % | % | 12 | 30.00 | 95.00 | 58.42 | 78.80 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.59 | 3.39 | 2.28 | 2.81 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.08628 | 0.96845 | 0.47070 | 0.77193 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 2.70031 | 56.62683 | 19.53409 | 43.58787 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.10736 | 4.30368 | 1.62116 | 3.55951 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4,5 | mmol/l | 12 | 2.62 | 6.80 | 4.36 | 5.89 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.035 | 1.403 | 0.529 | 1.160 | | |
| D004 | Arzén | As | µg/l | 4 | 4.00 | 8.28 | 4.87 | 7.96 | | |
| D005 | Meď | Cu | µg/l | 4 | 3.44 | 12.80 | 8.31 | 12.68 | | |
| D006 | Celkový chróm | Cr celk. | µg/l | 4 | 0.85 | 1.65 | 0.99 | 1.59 | | |
| D010 | Zinok | Zn | µg/l | 4 | 39.00 | 174.00 | 89.00 | 147.12 | | |
| H097 | 4-oktylfenol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K067 | N-nitrozodifenylamín | Nitrozo_dfen* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L022 | 1,1- dichlórétén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlórétán | 1,1,1 Trichlórétán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlórmetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrommetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlórétén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |

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|--|--------------------------------|------------------|----------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | TRNÁVKA - HRIADKY | | Typ: | P1M | Hydrologické poradie: | 4-30-10-010 | | | Q(355): | 0.005 |
| NEC: | B561000O | | Kód VU: | SKB0017 | Druh miesta: | ZM,PM | | | Q(270): | 0.02 |
| Riečny kilometer: | 20.8 | | ROM ES: | Áno | Tok: | Trnávka -1 | | | Q(A): | 0.21 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.010 | 0.002 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.013 | 0.003 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------------|--------------|--------------|---------|-----------------------|-------------|----------|------------------------------|---------------------------------|------|
| Miesto odberu: | TRNÁVKA - ZEMPLÍNSKE HRADIŠTE | | | Typ: | P1S | Hydrologické poradie: | 4-30-10-014 | | | Q(355): | 0.01 |
| NEC: | B575000D | | | Kód VU: | SKB0018 | Druh miesta: | ZM,PM | | | Q(270): | 0.06 |
| Riečny kilometer: | 7.5 | | | ROM ES: | Áno | Tok: | Trnávka -1 | | | Q(A): | 0.47 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 9 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 1.6 | 10.2 | 5.2 | 1.8 | viac ako 5.0 | N | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 2.00 | 7.88 | 4.62 | 7.69 | 7 | N | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 10.82 | 54.93 | 30.65 | 50.17 | 35 | N | |
| B001 | Reakcia vody | pH | - | 12 | 7.35 | 7.93 | 7.58 | 7.87 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.38 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 17.3 | 9.3 | 16.1 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 9 | 319.0 | 588.0 | 409.3 | 499.2 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 51.5 | 94.0 | 67.0 | 80.1 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.682 | 9.220 | 3.769 | 6.274 | 1 | N | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0395 | 0.2614 | 0.1222 | 0.1882 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.588 | 5.198 | 1.829 | 3.207 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.298 | 1.582 | 0.786 | 1.437 | 0.4 | N | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 3.16 | 15.18 | 7.88 | 13.47 | 9 | N | |
| C003 | Vápnik | Ca | mg/l | 12 | 58.4 | 94.0 | 73.5 | 89.9 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 13.0 | 21.2 | 16.8 | 20.3 | 200 | A | |
| G027 | Absorbované organické halogény | AOX | µg/l | 3 | 19.0 | 36.0 | 24.7 | 32.6 | 20 | N | |
| K025 | Chlórbenzén | CB* | µg/l | 3 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 3 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 3 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 3 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 3.6 | 14.0 | 9.9 | 12.5 | 50 | A | |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 164 | 1882 | 927 | 1623 | | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 16.00 | 96.00 | 43.17 | 69.10 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 11 | 2.96 | 8.84 | 6.71 | 8.76 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 4.00 | 55.00 | 18.33 | 38.80 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 1.6702 | 12.4465 | 5.7197 | 8.2576 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 2.02 | 3.19 | 2.52 | 3.11 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.87830 | 11.87379 | 4.85351 | 8.07984 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.12972 | 0.85846 | 0.40118 | 0.61820 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 2.60292 | 23.01018 | 8.09540 | 14.19566 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 12 | 0.172 | 1.299 | 0.547 | 0.871 | | | |
| C026 | Ropné látky vizuálne | Rop.l.viz. | Číselný kód | 12 | 0.00 | 0.00 | 0.00 | 0.00 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.52761 | 3.91718 | 1.65746 | 2.66349 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 3.36 | 7.30 | 5.00 | 6.45 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.172 | 1.277 | 0.540 | 0.868 | | | |
| D001 | Ortuť | Hg* | µg/l | 3 | 0.05 | 0.05 | 0.03 | 0.05 | | | |
| D002 | Kadmium | Cd | µg/l | 3 | 0.05 | 0.37 | 0.14 | 0.31 | | | |
| K024 | o-xylén | o-xylén* | µg/l | 3 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 3 | 0.40 | 0.40 | 0.20 | 0.40 | | | |
| K031 | p-xylén | p-xylén* | µg/l | 3 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |

| | | | | | | | | | | | |
|--|-------------------------------|------------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|------|
| Miesto odberu: | TRNÁVKA - ZEMPLÍNSKE HRADIŠTE | | | Typ: | P1S | Hydrologické poradie: | 4-30-10-014 | | | Q(355): | 0.01 |
| NEC: | B575000D | | | Kód VU: | SKB0018 | Druh miesta: | ZM,PM | | | Q(270): | 0.06 |
| Riečny kilometer: | 7.5 | | | ROM ES: | Áno | Tok: | Trnávka -1 | | | Q(A): | 0.47 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 9 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| M025 | Fluorén | Fluorén* | µg/l | 3 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M027 | Pyrén | Pyrén* | µg/l | 3 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M030 | Chryzén | Chryzén* | µg/l | 3 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 3 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 3 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 3 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 3 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 3 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 3 | 0.005 | 0.005 | 0.003 | 0.005 | | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevaldkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|-------------------------------------|-----------------|--------------|--------------|---------|-----------------------|-------------|----------|------------------------------|---------------------------------|------|
| Miesto odberu: | CHLMEC - ZEMPLÍNSKY BRANČ | | | Typ: | P1S | Hydrologické poradie: | 4-30-10-025 | | | Q(355): | 0.01 |
| NEC: | B5910000 | | | Kód VU: | SKB0020 | Druh miesta: | ZM | | | Q(270): | 0.05 |
| Riečny kilometer: | 3.9 | | | ROM ES: | Nie | Tok: | Chlmec | | | Q(A): | 0.35 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 4 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 3.4 | 12.3 | 8.0 | 4.5 | viac ako 5.0 | N | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 1.04 | 8.93 | 2.49 | 3.52 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 10.13 | 80.30 | 27.97 | 38.81 | 35 | N | |
| B001 | Reakcia vody | pH | - | 12 | 7.22 | 7.90 | 7.63 | 7.87 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.44 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.7 | 20.8 | 10.9 | 17.0 | <26.0 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 53.2 | 114.3 | 90.4 | 102.1 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.027 | 0.398 | 0.099 | 0.143 | 1 | A | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.230 | 6.034 | 2.015 | 4.771 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.142 | 0.350 | 0.262 | 0.328 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.81 | 7.64 | 3.15 | 5.77 | 9 | A | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 3.6 | 11.9 | 7.9 | 11.4 | 50 | A | |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 72 | 1028 | 367 | 661 | | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 33.00 | 100.00 | 69.33 | 93.10 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.03477 | 0.51256 | 0.12728 | 0.18352 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 1.01815 | 26.71093 | 8.96341 | 21.11997 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.32822 | 0.86810 | 0.59305 | 0.84785 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 4.78 | 8.56 | 6.72 | 8.27 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.107 | 0.283 | 0.193 | 0.276 | | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P053 | Isodrin | Isodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | | |
| P097 | Chloridazon | Chloridazon* | µg/l | 3 | 1.00 | 1.00 | 0.50 | 1.00 | | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|--|---------------------|----------|--------------|----------|-----------------------|-------------|----------|------------------------------|---------------------------------|
| Miesto odberu: | ONDAVA - BREHOV | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-10-027 | | Q(355): | 3.367 |
| NEC: | B595000D | | | Kód VU: | SKB0006 | Druh miesta: | ZM,PM | | Q(270): | 6.19 |
| Riečny kilometer: | 4.2 | | | ROM ES: | Áno | Tok: | Ondava | | Q(A): | 21.72 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 228 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 5.4 | 12.1 | 8.9 | 6.3 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 1.76 | 4.52 | 3.13 | 4.31 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 11.07 | 34.21 | 24.52 | 33.02 | 35 | A |
| B001 | Reakcia vody | pH | - | 12 | 7.30 | 7.96 | 7.68 | 7.84 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.53 | 6 | A |
| B002 | Teplota vody | t vody | °C | 12 | 1.0 | 17.1 | 9.6 | 17.0 | <26.0 | A |
| B003 | Rozpustené látky | RL105 | mg/l | 4 | 288.0 | 426.0 | 354.0 | 411.9 | 900 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 35.9 | 66.4 | 52.6 | 65.9 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.049 | 0.877 | 0.239 | 0.432 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0103 | 0.0605 | 0.0275 | 0.0452 | 0.02 | N |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.384 | 2.848 | 1.433 | 2.761 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.051 | 0.236 | 0.127 | 0.190 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.81 | 3.96 | 2.43 | 3.49 | 9 | A |
| C003 | Vápnik | Ca | mg/l | 12 | 56.6 | 83.1 | 67.4 | 78.6 | 100 | A |
| C004 | Horčík | Mg | mg/l | 12 | 11.0 | 18.7 | 13.6 | 16.1 | 200 | A |
| C009 | Fenoly prchajúce s vod. Parou (fenolový index) | FN | mg/l | 12 | 0.0020 | 0.0047 | 0.0018 | 0.0041 | 0.02 | A |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.2 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 3.1 | 12.2 | 6.5 | 11.7 | 50 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 11 | 56.00 | 90.00 | 74.55 | 84.00 | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 11 | 2.76 | 7.92 | 5.31 | 7.38 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 9.00 | 69.00 | 31.00 | 60.90 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.6169 | 3.7609 | 1.6991 | 3.0781 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.86 | 2.84 | 2.24 | 2.63 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.06310 | 1.12943 | 0.30715 | 0.55647 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.03383 | 0.19869 | 0.09023 | 0.14834 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 1.69987 | 12.60735 | 6.34425 | 12.22399 | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 12 | -1.00 | 27.00 | 11.13 | 21.70 | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozpp.po f | mg/l | 11 | 0.025 | 0.210 | 0.069 | 0.089 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.07669 | 0.64110 | 0.19913 | 0.26749 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 2.52 | 5.42 | 4.14 | 5.07 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.025 | 0.209 | 0.065 | 0.087 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlómetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrommetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.0050 | 0.0052 | 0.0027 | 0.0050 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |

| | | | | | | | | | | |
|--|------------------------|------------------|----------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | ONDAVA - BREHOV | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-10-027 | | | Q(355): | 3.367 |
| NEC: | B595000D | | Kód VU: | SKB0006 | Druh miesta: | ZM,PM | | | Q(270): | 6.19 |
| Riečny kilometer: | 4.2 | | ROM ES: | Áno | Tok: | Ondava | | | Q(A): | 21.72 |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 228 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.010 | 0.002 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|---|---------------------|--------------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | VÝCHODNÝ LELEŠSKÝ KANÁL- CESTNÝ MOST, BORZVA | | | Typ: | P1M | Hydrologické poradie: | 4-30-11-002 | | Q(355): | |
| NEC: | B6010100 | | | Kód VU: | SKB0047 | Druh miesta: | PM | | Q(270): | |
| Riečny kilometer: | 8.5 | | | ROM ES: | Nie | Tok: | Leleský K. | | Q(A): | |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 6 | 1.7 | 9.9 | 7.1 | 3.8 | viac ako 5.0 | N |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 6 | 1.34 | 40.24 | 11.28 | 26.66 | 7 | N |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 6 | 24.32 | 304.68 | 133.09 | 290.76 | 35 | N |
| B001 | Reakcia vody | pH | - | 6 | 7.25 | 8.17 | 7.69 | 8.04 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.35 | 6 | A |
| B002 | Teplota vody | t vody | °C | 6 | 12.5 | 26.4 | 18.0 | 24.3 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 6 | 18.4 | 39.2 | 31.7 | 37.4 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 6 | 0.026 | 0.677 | 0.251 | 0.499 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 6 | 0.0009 | 0.0155 | 0.0095 | 0.0155 | 0.02 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 6 | 0.271 | 0.791 | 0.369 | 0.554 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 6 | 0.03 | 5.18 | 0.99 | 2.73 | 0.4 | N |
| B024 | Celkový dusík | Ncelk. | mg/l | 6 | 0.60 | 4.75 | 1.98 | 3.52 | 9 | A |
| C003 | Vápnik | Ca | mg/l | 6 | 26.6 | 57.0 | 48.2 | 56.2 | 100 | A |
| C004 | Horčík | Mg | mg/l | 6 | 4.74 | 11.70 | 8.96 | 10.95 | 200 | A |
| K025 | Chlórbenzén | CB* | µg/l | 6 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 6 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 6 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 6 | 0.2 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 6 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 5 | 1.3 | 142.1 | 47.0 | 111.6 | 50 | N |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 5 | 62 | 2328 | 694 | 1634 | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 6 | 17.00 | 111.00 | 75.67 | 102.50 | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 6 | 1.81 | 41.98 | 12.66 | 29.45 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 6 | 2.00 | 1636.00 | 368.33 | 1043.50 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 6 | 0.2979 | 1.0036 | 0.6300 | 0.9401 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 6 | 0.86 | 1.86 | 1.57 | 1.83 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 6 | 0.03348 | 0.87186 | 0.32368 | 0.64263 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 6 | 0.00296 | 0.05090 | 0.03158 | 0.05090 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 6 | 1.19965 | 3.50155 | 1.63347 | 2.45020 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 6 | 0.01534 | 0.55828 | 0.21728 | 0.52761 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 6 | 1.60 | 4.06 | 3.04 | 3.90 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 6 | 0.005 | 0.182 | 0.070 | 0.172 | | |
| H097 | 4-oktylfenol etoxylát | 2,4 -DNF* | µg/l | 6 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 6 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| K024 | o-xylén | o-xylén* | µg/l | 6 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 6 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 6 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 6 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 6 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 6 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 6 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 6 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 6 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 6 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 6 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 6 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 6 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 6 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |

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|--|--|------------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | VÝCHODNÝ LELEŠKÝ KANÁL- CESTNÝ MOST, BORZVA | | | Typ: | P1M | Hydrologické poradie: | 4-30-11-002 | | Q(355): | |
| NEC: | B6010100 | | | Kód VU: | SKB0047 | Druh miesta: | PM | | Q(270): | |
| Riečny kilometer: | 8.5 | | | ROM ES: | Nie | Tok: | Leleský K. | | Q(A): | |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 6 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 6 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 6 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 6 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 6 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 6 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 6 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 6 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 6 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 6 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 6 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 6 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 6 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 6 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 6 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 6 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 6 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 6 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 6 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 6 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 6 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 6 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 6 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 6 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| R023 | Prometryn | Prometryn* | µg/l | 6 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 6 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 6 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 6 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 6 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|-------------------------------------|---------------|----------|--------------|---------|-----------------------|---------------|---------|------------------------------|---------------------------------|------|
| Miesto odberu: | SOMOTORSKÝ K. - SOMOTOR | | | Typ: | P1M | Hydrologické poradie: | 4-30-11-004 | | | Q(355): | 0.03 |
| NEC: | B634000D | | | Kód VU: | SKB0024 | Druh miesta: | ZM,PM | | | Q(270): | 0.06 |
| Riečny kilometer: | 3.6 | | | ROM ES: | Áno | Tok: | Somotorský K. | | | Q(A): | 0.26 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 13 | 4.6 | 14.0 | 8.5 | 5.1 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 13 | 1.06 | 17.08 | 3.82 | 4.33 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 13 | 12.98 | 164.79 | 35.90 | 36.41 | 35 | N | |
| B001 | Reakcia vody | pH | - | 13 | 7.08 | 7.76 | 7.46 | 7.64 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.20 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 13 | 0.0 | 22.4 | 11.9 | 20.8 | <26.0 | A | |
| B003 | Rozpustené látky | RL105 | mg/l | 10 | 328.0 | 463.0 | 417.5 | 458.5 | 900 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 13 | 56.9 | 82.1 | 68.2 | 79.0 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 13 | 0.032 | 2.371 | 0.364 | 0.697 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 13 | 0.0027 | 0.0398 | 0.0152 | 0.0316 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 13 | 0.230 | 7.594 | 1.076 | 1.175 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 13 | 0.021 | 0.144 | 0.075 | 0.134 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 13 | 0.83 | 9.06 | 2.29 | 3.24 | 9 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 43.1 | 103.0 | 74.7 | 87.5 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 12.1 | 22.1 | 17.5 | 19.5 | 200 | A | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 6.1 | 49.3 | 13.8 | 26.8 | 50 | A | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Násýtenie kyslíkom | O2 % | % | 13 | 50.00 | 137.00 | 77.85 | 100.80 | | | |
| A041 | Rozpustený organický uhlík | DOC | mg/l | 11 | 2.40 | 11.34 | 5.80 | 9.58 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 13 | 2.00 | 356.00 | 36.54 | 21.60 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 13 | 0.2847 | 8.1000 | 1.4644 | 2.9197 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.57 | 25.50 | 4.45 | 3.31 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 13 | 0.04121 | 3.05344 | 0.46877 | 0.89762 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 13 | 0.00887 | 0.13071 | 0.05002 | 0.10378 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 13 | 1.01815 | 33.61664 | 4.80369 | 5.20230 | | | |
| B038 | P celk. rozpust. po filtrácii | Pc.rozp.po f | mg/l | 13 | 0.010 | 0.094 | 0.028 | 0.053 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 13 | 0.02147 | 0.26994 | 0.07810 | 0.15583 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 13 | 3.90 | 6.92 | 5.63 | 6.32 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 13 | 0.007 | 0.088 | 0.025 | 0.051 | | | |

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|--|--------------------------------|-----------------|----------|--------------|---------|-----------------------|---------------|---------|------------------------------|---------------------------------|------|
| Miesto odberu: | SOMOTORSKÝ K. - SOMOTOR | | | Typ: | P1M | Hydrologické poradie: | 4-30-11-004 | | | Q(355): | 0.03 |
| NEC: | B634000D | | | Kód VU: | SKB0024 | Druh miesta: | ZM,PM | | | Q(270): | 0.06 |
| Riečny kilometer: | 3.6 | | | ROM ES: | Áno | Tok: | Somotorský K. | | | Q(A): | 0.26 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 5 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | | |
| P088 | Phenmedipham | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| P096 | Chlorpyrifos-metyl | Chlórpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | | |
| P097 | Chloridazon | Chloridazon* | µg/l | 3 | 1.00 | 1.00 | 0.50 | 1.00 | | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | | |

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|--|-------------------------------------|---------------------|--------------|--------------|-----------------------|-------------|---------|----------|------------------------------|---------------------------------|
| Miesto odberu: | TISA - MALÉ TRAKANY | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-01-001 | | | Q(355): | |
| NEC: | T617000D | | Kód VU: | SKT0001 | Druh miesta: | ZM,PM | | | Q(270): | |
| Riečny kilometer: | 3 | | ROM ES: | Áno | Tok: | Tisa | | | Q(A): | |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Tisa | | | Q(1): | |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 8.2 | 14.9 | 10.8 | 8.3 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 4.59 | 2.16 | 3.30 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 2.90 | 41.03 | 17.01 | 35.64 | 35 | N |
| B001 | Reakcia vody | pH | - | 12 | 7.17 | 7.92 | 7.66 | 7.84 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.52 | 6 | A |
| B002 | Teplota vody | t vody | °C | 12 | 0.0 | 23.8 | 12.8 | 22.3 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 23.6 | 55.0 | 36.9 | 49.8 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.018 | 0.668 | 0.122 | 0.164 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0021 | 0.0185 | 0.0096 | 0.0160 | 0.02 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 0.362 | 3.684 | 1.678 | 2.947 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.011 | 0.095 | 0.051 | 0.077 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 0.76 | 5.28 | 2.46 | 3.48 | 9 | A |
| C003 | Vápnik | Ca | mg/l | 12 | 35.5 | 59.4 | 43.4 | 52.5 | 100 | A |
| C004 | Horčík | Mg | mg/l | 12 | 5.46 | 10.20 | 6.83 | 8.43 | 200 | A |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.2 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E001 | Sapróbny index biosestónu | SI-bios | - | 11 | 1.42 | 2.25 | 1.90 | 2.19 | 2.4 | A |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 2.2 | 54.0 | 22.4 | 49.7 | 50 | A |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 22 | 42950 | 13580 | 36640 | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 80.00 | 124.00 | 99.92 | 118.70 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 2.00 | 122.00 | 37.92 | 71.60 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 0.3861 | 4.3633 | 1.8109 | 3.0336 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.12 | 1.90 | 1.36 | 1.62 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.02318 | 0.86027 | 0.15862 | 0.21121 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.00690 | 0.06076 | 0.03153 | 0.05248 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 1.60248 | 16.30810 | 7.42880 | 13.04648 | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 12 | -3.40 | 24.10 | 12.28 | 23.13 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.01534 | 0.20245 | 0.04192 | 0.03988 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 1.48 | 3.76 | 2.49 | 3.24 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.005 | 0.066 | 0.013 | 0.013 | | |
| H097 | 4-oktylfenol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.20 | 0.06 | 0.10 | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlómetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrommetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |

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|--|--------------------------------|------------------|----------|--------------|----------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | TISA - MALÉ TRAKANY | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-01-001 | | Q(355): | |
| NEC: | T617000D | | | Kód VU: | SKT0001 | Druh miesta: | ZM,PM | | Q(270): | |
| Riečny kilometer: | 3 | | | ROM ES: | Áno | Tok: | Tisa | | Q(A): | |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Tisa | | Q(1): | |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p,p. DDE | p,p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| P097 | Chloridazon | Chloridazon* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|--|----------------|--------------|--------------|-----------------------|-------------|---------|---------|------------------------------|---------------------------------|
| Miesto odberu: | TISA - ZEMPLÉNAGARD | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-01-001 | | | Q(355): | |
| NEC: | T618000R | | Kód VU: | SKT0001 | Druh miesta: | ZM,PM | | | Q(270): | |
| Riečny kilometer: | 0 | | ROM ES: | Áno | Tok: | Tisa | | | Q(A): | |
| | | | ROM CHS: | Nie | Čiastkové povodie: | Tisa | | | Q(1): | |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 11 | 7.9 | 13.4 | 10.5 | 8.1 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 11 | 0.82 | 4.65 | 2.04 | 3.37 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 11 | 4.07 | 26.60 | 13.52 | 25.95 | 35 | A |
| A005 | Celkový organický uhlík | TOC | mg/l | 6 | 0.87 | 5.81 | 2.76 | 4.99 | 11 | A |
| B001 | Reakcia vody | pH | - | 11 | 7.59 | 8.07 | 7.82 | 7.92 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.61 | 6 | A |
| B002 | Teplota vody | t vody | °C | 11 | 0.1 | 27.5 | 13.5 | 23.0 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 11 | 24.3 | 49.9 | 36.5 | 45.2 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 11 | 0.018 | 0.218 | 0.081 | 0.155 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 11 | 0.0030 | 0.0167 | 0.0095 | 0.0161 | 0.02 | A |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 11 | 0.271 | 1.672 | 0.945 | 1.650 | 5 | A |
| B011 | Organický dusík | N organický | mg/l | 6 | 0.15 | 1.77 | 0.45 | 1.19 | 2.5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 11 | 0.011 | 0.246 | 0.057 | 0.077 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 11 | 0.48 | 3.68 | 1.37 | 1.84 | 9 | A |
| C001 | Chloridy | Cl- | mg/l | 11 | 10.4 | 60.6 | 31.4 | 43.2 | 200 | A |
| C003 | Vápnik | Ca | mg/l | 11 | 31.2 | 56.3 | 41.5 | 48.9 | 100 | A |
| C004 | Horčík | Mg | mg/l | 11 | 3.82 | 9.04 | 6.51 | 8.56 | 200 | A |
| C009 | Fenoly prchajúce s vod. Parou (fenolový index) | FN | mg/l | 6 | 0.0020 | 0.0043 | 0.0019 | 0.0038 | 0.02 | A |
| C010 | Tenzidy aniónové | PAL-A (MBAS) | mg/l | 6 | 0.020 | 0.026 | 0.013 | 0.023 | 1 | A |
| C011 | Nepolárne extrahovat.látky -UV | NEL UV | mg/l | 6 | 0.020 | 0.028 | 0.015 | 0.026 | 0.1 | A |
| G027 | Absorbované organ. halogény | AOX | µg/l | 6 | 10.0 | 31.0 | 18.7 | 27.0 | 20 | N |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlórétén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť D - UKAZOVATELE KVALITY VODY (ukazovatele rádioaktivity) | | | | | | | | | | |
| F037 | Céziium 137 (gammaspetrokop.) | 137 Cs | Bq/l | 3 | 0.003 | 0.010 | 0.004 | 0.009 | 0.5 | A |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E004 | Termotolerantné koli. baktérie | TKB | KTJ/ml | 7 | 0 | 30 | 7 | 18 | 20 | A |
| E005 | Fekálne streptokoky (črevné enterokoky) | EK | KTJ/ml | 7 | 0 | 52 | 10 | 26 | 10 | N |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 2.0 | 85.8 | 30.2 | 66.5 | 50 | N |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 190 | 13266 | 4477 | 12186 | | |
| E086 | Kultivované mikroorg. 22°C | KM22 | KTJ/ml | 6 | 105 | 1065 | 365 | 795 | 5000 | A |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 11 | 78.00 | 135.00 | 99.55 | 122.00 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 11 | 3.00 | 142.00 | 34.45 | 113.00 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 11 | 0.3277 | 1.9067 | 1.0359 | 1.8166 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 11 | 0.94 | 1.69 | 1.30 | 1.57 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 11 | 0.02318 | 0.28075 | 0.10478 | 0.19961 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 11 | 0.00985 | 0.05484 | 0.03129 | 0.05287 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 11 | 1.19965 | 7.40151 | 4.18327 | 7.30412 | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 11 | -3.80 | 30.40 | 14.36 | 27.10 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 11 | 0.01534 | 0.05521 | 0.03067 | 0.05215 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 11 | 1.52 | 3.30 | 2.48 | 3.00 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 11 | 0.005 | 0.018 | 0.010 | 0.017 | | |
| E008 | Escherichia coli | EC | KTJ/100ml | 7 | 0 | 120 | 23 | 57 | | |
| F036 | Rádium 228 | 228 Ra | Bq/l | 3 | 0.004 | 0.017 | 0.009 | 0.015 | | |
| F039 | Rádium (226Ra) | - | Bq/l | 3 | 0.005 | 0.029 | 0.014 | 0.025 | | |
| F051 | K-40 (gammaspetrokop.) | K-40 | Bq/l | 3 | 0.12 | 0.25 | 0.17 | 0.23 | | |
| H097 | 4-oktylffénol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |

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|--|--------------------------------|---------------------|----------|--------------|----------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | TISA - ZEMPLÉNAGARD | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-01-001 | | Q(355): | |
| NEC: | T618000R | | | Kód VU: | SKT0001 | Druh miesta: | ZM,PM | | Q(270): | |
| Riečny kilometer: | 0 | | | ROM ES: | Áno | Tok: | Tisa | | Q(A): | |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Tisa | | Q(1): | |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlómetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómmetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 11 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 11 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 11 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 11 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 11 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 11 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p,p. DDE | p,p. DDE* | µg/l | 11 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 11 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 11 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 11 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 11 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 11 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 11 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 11 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 11 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 11 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 11 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlórpyrifos-metyl | Chlórpyrifos_m* | µg/l | 11 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| P097 | Chloridazon | Chloridazon* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| R023 | Prometryn | Prometryn* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 11 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |

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|--|--|---------------------|--------------|--------------|----------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | BODROG - STREDA NAD BODROGOM | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-11-005 | | Q(355): | 17.792 |
| NEC: | B615000D | | | Kód VU: | SKB0001 | Druh miesta: | ZM,PM | | Q(270): | 33.153 |
| Riečny kilometer: | 6 | | | ROM ES: | Áno | Tok: | Bodrog | | Q(A): | 110.51 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 500 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 11 | 6.1 | 13.0 | 9.3 | 6.1 | viac ako 5.0 | A |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 11 | 1.11 | 2.62 | 1.64 | 1.96 | 7 | A |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 11 | 5.82 | 21.02 | 14.39 | 18.04 | 35 | A |
| A005 | Celkový organický uhlík | TOC | mg/l | 11 | 1.67 | 5.34 | 2.94 | 3.97 | 11 | A |
| B001 | Reakcia vody | pH | - | 11 | 7.40 | 8.15 | 7.75 | 7.92 | 8.5 | A |
| B001 | Reakcia vody | pH | - | | | | | 7.54 | 6 | A |
| B002 | Teplota vody | t vody | °C | 11 | 0.5 | 25.2 | 13.4 | 22.5 | <26.0 | A |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 11 | 24.5 | 39.2 | 32.1 | 38.2 | 110 | A |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 11 | 0.081 | 0.305 | 0.163 | 0.235 | 1 | A |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 11 | 0.0146 | 0.0717 | 0.0348 | 0.0569 | 0.02 | N |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 11 | 0.904 | 2.938 | 1.333 | 1.627 | 5 | A |
| B012 | Celkový fosfor | Pcelk. | mg/l | 11 | 0.053 | 0.146 | 0.093 | 0.132 | 0.4 | A |
| B024 | Celkový dusík | Ncelk. | mg/l | 11 | 1.26 | 6.04 | 2.22 | 2.51 | 9 | A |
| C001 | Chloridy | Cl- | mg/l | 11 | 5.8 | 14.9 | 10.4 | 14.8 | 200 | A |
| C003 | Vápnik | Ca | mg/l | 11 | 30.4 | 51.2 | 42.0 | 50.3 | 100 | A |
| C004 | Horčík | Mg | mg/l | 11 | 5.48 | 10.10 | 7.68 | 9.70 | 200 | A |
| C009 | Fenoly prchajúce s vod. Parou (fenolový index) | FN | mg/l | 11 | 0.0020 | 0.0073 | 0.0020 | 0.0036 | 0.02 | A |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A |
| L034 | Cis 1,2 - dichlórétén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.3 | 6.4 | 3.8 | 5.4 | 50 | A |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 112 | 760 | 324 | 540 | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| A021 | Násýtenie kyslíkom | O2 % | % | 11 | 71.00 | 101.00 | 85.00 | 97.00 | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 11 | 2.00 | 109.00 | 21.09 | 47.00 | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 11 | 1.0239 | 3.2664 | 1.5316 | 1.8296 | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 11 | 0.98 | 1.69 | 1.36 | 1.64 | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 11 | 0.10431 | 0.39279 | 0.21038 | 0.30264 | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 11 | 0.04795 | 0.23547 | 0.11437 | 0.18686 | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 11 | 4.00177 | 13.00575 | 5.90285 | 7.20230 | | |
| B028 | Teplota vzduchu | t vzduchu | °C | 11 | -3.50 | 29.10 | 13.95 | 25.80 | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 11 | 0.10123 | 0.22699 | 0.14612 | 0.19939 | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 11 | 1.94 | 3.74 | 2.80 | 3.64 | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 11 | 0.033 | 0.074 | 0.048 | 0.065 | | |
| H097 | 4-oktylfenol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | |
| K067 | N-nitrozodifenylamín | Nitrozo_dfen* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L022 | 1,1- dichlórétén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L025 | 1,1,1-Trichlórétán | 1,1,1 Trichlórétán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| L030 | Brómdichlórmetán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L031 | Chlórdibrómmetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |
| L035 | Trans 1,2 - dichlórétén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | |

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|---|-------------------------------------|------------------|----------|--------------|----------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | BODROG - STREDA NAD BODROGOM | | | Typ: | B1 (P1V) | Hydrologické poradie: | 4-30-11-005 | | Q(355): | 17.792 |
| NEC: | B615000D | | | Kód VU: | SKB0001 | Druh miesta: | ZM,PM | | Q(270): | 33.153 |
| Riečny kilometer: | 6 | | | ROM ES: | Áno | Tok: | Bodrog | | Q(A): | 110.51 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 500 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| P097 | Chloridazon | Chloridazon* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.86 | 0.16 | 0.20 | | |
| A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav | | | | | | | | | | |

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|--|--------------------------------------|---------------------|--------------|--------------|---------|-----------------------|-------------|----------|------------------------------|---------------------------------|-------|
| Miesto odberu: | ROŇAVA - SLOVENSKÉ NOVÉ MESTO | | | Typ: | P1S | Hydrologické poradie: | 4-30-11-031 | | | Q(355): | 0.04 |
| NEC: | B663000D | | | Kód VU: | SKB0023 | Druh miesta: | ZM,PM | | | Q(270): | 0.208 |
| Riečny kilometer: | 2.2 | | | ROM ES: | Áno | Tok: | Roňava -1 | | | Q(A): | 1.97 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | | Q(1): | 43 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 | |
| Časť A - UKAZOVATELE KVALITY VODY (všeobecné ukazovatele) | | | | | | | | | | | |
| A001 | Rozpustený kyslík | O2 | mg/l | 12 | 7.1 | 14.9 | 10.5 | 8.0 | viac ako 5.0 | A | |
| A002 | Biochemická spotreba kyslíka | BSK-5 | mg/l | 12 | 0.82 | 3.92 | 2.06 | 3.31 | 7 | A | |
| A004 | Chemická spotreba kyslíka Cr | CHSKCr | mg/l | 12 | 2.90 | 54.31 | 27.01 | 37.90 | 35 | N | |
| B001 | Reakcia vody | pH | - | 12 | 7.60 | 8.00 | 7.76 | 7.89 | 8.5 | A | |
| B001 | Reakcia vody | pH | - | | | | | 7.64 | 6 | A | |
| B002 | Teplota vody | t vody | °C | 12 | 0.2 | 24.1 | 11.4 | 20.8 | <26.0 | A | |
| B004 | Vodivosť | EK (vodivosť) | mS/m | 12 | 31.2 | 54.2 | 43.5 | 53.7 | 110 | A | |
| B008 | Amoniakálny dusík | N-NH4 | mg/l | 12 | 0.030 | 0.771 | 0.251 | 0.563 | 1 | A | |
| B009 | Dusitanový dusík | N-NO2 | mg/l | 12 | 0.0103 | 0.0581 | 0.0277 | 0.0511 | 0.02 | N | |
| B010 | Dusičnanový dusík | N-NO3 | mg/l | 12 | 1.175 | 3.074 | 1.893 | 2.879 | 5 | A | |
| B012 | Celkový fosfor | Pcelk. | mg/l | 12 | 0.138 | 0.541 | 0.281 | 0.390 | 0.4 | A | |
| B024 | Celkový dusík | Ncelk. | mg/l | 12 | 2.11 | 6.78 | 3.06 | 3.79 | 9 | A | |
| C003 | Vápnik | Ca | mg/l | 12 | 36.4 | 70.5 | 49.9 | 66.9 | 100 | A | |
| C004 | Horčík | Mg | mg/l | 12 | 8.2 | 18.4 | 12.2 | 15.4 | 200 | A | |
| K025 | Chlórbenzén | CB* | µg/l | 12 | 0.3 | 0.3 | 0.2 | 0.3 | 10 | A | |
| K028 | 1,3-Dichlórbenzén | 1,3 DCB* | µg/l | 12 | 0.2 | 0.2 | 0.1 | 0.2 | 1 | A | |
| K029 | 1,4-Dichlórbenzén | 1,4 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| K030 | 1,2-Dichlórbenzén | 1,2 DCB* | µg/l | 12 | 0.4 | 0.4 | 0.2 | 0.4 | 1 | A | |
| L034 | Cis 1,2 - dichlóretén | 1,2 - cis DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | 0.4 | Nehodnotené | |
| Časť E - UKAZOVATELE KVALITY VODY (hydrobiologické a mikrobiologické ukazovatele) | | | | | | | | | | | |
| E022 | Biomasa fytoplanktónu (chlorofyl-a) | CHLa | µg/l | 7 | 1.1 | 29.8 | 8.0 | 16.0 | 50 | A | |
| E075 | Abundancia fytoplanktónu | Abund.FYTOPL | % stimulácie | 7 | 152 | 2228 | 871 | 1668 | | | |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | | |
| A021 | Nasýtenie kyslíkom | O2 % | % | 12 | 84.00 | 119.00 | 93.25 | 104.50 | | | |
| B005 | Nerozpustené látky 105°C | NL | mg/l | 12 | 4.00 | 351.00 | 61.67 | 153.40 | | | |
| B014 | Anorganický dusík | N.anorg. | mg/l | 12 | 1.2460 | 3.6539 | 2.1713 | 3.4085 | | | |
| B021 | (Ca + Mg) | (Ca + Mg) | mmol/l | 12 | 1.25 | 2.45 | 1.75 | 2.17 | | | |
| B025 | Amoniakálne ióny | NH4+ | mg/l | 12 | 0.03863 | 0.99292 | 0.32282 | 0.72440 | | | |
| B026 | Dusitanové ióny | NO2- | mg/l | 12 | 0.03383 | 0.19080 | 0.09089 | 0.16778 | | | |
| B027 | Dusičnanové ióny | NO3- | mg/l | 12 | 5.20142 | 13.60779 | 8.37945 | 12.74414 | | | |
| C027 | Fosforečnany | PO4(3-) | mg/l | 12 | 0.40184 | 1.01534 | 0.60378 | 0.93773 | | | |
| C038 | Alkalita celková KNK4.5 | KNK 4.5 | mmol/l | 12 | 2.40 | 4.18 | 3.36 | 4.03 | | | |
| C051 | Fosforečnanový fosfor | P-PO4 | mg/l | 12 | 0.131 | 0.331 | 0.197 | 0.306 | | | |
| H097 | 4-oktylfenol etoxylát | 2,4 -DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| H098 | 4-nonylfenol etoxylát | 2-met-4,6DNF* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| K024 | o-xylén | o-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| K026 | Etylbenzén | Etylbenzén* | µg/l | 12 | 0.40 | 0.40 | 0.20 | 0.40 | | | |
| K031 | p-xylén | p-xylén* | µg/l | 12 | 0.30 | 0.30 | 0.15 | 0.30 | | | |
| K067 | N-nitrozodifenylamín | Nitrozo_dfen* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L022 | 1,1- dichlóretén | 1,1 DCE* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L025 | 1,1,1-Trichlóretán | 1,1,1 Trichlóretán* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | | |
| L030 | Brómdichlóretán | CHBrCl2* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L031 | Chlórdibrómetán | CHBr2Cl* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L032 | Bromoform | CHBr3* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L035 | Trans 1,2 - dichlóretén | 1,2 trans DCE* | µg/l | 12 | 0.50 | 0.50 | 0.25 | 0.50 | | | |
| L075 | Pentabromované difenylétery154 | BDE_154* | µg/l | 12 | 0.001 | 0.001 | 0.001 | 0.001 | | | |
| L076 | Pentabromované difenylétery153 | BDE_153* | µg/l | 11 | 0.001 | 0.001 | 0.001 | 0.001 | | | |

| | | | | | | | | | | |
|--|--------------------------------------|------------------|----------|--------------|---------|-----------------------|-------------|---------|------------------------------|---------------------------------|
| Miesto odberu: | ROŇAVA - SLOVENSKÉ NOVÉ MESTO | | | Typ: | P1S | Hydrologické poradie: | 4-30-11-031 | | Q(355): | 0.04 |
| NEC: | B663000D | | | Kód VU: | SKB0023 | Druh miesta: | ZM,PM | | Q(270): | 0.208 |
| Riečny kilometer: | 2.2 | | | ROM ES: | Áno | Tok: | Roňava -1 | | Q(A): | 1.97 |
| | | | | ROM CHS: | Nie | Čiastkové povodie: | Bodrog | | Q(1): | 43 |
| | Názov ukazovateľa | Symbol | Jednotka | Počet údajov | Minimum | Maximum | Priemer | P90/P10 | Hodnota podľa NV SR 269/2010 | Hodnotenie podľa NV SR 269/2010 |
| ĎALŠIE UKAZOVATELE KVALITY VODY | | | | | | | | | | |
| L077 | Pentabromované difenylétery47 | BDE_47* | µg/l | 12 | 0.00017 | 0.00017 | 0.00009 | 0.00017 | | |
| L078 | Pentabromované difenylétery28 | BDE_28* | µg/l | 12 | 0.00008 | 0.00008 | 0.00004 | 0.00008 | | |
| L079 | Pentabromované difenylétery100 | BDE_100* | µg/l | 12 | 0.00005 | 0.00005 | 0.00003 | 0.00005 | | |
| L080 | Pentabromované difenylétery99 | BDE_99* | µg/l | 12 | 0.00012 | 0.00012 | 0.00006 | 0.00012 | | |
| M025 | Fluorén | Fluorén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M027 | Pyrén | Pyrén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M030 | Chryzén | Chryzén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M031 | Benzo(a)antracén | B(a)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M032 | Benzo(b)fluorantén | B(b)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M034 | Benzo(k)fluorantén | B(k)fluorantén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| M036 | Benzo(g,h,i)perylén | B(ghi)perylén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M037 | Indeno(1,2,3-cd)pyrén | Indenopyrén* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| M038 | Dibenzo(a,h)antracén | Db(a,h)antracén* | µg/l | 12 | 0.005 | 0.005 | 0.003 | 0.005 | | |
| P028 | Heptachlór | Heptachlór* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P029 | Aldrin | Aldrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P031 | p.p. DDE | p.p. DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P032 | Dieldrin | Dieldrin* | µg/l | 12 | 0.0026 | 0.0026 | 0.0013 | 0.0026 | | |
| P033 | Endrin | Endrin* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P035 | Metoxychlór | Metoxychlór* | µg/l | 12 | 0.004 | 0.004 | 0.002 | 0.004 | | |
| P036 | o,p - DDD | o,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P037 | p,p' - DDD | p,p DDD* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P038 | o,p' - DDE | o,p' - DDE* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P039 | o,p' - DDT | o,p' - DDT* | µg/l | 12 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| P053 | Isodrin | Izodrin* | µg/l | 12 | 0.002 | 0.002 | 0.001 | 0.002 | | |
| P088 | Phenmedifam | Phenmedifam* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P089 | Chlortoluron | Chlortoluron* | µg/l | 12 | 0.10 | 0.10 | 0.05 | 0.10 | | |
| P096 | Chlorpyrifos-metyl | Chlorpyrifos_m* | µg/l | 12 | 0.02 | 0.02 | 0.01 | 0.02 | | |
| P097 | Chloridazon | Chloridazon* | µg/l | 1 | 1.00 | 1.00 | 0.50 | 1.00 | | |
| R023 | Prometryn | Prometryn* | µg/l | 12 | 0.20 | 0.30 | 0.10 | 0.20 | | |
| R028 | Terbutryn | Terbutryn* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R031 | Desetylatrazín | Desetylatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R032 | Desizopropylatrazín | DPatrazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| R033 | Terbutylazín | Terbutylazín* | µg/l | 12 | 0.20 | 0.20 | 0.10 | 0.20 | | |
| <p>A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010 Kód VÚ - Kód útvaru povrchovej vody ZM - Základné monitorovanie PM - Prevádzkové monitorovanie ROM ES - Reprezentatívne odberové miesta pre ekologický stav ROM CHS - Reprezentatívne odberové miesta pre chemický stav</p> | | | | | | | | | | |