

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC  | I010020D                                    |  |                      | UHORŠTIANSKY POTOK - UHORSKÉ | Štatistické hodnoty |        |              |          | Druh miesta: ZM<br>ROM ES: Nie<br>ROM CHS: Nie |          | Kód VU:<br>SK10067<br>Typ: K2M | <b>Hodnotenie</b> |    |   |
|------|---|--|----------------------|------------------------------|---------------------|--------|--------------|----------|--|----------|--------------------------------|-------------------|----|---|
|      |   |  |                      |                              | Údaje [µg·l⁻¹]      | Symbol | Počet údajov | Minimum  | Maximum  | P90      | Priemer                        | NPK               | RP |   |
| H025 | Pentachlórfenol                             |  | PCP*                 | 12                           | 0.05                |        |              | 0.05     | 0.05   | 0.03     | 1                              | 0.4               | A  | A |
| H040 | 4-terc-oktylfenol                           |  | 4-(terc)-oktylfenol* | 12                           | 0.0198              |        |              | 0.0198   | 0.0198   | 0.0099   | -                              | 0.1               |    | A |
| H042 | 4-metyl-2,6-di-terc-butylfenol              |  | 4-m-2,6-tBTP*        | 12                           | 0.30                |        |              | 0.30     | 0.30   | 0.15     | 17                             | 1.4               | A  | A |
| H099 | 4-nonylfenol                                |  | 4-nonylfenol*        | 12                           | 0.0105              |        |              | 0.0105   | 0.0105   | 0.0053   | 2                              | 0.3               | A  | A |
| K022 | Benzén                                      |  | BZ*                  | 12                           | 0.30                |        |              | 0.30     | 0.30   | 0.15     | 50                             | 10                | A  | A |
| K023 | Toluén                                      |  | Toluén*              | 12                           | 0.30                |        |              | 0.30     | 0.30   | 0.15     | -                              | 100               |    | A |
| K034 | Xylény                                      |  | Xylény*              | 12                           | 0.30                |        |              | 0.30     | 0.30   | 0.15     | -                              | 10                |    | A |
| K035 | Vinylbenzén (styrén)                        |  | Styrén*              | 12                           | 0.400               |        |              | 0.400    | 0.400  | 0.200    | 60                             | 0.63              | A  | A |
| L023 | Trichlórmethán (Chloroform)                 |  | CHCl₃*               | 12                           | 0.50                |        |              | 0.50     | 0.50   | 0.25     | -                              | 2,5               |    | A |
| L024 | 1,2-dichlóretán                             |  | 1,2 EDC*             | 12                           | 0.50                |        |              | 0.50     | 0.50   | 0.25     | -                              | 10                |    | A |
| L026 | 1,1,2-trichlóretán                          |  | 1,1,2 Trichlóretán*  | 12                           | 0.10                |        |              | 0.10     | 0.10   | 0.05     | -                              | 300               |    | A |
| L027 | Tetrachlórmethán                            |  | TCM*                 | 12                           | 0.40                |        |              | 0.40     | 0.40   | 0.20     | -                              | 12                |    | A |
| L028 | Trichlóretylén (1,1,2)                      |  | TCE*                 | 12                           | 0.50                |        |              | 0.50     | 0.50   | 0.25     | -                              | 10                |    | A |
| L029 | Tetrachlóretylén (1,1,2,2)                  |  | PCE*                 | 12                           | 0.50                |        |              | 0.50     | 0.50   | 0.25     | -                              | 10                |    | A |
| L037 | Dichlórmethán                               |  | DCM*                 | 12                           | 0.50                |        |              | 0.50     | 0.50   | 0.25     | -                              | 20                |    | A |
| L096 | C10-C13 chlóralkány                         |  | C10-C13 chlóral*     | 12                           | 0.10                |        |              | 0.10     | 0.10   | 0.05     | 1,4                            | 0.4               | A  | A |
| L097 | Zlúčeniny tributylcín (katión tributylcínu) |  | TBT*                 | 12                           | 0.00006             |        |              | 0.00006  | 0.00006  | 0.00003  | 0.0015                         | 0.0002            | A  | A |
| M022 | Benz(a)pyrénen                              |  | B(a)P                | 12                           | 0.000050            |        |              | 0.002960 | 0.001187                                       | 0.000470 | 0.27                           | 0.00017           | A  | N |
| M023 | Fluórantén                                  |  | FLU                  | 12                           | 0.00120             |        |              | 0.00420  | 0.00407  | 0.00205  | 0.12                           | 0.0063            | A  | A |
| M024 | Fenantrén                                   |  | Fenantrén            | 12                           | 0.0020              |        |              | 0.0088   | 0.0062   | 0.0035   | 2                              | 0.38              | A  | A |
| M026 | Antracén                                    |  | Antracén*            | 12                           | 0.0019              |        |              | 0.0019   | 0.0019   | 0.0010   | 0.1                            | 0.1               | A  | A |
| M032 | Benzo(b)fluórantén                          |  | B(b)fluórantén       | 12                           | 0.0003              |        |              | 0.0019   | 0.0014   | 0.0008   | 0.017                          | -                 | A  |   |
| M034 | Benzo(k)fluórantén                          |  | B(k)fluórantén       | 12                           | 0.00058             |        |              | 0.00140  | 0.00077  | 0.00073  | 0.017                          | -                 | A  |   |
| M035 | Naftalén                                    |  | Naftalén*            | 12                           | 0.20                |        |              | 0.25     | 0.20   | 0.10     | 130                            | 2                 | A  | A |
| M036 | Benzo(g,h,i)perylén                         |  | B(ghi)perylén        | 12                           | 0.0005              |        |              | 0.0012   | 0.0010   | 0.0004   | 0.0082                         | -                 | A  |   |
| M037 | Indeno(1,2,3-cd)pyrénen                     |  | Indenopyrénen        | 12                           | 0.00038             |        |              | 0.00150  | 0.00121  | 0.00039  | -                              | -                 |    |   |
| N021 | Bis(2-ethylhexyl)-ftalát                    |  | DEHP                 | 12                           | 0.38                |        |              | 0.62     | 0.41   | 0.24     | -                              | 1,3               |    | A |
| N022 | Dibutylftalát                               |  | DBP                  | 12                           | 0.30                |        |              | 3,40     | 2,33   | 0.76     | 48                             | 10                | A  | A |
| P022 | Hexachlórbenzen                             |  | HCB*                 | 12                           | 0.002               |        |              | 0.002    | 0.002  | 0.001    | 0.05                           | -                 | A  |   |
| P025 | Hexachlórcyklohexán (lindan)                |  | HCH*                 | 12                           | 0.002               |        |              | 0.002    | 0.002  | 0.001    | 0.04                           | 0.02              | A  | A |
| P028 | Heptachlór                                  |  | Heptachlór*          | 12                           | 0.002               |        |              | 0.002    | 0.002  | 0.001    | 0.0003                         | 0.000002          | A  | A |
| P034 | para-para-DDT                               |  | p,p DDT*             | 12                           | 0.002               |        |              | 0.002    | 0.002  | 0.001    | -                              | 0.01              |    | A |
| P052 | Endosulfán                                  |  | Endosulfán*          | 12                           | 0.0030              |        |              | 0.0030   | 0.0030   | 0.0015   | 0.01                           | 0.005             | A  | A |
| P054 | Hexachlórbutadién                           |  | HCBD*                | 12                           | 0.001               |        |              | 0.001    | 0.001  | 0.001    | 0.6                            | -                 | A  |   |
| P056 | 1,2,4-trichlórbenzen                        |  | 1,2,4 TCB*           | 12                           | 0.20                |        |              | 0.20     | 0.20   | 0.10     | -                              | 0.4               |    | A |
| P057 | 1,3,5-trichlórbenzen                        |  | 1,3,5 TCB*           | 12                           | 0.20                |        |              | 0.20     | 0.20   | 0.10     | -                              | 0.4               |    | A |
| P059 | Pentachlórbenzen                            |  | PCBZ*                | 12                           | 0.0020              |        |              | 0.0020   | 0.0020   | 0.0010   | -                              | 0.007             |    | A |
| P060 | Alachlór                                    |  | Alachlór*            | 12                           | 0.10                |        |              | 0.10     | 0.10   | 0.05     | 0.7                            | 0.3               | A  | A |
| P061 | Trifluralín                                 |  | Trifluralin*         | 12                           | 0.001               |        |              | 0.001    | 0.001  | 0.001    | -                              | 0.03              |    | A |
| P062 | Chlórfenvinfos                              |  | Chlórfenvinfos*      | 12                           | 0.007               |        |              | 0.007    | 0.007  | 0.004    | 0.3                            | 0.1               | A  | A |
| P063 | Chlórprifos                                 |  | Chlórprifos*         | 12                           | 0.006               |        |              | 0.006    | 0.006  | 0.003    | 0.1                            | 0.03              | A  | A |
| P064 | Diurón                                      |  | Diurón*              | 12                           | 0.05                |        |              | 0.05     | 0.05   | 0.03     | 1,8                            | 0.2               | A  | A |
| P071 | Pendimethalin                               |  | Pendimethalin*       | 12                           | 0.02                |        |              | 0.02     | 0.02   | 0.01     | 2                              | 0.3               | A  | A |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC    | 1010020D               |                    |        | UHORŠTIANSKY POTOK - UHORSKÉ |          | Štatistické hodnoty |          | Požiadavky na kvalitu vody |        | Kód VU:<br>SKI0067<br>Typ: K2M | <b>Hodnotenie</b> |   |
|--------|------------------------|--------------------|--------|------------------------------|----------|---------------------|----------|----------------------------|--------|--------------------------------|-------------------|---|
|        |                        | Údaje[µg.l-l]      | Symbol | Počet údajov                 | Minimum  | Maximum             | P90      | Priemer                    | NPK    | RP                             |                   |   |
| R022   | Atrazín                | Atrazin*           |        | 12                           | 0.03     | 0.03                | 0.03     | 0.02                       | 2      | 0.6                            | A                 | A |
| R027   | Simazin                | SIM*               |        | 12                           | 0.03     | 0.03                | 0.03     | 0.02                       | 4      | 1                              | A                 | A |
| R028   | Terbutrín              | Terbutrín*         |        | 12                           | 0.0050   | 0.0078              | 0.0050   | 0.0029                     | 0.34   | 0.065                          | A                 | A |
| R036   | Izoproturón            | Izoproturón*       |        | 12                           | 0.03     | 0.03                | 0.03     | 0.02                       | 1      | 0.3                            | A                 | A |
| R039   | Desmedipham            | Desmedifam*        |        | 12                           | 0.05     | 0.05                | 0.05     | 0.03                       | 15     | 1                              | A                 | A |
| R040   | Ethofumesate           | Ethofumesate*      |        | 12                           | 0.10     | 0.10                | 0.10     | 0.05                       | 50     | 6.4                            | A                 | A |
| R156   | Dichlórvos             | Dichlórvos*        |        | 12                           | 0.03000  | 0.03000             | 0.03000  | 0.01500                    | 0.0007 | 0.0006                         | A                 | A |
| R198   | Dikofol                | Dikofol*           |        | 12                           | 0.00030  | 0.00030             | 0.00030  | 0.00015                    | -      | 0.0013                         |                   | A |
| R199   | Chinoxylén             | Chinoxylén*        |        | 12                           | 0.040    | 0.040               | 0.040    | 0.020                      | 2.7    | 0.15                           | A                 | A |
| R200   | Aklonifen              | Aklonifen*         |        | 12                           | 0.040    | 0.040               | 0.040    | 0.020                      | 0.12   | 0.12                           | A                 | A |
| R201   | Bifenox                | Bifenox*           |        | 12                           | 0.0025   | 0.0025              | 0.0025   | 0.0013                     | 0.04   | 0.012                          | A                 | A |
| R202   | Cybutrín               | Cybutrín*          |        | 12                           | 0.00050  | 0.00050             | 0.00050  | 0.00025                    | 0.016  | 0.0025                         | A                 | A |
| R203   | Cypermetrín            | Cypermetrín*       |        | 12                           | 0.005200 | 0.005200            | 0.005200 | 0.002600                   | 0.0006 | 0.00008                        | A                 | A |
| SUMBDE | Brómované difenylétery | Brom. dif.*        |        | 11                           | 0.00005  | 0.00017             | 0.00062  | 0.00000                    | 0.14   | -                              |                   |   |
| SUMCP  | Cyklodiénové pesticídy | Cyklop. pesticídy* |        | 12                           | 0.002    | 0.004               | 0.011    | 0.000                      | -      | 0.01                           |                   | A |
| SUMDDT | DDT spolu              | DDT *              |        | 12                           | 0.0020   | 0.0100              | 0.0320   | 0.0000                     | -      | 0.025                          |                   | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | 1034010D                                     |                      |         | SELČIANSKY POTOK - POD SELCAMI (NAD HRNČIARSKOU VSOU) |          |                            |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          |        | Kód VU:<br>SKI0065<br>Typ: K2M | Hodnotenie |  |
|---------------|--|----------------------|---------|---|----------|----------------------------|----------|--|----------|--------|--------------------------------|------------|--|
|               |  | Štatistické hodnoty  |         |   |          | Požiadavky na kvalitu vody |          |  |          |        |                                |            |  |
| Údaje[µg.l-1] | Symbol                                       | Počet údajov         | Minimum | Maximum   | P90      | Priemer                    | NPK      | RP   | NPK      | RP     |                                |            |  |
| H025          | Pentachlórfenol                              | PCP*                 | 10      | 0.05  | 0.05     | 0.05                       | 0.03     | 1  | 0.4      |        |                                |            |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 10      | 0.0198  | 0.0198   | 0.0198                     | 0.0099   | -  | 0.1      |        |                                |            |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 10      | 0.30  | 0.30     | 0.30                       | 0.15     | 17   | 1.4      | A      | A                              |            |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 10      | 0.0105  | 0.0105   | 0.0105                     | 0.0053   | 2  | 0.3      |        |                                |            |  |
| K022          | Benzén                                       | BZ*                  | 10      | 0.30  | 0.30     | 0.30                       | 0.15     | 50   | 10       |        |                                |            |  |
| K023          | Toluén                                       | Toluén*              | 10      | 0.30  | 0.30     | 0.30                       | 0.15     | -  | 100      |        | A                              |            |  |
| K034          | Xylény                                       | Xylény*              | 10      | 0.30  | 0.30     | 0.30                       | 0.15     | -  | 10       |        | A                              |            |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 10      | 0.400   | 0.400    | 0.400                      | 0.200    | 60   | 0.63     | A      | A                              |            |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl3*               | 10      | 0.50  | 0.50     | 0.50                       | 0.25     | -  | 2,5      |        |                                |            |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 10      | 0.50  | 0.50     | 0.50                       | 0.25     | -  | 10       |        |                                |            |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 10      | 0.10  | 0.10     | 0.10                       | 0.05     | -  | 300      |        | A                              |            |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 10      | 0.40  | 0.40     | 0.40                       | 0.20     | -  | 12       |        | A                              |            |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 10      | 0.50  | 0.50     | 0.50                       | 0.25     | -  | 10       |        | A                              |            |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 10      | 0.50  | 0.50     | 0.50                       | 0.25     | -  | 10       |        | A                              |            |  |
| L037          | Dichlórmetán                                 | DCM*                 | 10      | 0.50  | 0.50     | 0.50                       | 0.25     | -  | 20       |        |                                |            |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 10      | 0.10  | 0.10     | 0.10                       | 0.05     | 1,4  | 0.4      |        |                                |            |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 10      | 0.00006   | 0.00006  | 0.00006                    | 0.00006  | 0.00003  | 0.0015   | 0.0002 |                                |            |  |
| M022          | Benzo(a)pyrén                                | B(a)P                | 10      | 0.000050  | 0.000780 | 0.000411                   | 0.000240 | 0.27   | 0.00017  |        | PN                             |            |  |
| M023          | Fluoránten                                   | FLU                  | 10      | 0.00120   | 0.00700  | 0.00691                    | 0.00242  | 0.12   | 0.0063   |        |                                |            |  |
| M024          | Fenantrén                                    | Fenantrén            | 10      | 0.002   | 0.016    | 0.009                      | 0.004    | 2  | 0.38     | A      | A                              |            |  |
| M026          | Antracén                                     | Antracén*            | 10      | 0.0019  | 0.0019   | 0.0019                     | 0.0010   | 0.1  | 0.1      |        |                                |            |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 10      | 0.00041   | 0.00120  | 0.00111                    | 0.00071  | 0.017  | -        |        |                                |            |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluórantén       | 10      | 0.00040   | 0.00093  | 0.00091                    | 0.00069  | 0.017  | -        |        |                                |            |  |
| M035          | Naftalén                                     | Naftalén*            | 10      | 0.20  | 0.25     | 0.21                       | 0.10     | 130  | 2        |        |                                |            |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén        | 10      | 0.00050   | 0.00067  | 0.00052                    | 0.00029  | 0.0082   | -        |        |                                |            |  |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén          | 10      | 0.00038   | 0.00061  | 0.00040                    | 0.00023  | -  | -        |        |                                |            |  |
| N021          | Bis(2-etylhexyl)-ftalát                      | DEHP                 | 10      | 0.38  | 0.76     | 0.42                       | 0.25     | -  | 1,3      |        |                                |            |  |
| N022          | Diбуetylftalát                               | DBP                  | 10      | 0.30  | 1.30     | 0.80                       | 0.41     | 48   | 10       | A      | A                              |            |  |
| P022          | Hexachlórbenzén                              | HCB*                 | 10      | 0.002   | 0.002    | 0.002                      | 0.001    | 0.05   | -        |        |                                |            |  |
| P025          | Hexachlóryclohexán (lindan)                  | HCH*                 | 10      | 0.002   | 0.002    | 0.002                      | 0.001    | 0.04   | 0.02     |        |                                |            |  |
| P028          | Heptachlór                                   | Heptachlór*          | 10      | 0.002   | 0.002    | 0.002                      | 0.001    | 0.0003   | 0.000002 |        |                                |            |  |
| P034          | para-para-DDT                                | p,p DDT*             | 10      | 0.002   | 0.002    | 0.002                      | 0.001    | -  | 0.01     |        |                                |            |  |
| P052          | Endosulfán                                   | Endosulfán*          | 10      | 0.0030  | 0.0030   | 0.0030                     | 0.0015   | 0.01   | 0.005    |        |                                |            |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 10      | 0.001   | 0.001    | 0.001                      | 0.001    | 0.6  | -        |        |                                |            |  |
| P056          | 1,2,4-trichlórbenzén                         | 1,2,4 TCB*           | 10      | 0.20  | 0.20     | 0.20                       | 0.10     | -  | 0.4      |        |                                |            |  |
| P057          | 1,3,5-trichlórbenzén                         | 1,3,5 TCB*           | 10      | 0.20  | 0.20     | 0.20                       | 0.10     | -  | 0.4      |        |                                |            |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 10      | 0.0020  | 0.0020   | 0.0020                     | 0.0010   | -  | 0.007    |        |                                |            |  |
| P060          | Alachlór                                     | Alachlór*            | 10      | 0.10  | 0.10     | 0.10                       | 0.05     | 0.7  | 0.3      |        |                                |            |  |
| P061          | Trifluralín                                  | Trifluralin*         | 10      | 0.001   | 0.001    | 0.001                      | 0.001    | -  | 0.03     |        |                                |            |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 10      | 0.007   | 0.007    | 0.007                      | 0.004    | 0.3  | 0.1      |        |                                |            |  |
| P063          | Chlórprifilos                                | Chlórprifilos*       | 10      | 0.006   | 0.006    | 0.006                      | 0.003    | 0.1  | 0.03     |        |                                |            |  |
| P064          | Diurón                                       | Diurón*              | 10      | 0.05  | 0.05     | 0.05                       | 0.03     | 1.8  | 0.2      |        |                                |            |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 10      | 0.02  | 0.02     | 0.02                       | 0.01     | 2  | 0.3      | A      | A                              |            |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | 1034010D               |                    |         | SELČIANSKY POTOK - POD SELCAMI (NAD HRNČIARSKOU VSOU) |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0065<br>Typ: K2M | Hodnotenie |     |
|---------------|------------------------|--------------------|---------|---|----------|--|----------|--------------------------------|------------|-----|
|               |                        |                    |         | Štatistické hodnoty                                   |          |  |          | Požiadavky na kvalitu vody     |            |     |
| Údaje[µg.l-l] | Symbol                 | Počet údajov       | Minimum | Maximum   | P90      | Priemer  | NPK      | RP                             | NPK        | RP  |
| R022          | Atrazín                | Atrazin*           | 10      | 0.03  | 0.03     | 0.03   | 0.02     | 2                              | 0.6        |     |
| R027          | Simazín                | SIM*               | 10      | 0.03  | 0.03     | 0.03   | 0.02     | 4                              | 1          |     |
| R028          | Terbutrín              | Terbutrín          | 10      | 0.0050  | 0.0122   | 0.0057   | 0.0035   | 0.34                           | 0.065      |     |
| R036          | Izoproturón            | Izoproturón*       | 10      | 0.03  | 0.03     | 0.03   | 0.02     | 1                              | 0.3        |     |
| R039          | Desmedipham            | Desmedifam*        | 10      | 0.05  | 0.05     | 0.05   | 0.03     | 15                             | 1          | A A |
| R040          | Ethofumesate           | Ethofumesate*      | 10      | 0.10  | 0.10     | 0.10   | 0.05     | 50                             | 6.4        | A A |
| R156          | Dichlórivos            | Dichlórvos*        | 10      | 0.03000   | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006     |     |
| R198          | Dikofol                | Dikofol*           | 10      | 0.00030   | 0.00030  | 0.00030  | 0.00015  | -                              | 0.0013     |     |
| R199          | Chinoxylén             | Chinoxylén*        | 10      | 0.040   | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15       |     |
| R200          | Aklonifen              | Aklonifen*         | 10      | 0.040   | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12       |     |
| R201          | Bifenox                | Bifenox*           | 10      | 0.0025  | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012      |     |
| R202          | Cybutrín               | Cybutrín*          | 10      | 0.00050   | 0.00050  | 0.00050  | 0.00025  | 0.016                          | 0.0025     |     |
| R203          | Cypermetrín            | Cypermetrín*       | 10      | 0.005200  | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008    |     |
| SUMBDE        | Brómované difenylétery | Brom. dif.*        | 9       | 0.00005   | 0.00017  | 0.00062  | 0.00000  | 0.14                           | -          |     |
| SUMCP         | Cyklodiénové pesticídy | Cyklop. pesticídy* | 10      | 0.002   | 0.004    | 0.011  | 0.000    | -                              | 0.01       |     |
| SUMDDT        | DDT spolu              | DDT *              | 10      | 0.0020  | 0.0100   | 0.0320   | 0.0000   | -                              | 0.025      |     |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | 1039010D              |                |         | <b>ŠŤAVICA - POD VN VELKÉ DRAVCE</b> |          | Druh miesta: PM<br>ROM ES: Nie<br>ROM CHS: Nie |          |        | Kód VU:<br>SKI0056<br>Typ: K2M    | <b>Hodnotenie</b> |   |
|---------------|-----------------------|----------------|---------|--------------------------------------|----------|--|----------|--------|-----------------------------------|-------------------|---|
|               |                       |                |         |                                      |          | <b>Štatistické hodnoty</b>                     |          |        | <b>Požiadavky na kvalitu vody</b> |                   |   |
| Údaje[µg.l-1] | Symbol                | Počet údajov   | Minimum | Maximum                              | P90      | Priemer  | NPK      | RP     | NPK                               | RP                |   |
| M022          | Benzo(a)pyrén         | B(a)P          | 12      | 0.000160                             | 0.001460 | 0.000945                                       | 0.000610 | 0.27   | 0.00017                           | A                 | N |
| M023          | Fluórantén            | FLU            | 12      | 0.00200                              | 0.00600  | 0.00530  | 0.00388  | 0.12   | 0.0063                            | A                 | A |
| M024          | Fenantrén             | Fenantrén      | 12      | 0.0023                               | 0.0140   | 0.0065   | 0.0047   | 2      | 0.38                              | A                 | A |
| M026          | Antracén              | Antracén*      | 12      | 0.0019                               | 0.0019   | 0.0019   | 0.0010   | 0.1    | 0.1                               | A                 | A |
| M032          | Benzo(b)fluórantén    | B(b)fluórantén | 12      | 0.0003                               | 0.0042   | 0.0020   | 0.0015   | 0.017  | -                                 | A                 |   |
| M034          | Benzo(k)fluorantén    | B(k)fluórantén | 12      | 0.0004                               | 0.0014   | 0.0013   | 0.0009   | 0.017  | -                                 | A                 |   |
| M035          | Naftalén              | Naftalén*      | 12      | 0.20                                 | 0.25     | 0.20   | 0.10     | 130    | 2                                 | A                 | A |
| M036          | Benzo(g,h,i)perylén   | B(ghi)perylén  | 12      | 0.0005                               | 0.0020   | 0.0016   | 0.0009   | 0.0082 | -                                 | A                 |   |
| M037          | Indeno(1,2,3-cd)pyrén | Indenopyrén    | 12      | 0.00038                              | 0.00180  | 0.00129  | 0.00074  | -      | -                                 |                   |   |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | 1061010D                                     |                      |         | BABSKÝ POTOK - TREBELOVCE |          |          |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          |        | Kód VU:<br>SKI0118<br>Typ: K2M | Hodnotenie |  |
|---------------|--|----------------------|---------|---------------------------|----------|----------|----------|--|----------|--------|--------------------------------|------------|--|
|               |  |                      |         | Štatistické hodnoty       |          |          |          | Požiadavky na kvalitu vody                     |          |        |                                |            |  |
| Údaje[µg.l⁻¹] | Symbol                                       | Počet údajov         | Minimum | Maximum                   | P90      | Priemer  | NPK      | RP   | NPK      | RP     |                                |            |  |
| H025          | Pentachlórfenol                              | PCP*                 | 11      | 0.05                      | 0.05     | 0.05     | -        | 1  | 0.4      |        |                                |            |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 11      | 0.0198                    | 0.0198   | 0.0198   | 0.0099   | -  | 0.1      |        |                                |            |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 11      | 0.30                      | 0.30     | 0.30     | 0.15     | 17   | 1.4      | A      | A                              |            |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 11      | 0.0105                    | 0.0293   | 0.0105   | 0.0074   | 2  | 0.3      |        |                                |            |  |
| K022          | Benzén                                       | BZ*                  | 11      | 0.30                      | 0.30     | 0.30     | 0.15     | 50   | 10       |        |                                |            |  |
| K023          | Toluén                                       | Toluén*              | 11      | 0.30                      | 0.30     | 0.30     | 0.15     | -  | 100      |        | A                              |            |  |
| K034          | Xylény                                       | Xylény*              | 11      | 0.30                      | 0.30     | 0.30     | 0.15     | -  | 10       |        | A                              |            |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 11      | 0.400                     | 0.400    | 0.400    | 0.200    | 60   | 0.63     | A      | A                              |            |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl₃*               | 11      | 0.50                      | 0.50     | 0.50     | 0.25     | -  | 2,5      |        |                                |            |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 11      | 0.50                      | 0.50     | 0.50     | 0.25     | -  | 10       |        |                                |            |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 11      | 0.10                      | 0.10     | 0.10     | 0.05     | -  | 300      |        | A                              |            |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 11      | 0.40                      | 0.40     | 0.40     | 0.20     | -  | 12       |        | A                              |            |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 11      | 0.50                      | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 11      | 0.50                      | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L037          | Dichlórmetán                                 | DCM*                 | 11      | 0.50                      | 0.50     | 0.50     | 0.25     | -  | 20       |        |                                |            |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 11      | 0.10                      | 0.10     | 0.10     | 0.05     | 1,4  | 0.4      |        |                                |            |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 11      | 0.00006                   | 0.00006  | 0.00006  | 0.00006  | 0.00003  | 0.0015   | 0.0002 |                                |            |  |
| M022          | Benzo(a)pyrén                                | B(a)P                | 11      | 0.000140                  | 0.001660 | 0.000980 | 0.000480 | 0.27   | 0.00017  |        | PN                             |            |  |
| M023          | Fluorántén                                   | FLU                  | 11      | 0.00130                   | 0.00490  | 0.00430  | 0.00275  | 0.12   | 0.0063   |        |                                |            |  |
| M024          | Fenantrén                                    | Fenantrén            | 11      | 0.0022                    | 0.0093   | 0.0087   | 0.0048   | 2  | 0.38     | A      | A                              |            |  |
| M026          | Antracén                                     | Antracén*            | 11      | 0.0019                    | 0.0019   | 0.0019   | 0.0010   | 0.1  | 0.1      |        |                                |            |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 11      | 0.000044                  | 0.00400  | 0.00300  | 0.00159  | 0.017  | -        |        |                                |            |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluórantén       | 11      | 0.0004                    | 0.0016   | 0.0015   | 0.0009   | 0.017  | -        |        |                                |            |  |
| M035          | Naftalén                                     | Naftalén*            | 11      | 0.20                      | 0.25     | 0.20     | 0.10     | 130  | 2        |        |                                |            |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén        | 11      | 0.0005                    | 0.0025   | 0.0010   | 0.0006   | 0.0082   | -        |        |                                |            |  |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén          | 11      | 0.00038                   | 0.00270  | 0.00094  | 0.00055  | -  | -        |        |                                |            |  |
| N021          | Bis(2-etylhexyl)-ftalát                      | DEHP*                | 11      | 0.38                      | 0.38     | 0.38     | 0.19     | -  | 1,3      |        |                                |            |  |
| N022          | Diбуetylftalát                               | DBP                  | 11      | 0.30                      | 0.52     | 0.43     | 0.27     | 48   | 10       | A      | A                              |            |  |
| P022          | Hexachlórbenzén                              | HCB*                 | 11      | 0.002                     | 0.002    | 0.002    | 0.001    | 0.05   | -        |        |                                |            |  |
| P025          | Hexachlórcyklohexán (lindan)                 | HCH*                 | 11      | 0.002                     | 0.002    | 0.002    | 0.001    | 0.04   | 0.02     |        |                                |            |  |
| P028          | Heptachlór                                   | Heptachlór*          | 11      | 0.002                     | 0.002    | 0.002    | 0.001    | 0.0003   | 0.000002 |        |                                |            |  |
| P034          | para-para-DDT                                | p,p DDT*             | 11      | 0.002                     | 0.002    | 0.002    | 0.001    | -  | 0.01     |        |                                |            |  |
| P052          | Endosulfán                                   | Endosulfán*          | 11      | 0.0030                    | 0.0030   | 0.0030   | 0.0015   | 0.01   | 0.005    |        |                                |            |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 11      | 0.001                     | 0.001    | 0.001    | 0.001    | 0.6  | -        |        |                                |            |  |
| P056          | 1,2,4-trichlórbenzén                         | 1,2,4 TCB*           | 11      | 0.20                      | 0.20     | 0.20     | 0.10     | -  | 0.4      |        |                                |            |  |
| P057          | 1,3,5-trichlórbenzén                         | 1,3,5 TCB*           | 11      | 0.20                      | 0.20     | 0.20     | 0.10     | -  | 0.4      |        |                                |            |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 11      | 0.0020                    | 0.0020   | 0.0020   | 0.0010   | -  | 0.007    |        |                                |            |  |
| P060          | Alachlór                                     | Alachlór*            | 11      | 0.10                      | 0.10     | 0.10     | 0.05     | 0.7  | 0.3      |        |                                |            |  |
| P061          | Trifluralín                                  | Trifluralin*         | 11      | 0.001                     | 0.001    | 0.001    | 0.001    | -  | 0.03     |        |                                |            |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 11      | 0.007                     | 0.007    | 0.007    | 0.004    | 0.3  | 0.1      |        |                                |            |  |
| P063          | Chlórpýrifos                                 | Chlórpýrifos*        | 11      | 0.006                     | 0.006    | 0.006    | 0.003    | 0.1  | 0.03     |        |                                |            |  |
| P064          | Diurón                                       | Diurón*              | 11      | 0.05                      | 0.05     | 0.05     | 0.03     | 1.8  | 0.2      |        |                                |            |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 11      | 0.02                      | 0.02     | 0.02     | 0.01     | 2  | 0.3      | A      | A                              |            |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | 1061010D               |                    |         | BABSKÝ POTOK - TREBELOVCE |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0118<br>Typ: K2M |         | Hodnotenie |   |
|---------------|------------------------|--------------------|---------|---------------------------|----------|--|----------|--------------------------------|---------|------------|---|
|               |                        |                    |         | Štatistické hodnoty       |          |  |          | Požiadavky na kvalitu vody     |         |            |   |
| Údaje[µg.l-1] | Symbol                 | Počet údajov       | Minimum | Maximum                   | P90      | Priemer  | NPK      | RP                             | NPK     | RP         |   |
| R022          | Atrazín                | Atrazin*           | 11      | 0.03                      | 0.03     | 0.03   | 0.02     | 2                              | 0.6     |            |   |
| R027          | Simazín                | SIM*               | 11      | 0.03                      | 0.03     | 0.03   | 0.02     | 4                              | 1       |            |   |
| R028          | Terbutrín              | Terbutrín*         | 11      | 0.0050                    | 0.0050   | 0.0050   | 0.0025   | 0.34                           | 0.065   |            |   |
| R036          | Izoproturón            | Izoproturón*       | 11      | 0.03                      | 0.03     | 0.03   | 0.02     | 1                              | 0.3     |            |   |
| R039          | Desmedipham            | Desmedifam*        | 11      | 0.05                      | 0.05     | 0.05   | 0.03     | 15                             | 1       | A          | A |
| R040          | Ethofumesate           | Ethofumesate*      | 11      | 0.10                      | 0.10     | 0.10   | 0.05     | 50                             | 6.4     | A          | A |
| R156          | Dichlórivos            | Dichlórvos*        | 11      | 0.03000                   | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006  |            |   |
| R198          | Dikofol                | Dikofol*           | 11      | 0.00030                   | 0.00030  | 0.00030  | 0.00030  | 0.00015                        | -       | 0.0013     |   |
| R199          | Chinoxylén             | Chinoxylén*        | 11      | 0.040                     | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15    |            |   |
| R200          | Aklonifen              | Aklonifen*         | 11      | 0.040                     | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12    |            |   |
| R201          | Bifenox                | Bifenox*           | 11      | 0.0025                    | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012   |            |   |
| R202          | Cybutrín               | Cybutrín*          | 11      | 0.00050                   | 0.00050  | 0.00050  | 0.00050  | 0.00025                        | 0.016   | 0.0025     |   |
| R203          | Cypermetrín            | Cypermetrín*       | 11      | 0.005200                  | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008 |            |   |
| SUMBDE        | Brómované difenylétery | Brom. dif.*        | 11      | 0.00005                   | 0.00017  | 0.00062  | 0.00000  | 0.14                           | -       |            |   |
| SUMCP         | Cyklodiénové pesticídy | Cyklop. pesticídy* | 11      | 0.002                     | 0.004    | 0.011  | 0.000    | -                              | 0.01    |            |   |
| SUMDDT        | DDT spolu              | DDT *              | 11      | 0.0020                    | 0.0100   | 0.0320   | 0.00000  | -                              | 0.025   |            |   |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | 1079010D                                     |              | KRIVÁNSKY POTOK - VIDINÁ | Druh miesta: PM<br>ROM ES: Nie<br>ROM CHS: Nie |         |         |         | Kód VU:<br>SKI0010<br>Typ: K2S    | <b>Hodnotenie</b> |    |   |
|---------------|--|--------------|--------------------------|--|---------|---------|---------|-----------------------------------|-------------------|----|---|
|               |  |              |                          | <b>Štatistické hodnoty</b>                     |         |         |         | <b>Požiadavky na kvalitu vody</b> |                   |    |   |
| Údaje[µg.l-1] | Symbol                                       | Počet údajov | Minimum                  | Maximum  | P90     | Priemer | NPK     | RP                                | NPK               | RP |   |
| L097          | Zlúčeniny tributylcinu (katión tributylcinu) | TBT          | 12                       | 0.00006  | 0.00031 | 0.00011 | 0.00006 | 0.0015                            | 0.0002            | A  | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010  
 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010  
 NPK - Najvyššia prípustná koncentrácia  
 RP - Ročný priemer  
 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  
 \* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | 1065010D                                     |                      |         | TUHÁRSKY POTOK - DOLNÁ TELKA |          |          |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          |        | Kód VU:<br>SKI0135<br>Typ: K2M | Hodnotenie |  |
|---------------|--|----------------------|---------|------------------------------|----------|----------|----------|--|----------|--------|--------------------------------|------------|--|
|               |  |                      |         | Štatistické hodnoty          |          |          |          | Požiadavky na kvalitu vody                     |          |        |                                |            |  |
| Údaje[µg.l-1] | Symbol                                       | Počet údajov         | Minimum | Maximum                      | P90      | Priemer  | NPK      | RP   | NPK      | RP     |                                |            |  |
| H025          | Pentachlórfenol                              | PCP*                 | 12      | 0.05                         | 0.05     | 0.05     | 0.03     | 1  | 0.4      | A      | A                              |            |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 12      | 0.0198                       | 0.0198   | 0.0198   | 0.0099   | -  | 0.1      |        | A                              |            |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 12      | 0.30                         | 0.30     | 0.30     | 0.15     | 17   | 1.4      | A      | A                              |            |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 12      | 0.0105                       | 0.0105   | 0.0105   | 0.0053   | 2  | 0.3      | A      | A                              |            |  |
| K022          | Benzén                                       | BZ*                  | 12      | 0.30                         | 0.30     | 0.30     | 0.15     | 50   | 10       | A      | A                              |            |  |
| K023          | Toluén                                       | Toluén*              | 12      | 0.30                         | 0.30     | 0.30     | 0.15     | -  | 100      |        | A                              |            |  |
| K034          | Xylény                                       | Xylény*              | 12      | 0.30                         | 0.30     | 0.30     | 0.15     | -  | 10       |        | A                              |            |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 12      | 0.400                        | 0.400    | 0.400    | 0.200    | 60   | 0.63     | A      | A                              |            |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl3*               | 12      | 0.50                         | 0.50     | 0.50     | 0.25     | -  | 2,5      |        | A                              |            |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 12      | 0.50                         | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 12      | 0.10                         | 0.10     | 0.10     | 0.05     | -  | 300      |        | A                              |            |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 12      | 0.40                         | 0.40     | 0.40     | 0.20     | -  | 12       |        | A                              |            |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 12      | 0.50                         | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 12      | 0.50                         | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L037          | Dichlórmetán                                 | DCM*                 | 12      | 0.50                         | 0.50     | 0.50     | 0.25     | -  | 20       |        | A                              |            |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 12      | 0.10                         | 0.10     | 0.10     | 0.05     | 1,4  | 0.4      | A      | A                              |            |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 12      | 0.00006                      | 0.00006  | 0.00006  | 0.00006  | 0.00003  | 0.0015   | 0.0002 | A                              | A          |  |
| M022          | Benzo(a)pyrén                                | B(a)P                | 12      | 0.000080                     | 0.001940 | 0.001644 | 0.000630 | 0.27   | 0.00017  | A      | N                              |            |  |
| M023          | Fluoránten                                   | FLU                  | 12      | 0.00120                      | 0.00460  | 0.00421  | 0.00245  | 0.12   | 0.0063   | A      | A                              |            |  |
| M024          | Fenantrén                                    | Fenantrén            | 12      | 0.0020                       | 0.0072   | 0.0063   | 0.0037   | 2  | 0.38     | A      | A                              |            |  |
| M026          | Antracén                                     | Antracén*            | 12      | 0.0019                       | 0.0019   | 0.0019   | 0.0010   | 0.1  | 0.1      | A      | A                              |            |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 12      | 0.00035                      | 0.00270  | 0.00167  | 0.00098  | 0.017  | -        | A      |                                |            |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluorantén       | 12      | 0.0004                       | 0.0016   | 0.0014   | 0.0009   | 0.017  | -        | A      |                                |            |  |
| M035          | Naftalén                                     | Naftalén*            | 12      | 0.20                         | 0.25     | 0.20     | 0.10     | 130  | 2        | A      | A                              |            |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén        | 12      | 0.0005                       | 0.0015   | 0.0013   | 0.0005   | 0.0082   | -        | A      |                                |            |  |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén          | 12      | 0.00038                      | 0.00230  | 0.00157  | 0.00064  | -  | -        |        |                                |            |  |
| N021          | Bis(2-ethylhexyl)-ftalát                     | DEHP*                | 12      | 0.38                         | 5.60     | 0.38     | 0.64     | -  | 1,3      |        | A                              |            |  |
| N022          | Diбутиftalát                                 | DBP                  | 12      | 0.30                         | 0.55     | 0.48     | 0.25     | 48   | 10       | A      | A                              |            |  |
| P022          | Hexachlórbenzen                              | HCB*                 | 12      | 0.002                        | 0.002    | 0.002    | 0.001    | 0.05   | -        | A      |                                |            |  |
| P025          | Hexachlórcyklohexán (lindan)                 | HCH*                 | 12      | 0.002                        | 0.002    | 0.002    | 0.001    | 0.04   | 0.02     | A      | A                              |            |  |
| P028          | Heptachlór                                   | Heptachlór*          | 12      | 0.002                        | 0.002    | 0.002    | 0.001    | 0.0003   | 0.000002 | A      | A                              |            |  |
| P034          | para-para-DDT                                | p,p DDT*             | 12      | 0.002                        | 0.002    | 0.002    | 0.001    | -  | 0.01     |        | A                              |            |  |
| P052          | Endosulfán                                   | Endosulfán*          | 12      | 0.0030                       | 0.0030   | 0.0030   | 0.0015   | 0.01   | 0.005    | A      | A                              |            |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 12      | 0.001                        | 0.001    | 0.001    | 0.001    | 0.6  | -        | A      |                                |            |  |
| P056          | 1,2,4-trichlórbenzen                         | 1,2,4 TCB*           | 12      | 0.20                         | 0.20     | 0.20     | 0.10     | -  | 0.4      |        | A                              |            |  |
| P057          | 1,3,5-trichlórbenzen                         | 1,3,5 TCB*           | 12      | 0.20                         | 0.20     | 0.20     | 0.10     | -  | 0.4      |        | A                              |            |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 12      | 0.0020                       | 0.0020   | 0.0020   | 0.0010   | -  | 0.007    |        | A                              |            |  |
| P060          | Alachlór                                     | Alachlór*            | 12      | 0.10                         | 0.10     | 0.10     | 0.05     | 0.7  | 0.3      | A      | A                              |            |  |
| P061          | Trifluralín                                  | Trifluralin*         | 12      | 0.001                        | 0.001    | 0.001    | 0.001    | -  | 0.03     |        | A                              |            |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 12      | 0.007                        | 0.007    | 0.007    | 0.004    | 0.3  | 0.1      | A      | A                              |            |  |
| P063          | Chlórpýrifos                                 | Chlórpýrifos*        | 12      | 0.006                        | 0.006    | 0.006    | 0.003    | 0.1  | 0.03     | A      | A                              |            |  |
| P064          | Diurón                                       | Diurón*              | 12      | 0.05                         | 0.05     | 0.05     | 0.03     | 1.8  | 0.2      | A      | A                              |            |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 12      | 0.02                         | 0.02     | 0.02     | 0.01     | 2  | 0.3      | A      | A                              |            |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | 1065010D               |                    |         | TUHÁRSKY POTOK - DOLNÁ TELKA |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0135<br>Typ: K2M |         | Hodnotenie |   |
|---------------|------------------------|--------------------|---------|------------------------------|----------|--|----------|--------------------------------|---------|------------|---|
|               |                        |                    |         | Štatistické hodnoty          |          |  |          | Požiadavky na kvalitu vody     |         |            |   |
| Údaje[µg.l-1] | Symbol                 | Počet údajov       | Minimum | Maximum                      | P90      | Priemer  | NPK      | RP                             | NPK     | RP         |   |
| R022          | Atrazín                | Atrazin*           | 12      | 0.03                         | 0.03     | 0.03   | 0.02     | 2                              | 0.6     | A          | A |
| R027          | Simazín                | SIM*               | 12      | 0.030                        | 0.049    | 0.030  | 0.018    | 4                              | 1       | A          | A |
| R028          | Terbutrín              | Terbutrín*         | 12      | 0.0050                       | 0.0050   | 0.0050   | 0.0025   | 0.34                           | 0.065   | A          | A |
| R036          | Izoproturón            | Izoproturón*       | 12      | 0.03                         | 0.03     | 0.03   | 0.02     | 1                              | 0.3     | A          | A |
| R039          | Desmedipham            | Desmedifam*        | 12      | 0.05                         | 0.05     | 0.05   | 0.03     | 15                             | 1       | A          | A |
| R040          | Ethofumesate           | Ethofumesate*      | 12      | 0.10                         | 0.10     | 0.10   | 0.05     | 50                             | 6.4     | A          | A |
| R156          | Dichlórivos            | Dichlórvos*        | 12      | 0.03000                      | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006  | A          | A |
| R198          | Dikofol                | Dikofol*           | 12      | 0.00030                      | 0.00030  | 0.00030  | 0.00015  | -                              | 0.0013  |            | A |
| R199          | Chinoxylén             | Chinoxylén*        | 12      | 0.040                        | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15    | A          | A |
| R200          | Aklonifen              | Aklonifen*         | 12      | 0.040                        | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12    | A          | A |
| R201          | Bifenox                | Bifenox*           | 12      | 0.0025                       | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012   | A          | A |
| R202          | Cybutrín               | Cybutrín*          | 12      | 0.00050                      | 0.00050  | 0.00050  | 0.00025  | 0.016                          | 0.0025  | A          | A |
| R203          | Cypermetrín            | Cypermetrín*       | 12      | 0.005200                     | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008 | A          | A |
| SUMBDE        | Brómované difenylétery | Brom. dif.*        | 12      | 0.00005                      | 0.00017  | 0.00062  | 0.00000  | 0.14                           | -       | A          |   |
| SUMCP         | Cyklodiénové pesticídy | Cyklop. pesticídy* | 12      | 0.002                        | 0.004    | 0.011  | 0.000    | -                              | 0.01    |            | A |
| SUMDDT        | DDT spolu              | DDT *              | 12      | 0.0020                       | 0.0100   | 0.0320   | 0.0000   | -                              | 0.025   |            | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | 1066030D                                     |                      |         | SLATINKA - CESTNÝ MOST LUČENEC – BOEKOVCE |          |          |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0046<br>Typ: K2M | Hodnotenie |  |
|---------------|--|----------------------|---------|---|----------|----------|----------|--|----------|--------------------------------|------------|--|
|               |  |                      |         | Štatistické hodnoty                       |          |          |          | Požiadavky na kvalitu vody                     |          |                                |            |  |
| Údaje[µg.l-1] | Symbol                                       | Počet údajov         | Minimum | Maximum                                   | P90      | Priemer  | NPK      | RP   | NPK      | RP                             |            |  |
| H025          | Pentachlórfenol                              | PCP*                 | 11      | 0.05                                      | 0.05     | 0.05     | 0.03     | 1  | 0.4      |                                |            |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 11      | 0.0198                                    | 0.0198   | 0.0198   | 0.0099   | -  | 0.1      |                                |            |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 11      | 0.30                                      | 0.30     | 0.30     | 0.15     | 17   | 1.4      | A                              | A          |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 11      | 0.0105                                    | 0.0105   | 0.0105   | 0.0053   | 2  | 0.3      |                                |            |  |
| K022          | Benzén                                       | BZ*                  | 11      | 0.30                                      | 0.30     | 0.30     | 0.15     | 50   | 10       |                                |            |  |
| K023          | Toluén                                       | Toluén*              | 11      | 0.30                                      | 0.30     | 0.30     | 0.15     | -  | 100      |                                | A          |  |
| K034          | Xylény                                       | Xylény*              | 11      | 0.30                                      | 0.30     | 0.30     | 0.15     | -  | 10       |                                | A          |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 11      | 0.400                                     | 0.400    | 0.400    | 0.200    | 60   | 0.63     | A                              | A          |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl3*               | 11      | 0.50                                      | 0.50     | 0.50     | 0.27     | -  | 2,5      |                                |            |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 11      | 0.50                                      | 0.50     | 0.50     | 0.25     | -  | 10       |                                |            |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 11      | 0.10                                      | 0.10     | 0.10     | 0.05     | -  | 300      |                                | A          |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 11      | 0.40                                      | 0.40     | 0.40     | 0.20     | -  | 12       |                                | A          |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 11      | 0.50                                      | 0.50     | 0.50     | 0.25     | -  | 10       |                                | A          |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 11      | 0.50                                      | 0.50     | 0.50     | 0.25     | -  | 10       |                                | A          |  |
| L037          | Dichlórmetán                                 | DCM*                 | 11      | 0.50                                      | 0.50     | 0.50     | 0.25     | -  | 20       |                                |            |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 11      | 0.10                                      | 0.10     | 0.10     | 0.05     | 1,4  | 0.4      |                                |            |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 11      | 0.00006                                   | 0.00006  | 0.00006  | 0.00006  | 0.00003  | 0.0015   | 0.0002                         |            |  |
| M022          | Benzo(a)pyrén                                | B(a)P                | 11      | 0.000120                                  | 0.002190 | 0.001790 | 0.000750 | 0.27   | 0.00017  |                                | PN         |  |
| M023          | Fluorántén                                   | FLU                  | 11      | 0.00130                                   | 0.00630  | 0.00390  | 0.00248  | 0.12   | 0.0063   |                                |            |  |
| M024          | Fenantrén                                    | Fenantrén            | 11      | 0.0022                                    | 0.0095   | 0.0054   | 0.0039   | 2  | 0.38     | A                              | A          |  |
| M026          | Antracén                                     | Antracén*            | 11      | 0.0019                                    | 0.0019   | 0.0019   | 0.0010   | 0.1  | 0.1      |                                |            |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 11      | 0.0003                                    | 0.0071   | 0.0047   | 0.0022   | 0.017  | -        |                                |            |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluórantén       | 11      | 0.00071                                   | 0.00230  | 0.00220  | 0.00118  | 0.017  | -        |                                |            |  |
| M035          | Naftalén                                     | Naftalén*            | 11      | 0.20                                      | 0.25     | 0.20     | 0.10     | 130  | 2        |                                |            |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén        | 11      | 0.0005                                    | 0.0031   | 0.0015   | 0.0008   | 0.0082   | -        |                                |            |  |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén          | 11      | 0.00038                                   | 0.00360  | 0.00200  | 0.00094  | -  | -        |                                |            |  |
| N021          | Bis(2-ethylhexyl)-ftalát                     | DEHP*                | 11      | 0.38                                      | 0.38     | 0.38     | 0.19     | -  | 1,3      |                                |            |  |
| N022          | Diбуetylftalát                               | DBP                  | 11      | 0.30                                      | 0.53     | 0.44     | 0.26     | 48   | 10       | A                              | A          |  |
| P022          | Hexachlórbenzén                              | HCB*                 | 11      | 0.002                                     | 0.002    | 0.002    | 0.001    | 0.05   | -        |                                |            |  |
| P025          | Hexachlóryclohexán (lindan)                  | HCH*                 | 11      | 0.002                                     | 0.002    | 0.002    | 0.001    | 0.04   | 0.02     |                                |            |  |
| P028          | Heptachlór                                   | Heptachlór*          | 11      | 0.002                                     | 0.002    | 0.002    | 0.001    | 0.0003   | 0.000002 |                                |            |  |
| P034          | para-para-DDT                                | p,p DDT*             | 11      | 0.002                                     | 0.002    | 0.002    | 0.001    | -  | 0.01     |                                |            |  |
| P052          | Endosulfán                                   | Endosulfán*          | 11      | 0.0030                                    | 0.0030   | 0.0030   | 0.0015   | 0.01   | 0.005    |                                |            |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 11      | 0.001                                     | 0.001    | 0.001    | 0.001    | 0.6  | -        |                                |            |  |
| P056          | 1,2,4-trichlórbenzén                         | 1,2,4 TCB*           | 11      | 0.20                                      | 0.20     | 0.20     | 0.10     | -  | 0.4      |                                |            |  |
| P057          | 1,3,5-trichlórbenzén                         | 1,3,5 TCB*           | 11      | 0.20                                      | 0.20     | 0.20     | 0.10     | -  | 0.4      |                                |            |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 11      | 0.0020                                    | 0.0020   | 0.0020   | 0.0010   | -  | 0.007    |                                |            |  |
| P060          | Alachlór                                     | Alachlór*            | 11      | 0.10                                      | 0.10     | 0.10     | 0.05     | 0.7  | 0.3      |                                |            |  |
| P061          | Trifluralín                                  | Trifluralin*         | 11      | 0.001                                     | 0.001    | 0.001    | 0.001    | -  | 0.03     |                                |            |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 11      | 0.007                                     | 0.007    | 0.007    | 0.004    | 0.3  | 0.1      |                                |            |  |
| P063          | Chlórpýrifos                                 | Chlórpýrifos*        | 11      | 0.006                                     | 0.019    | 0.006    | 0.004    | 0.1  | 0.03     |                                |            |  |
| P064          | Diurón                                       | Diurón*              | 11      | 0.05                                      | 0.05     | 0.05     | 0.03     | 1.8  | 0.2      |                                |            |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 11      | 0.02                                      | 0.02     | 0.02     | 0.01     | 2  | 0.3      | A                              | A          |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC    | <b>1066030D</b>        |                    |              | SLATINKA - CESTNÝ MOST LUČENEC – BOEKOVCE |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0046<br>Typ: K2M | Hodnotenie |        |    |
|--------|------------------------|--------------------|--------------|---|----------|--|----------|--------------------------------|------------|--------|----|
|        |                        |                    |              | Štatistické hodnoty                       |          |  |          | Požiadavky na kvalitu vody     |            |        |    |
|        | Údaje[µg.l-l]          | Symbol             | Počet údajov | Minimum                                   | Maximum  | P90  | Priemer  | NPK                            | RP         | NPK    | RP |
| R022   | Atrazín                | Atrazin*           | 11           | 0.03                                      | 0.03     | 0.03   | 0.02     | 2                              | 0.6        |        |    |
| R027   | Simazín                | SIM*               | 11           | 0.03                                      | 0.03     | 0.03   | 0.02     | 4                              | 1          |        |    |
| R028   | Terbutrín              | Terbutrín*         | 11           | 0.0050                                    | 0.0060   | 0.0050   | 0.0028   | 0.34                           | 0.065      |        |    |
| R036   | Izoproturón            | Izoproturón*       | 11           | 0.03                                      | 0.03     | 0.03   | 0.02     | 1                              | 0.3        |        |    |
| R039   | Desmedipham            | Desmedifam*        | 11           | 0.05                                      | 0.05     | 0.05   | 0.03     | 15                             | 1          | A      | A  |
| R040   | Ethofumesate           | Ethofumesate*      | 11           | 0.10                                      | 0.10     | 0.10   | 0.05     | 50                             | 6.4        | A      | A  |
| R156   | Dichlórivos            | Dichlórvos*        | 11           | 0.03000                                   | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006     |        |    |
| R198   | Dikofol                | Dikofol*           | 11           | 0.00030                                   | 0.00030  | 0.00030  | 0.00030  | 0.00015                        | -          | 0.0013 |    |
| R199   | Chinoxylén             | Chinoxylén*        | 11           | 0.040                                     | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15       |        |    |
| R200   | Aklonifen              | Aklonifen*         | 11           | 0.040                                     | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12       |        |    |
| R201   | Bifenox                | Bifenox*           | 11           | 0.0025                                    | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012      |        |    |
| R202   | Cybutrín               | Cybutrín*          | 11           | 0.00050                                   | 0.00050  | 0.00050  | 0.00050  | 0.00025                        | 0.016      | 0.0025 |    |
| R203   | Cypermetrín            | Cypermetrín*       | 11           | 0.005200                                  | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008    |        |    |
| SUMBDE | Brómované difenylétery | Brom. dif.*        | 11           | 0.00005                                   | 0.00017  | 0.00062  | 0.00000  | 0.14                           | -          |        |    |
| SUMCP  | Cyklodiénové pesticídy | Cyklop. pesticídy* | 11           | 0.002                                     | 0.004    | 0.011  | 0.000    | -                              | 0.01       |        |    |
| SUMDDT | DDT spolu              | DDT *              | 11           | 0.0020                                    | 0.0100   | 0.0320   | 0.0000   | -                              | 0.025      |        |    |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC                           | <b>1089000D</b> |              |         | IPEL - KALONDA             |        | Druh miesta: ZM,PM<br>ROM ES: Nie<br>ROM CHS: Nie |        | Kód VU:<br>SKI0136<br>Typ: II (P1V) |     | <b>Hodnotenie</b> |   |
|-------------------------------|-----------------|--------------|---------|----------------------------|--------|---|--------|-------------------------------------|-----|-------------------|---|
|                               |                 |              |         | <b>Štatistické hodnoty</b> |        |   |        | <b>Požiadavky na kvalitu vody</b>   |     |                   |   |
| Údaje[ $\mu\text{g.l}^{-1}$ ] | Symbol          | Počet údajov | Minimum | Maximum                    | P90    | Priemer   | NPK    | RP                                  | NPK | RP                |   |
| C012                          | Kyanidy celkové | CN celkové   | 12      | 1.0000                     | 1.6000 | 1.5000  | 1.2000 | -                                   | 5   |                   | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010  
 N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010  
 NPK - Najvyššia prípustná koncentrácia  
 RP - Ročný priemer  
 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  
 \* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | 1096500D              |                |         | MAŠKOVÁ - NAD SÚTOKOM S DÁLOVSKÝM POTOKOM |          | Druh miesta: PM<br>ROM ES: Nie<br>ROM CHS: Nie |                            |        | Kód VU:<br>SKI0091<br>Typ: K2M | Hodnotenie |   |
|---------------|-----------------------|----------------|---------|---|----------|--|----------------------------|--------|--------------------------------|------------|---|
|               |                       |                |         | Štatistické hodnoty                       |          |  | Požiadavky na kvalitu vody |        |                                |            |   |
| Údaje[µg.l-1] | Symbol                | Počet údajov   | Minimum | Maximum                                   | P90      | Priemer  | NPK                        | RP     | NPK                            | RP         |   |
| M022          | Benzo(a)pyrén         | B(a)P          | 12      | 0.000150                                  | 0.002300 | 0.002214                                       | 0.000820                   | 0.27   | 0.00017                        | A          | N |
| M023          | Fluórantén            | FLU            | 12      | 0.00170                                   | 0.07000  | 0.00669  | 0.00873                    | 0.12   | 0.0063                         | A          | N |
| M024          | Fenantrén             | Fenantrén      | 12      | 0.0022                                    | 0.0680   | 0.0091   | 0.0104                     | 2      | 0.38                           | A          | A |
| M026          | Antracén              | Antracén*      | 12      | 0.0019                                    | 0.0019   | 0.0019   | 0.0010                     | 0.1    | 0.1                            | A          | A |
| M032          | Benzo(b)fluórantén    | B(b)fluórantén | 12      | 0.0003                                    | 0.0054   | 0.0037   | 0.0019                     | 0.017  | -                              | A          |   |
| M034          | Benzo(k)fluorantén    | B(k)fluórantén | 12      | 0.00064                                   | 0.00290  | 0.00197  | 0.00129                    | 0.017  | -                              | A          |   |
| M035          | Naftalén              | Naftalén*      | 12      | 0.20                                      | 0.25     | 0.20   | 0.10                       | 130    | 2                              | A          | A |
| M036          | Benzo(g,h,i)perylén   | B(ghi)perylén  | 12      | 0.0005                                    | 0.0034   | 0.0013   | 0.0008                     | 0.0082 | -                              | A          |   |
| M037          | Indeno(1,2,3-cd)pyrén | Indenopyrén    | 12      | 0.00038                                   | 0.00370  | 0.00127  | 0.00074                    | -      | -                              |            |   |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | I102010D                                     |                      |         | MADAČKA - NAD MADAČKOU |          |          |         | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          |        | Hodnotenie |
|---------------|--|----------------------|---------|------------------------|----------|----------|---------|--|----------|--------|------------|
|               |  |                      |         | Štatistické hodnoty    |          |          |         | Požiadavky na kvalitu vody                     |          |        |            |
| Údaje[µg.l⁻¹] | Symbol                                       | Počet údajov         | Minimum | Maximum                | P90      | Priemer  | NPK     | RP   | NPK      | RP     |            |
| H025          | Pentachlórfenol                              | PCP*                 | 12      | 0.05                   | 0.05     | 0.05     | 0.03    | 1  | 0.4      | A      | A          |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 12      | 0.0198                 | 0.0198   | 0.0198   | 0.0099  | -  | 0.1      |        | A          |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 12      | 0.30                   | 0.30     | 0.30     | 0.15    | 17   | 1.4      | A      | A          |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 12      | 0.0105                 | 0.0105   | 0.0105   | 0.0053  | 2  | 0.3      | A      | A          |
| K022          | Benzén                                       | BZ*                  | 12      | 0.30                   | 0.30     | 0.30     | 0.15    | 50   | 10       | A      | A          |
| K023          | Toluén                                       | Toluén*              | 12      | 0.30                   | 0.30     | 0.30     | 0.15    | -  | 100      |        | A          |
| K034          | Xylény                                       | Xylény*              | 12      | 0.30                   | 0.30     | 0.30     | 0.15    | -  | 10       |        | A          |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 12      | 0.400                  | 0.400    | 0.400    | 0.200   | 60   | 0.63     | A      | A          |
| L023          | Trichlórmetán (Chloroform)                   | CHCl₃*               | 12      | 0.50                   | 0.50     | 0.50     | 0.25    | -  | 2,5      |        | A          |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 12      | 0.50                   | 0.50     | 0.50     | 0.25    | -  | 10       |        | A          |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 12      | 0.10                   | 0.10     | 0.10     | 0.05    | -  | 300      |        | A          |
| L027          | Tetrachlórmetán                              | TCM*                 | 12      | 0.40                   | 0.40     | 0.40     | 0.20    | -  | 12       |        | A          |
| L028          | Trichlóretýlen (1,1,2)                       | TCE*                 | 12      | 0.50                   | 0.50     | 0.50     | 0.25    | -  | 10       |        | A          |
| L029          | Tetrachlóretýlen (1,1,2,2)                   | PCE*                 | 12      | 0.50                   | 0.50     | 0.50     | 0.25    | -  | 10       |        | A          |
| L037          | Dichlórmetán                                 | DCM*                 | 12      | 0.50                   | 0.50     | 0.50     | 0.25    | -  | 20       |        | A          |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 12      | 0.10                   | 0.14     | 0.10     | 0.06    | 1,4  | 0.4      | A      | A          |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 12      | 0.00006                | 0.00006  | 0.00006  | 0.00006 | 0.0003   | 0.0015   | 0.0002 | A          |
| M022          | Benzo(a)pyrén                                | B(a)P                | 12      | 0.000050               | 0.000860 | 0.000320 | 0.00190 | 0.27   | 0.00017  | A      | N          |
| M023          | Fluoránten                                   | FLU                  | 12      | 0.00120                | 0.00190  | 0.00168  | 0.00123 | 0.12   | 0.0063   | A      | A          |
| M024          | Fenantrén                                    | Fenantrén            | 12      | 0.0020                 | 0.0052   | 0.0036   | 0.0021  | 2  | 0.38     | A      | A          |
| M026          | Antracén                                     | Antracén*            | 12      | 0.0019                 | 0.0019   | 0.0019   | 0.0010  | 0.1  | 0.1      | A      | A          |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 12      | 0.00030                | 0.00082  | 0.00070  | 0.00052 | 0.017  | -        | A      |            |
| M034          | Benzo(k)fluorantén                           | B(k)fluorantén       | 12      | 0.00040                | 0.00075  | 0.00068  | 0.00061 | 0.017  | -        | A      |            |
| M035          | Naftalén                                     | Naftalén*            | 12      | 0.20                   | 0.25     | 0.20     | 0.10    | 130  | 2        | A      | A          |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén*       | 12      | 0.0005                 | 0.0005   | 0.0005   | 0.0003  | 0.0082   | -        | A      |            |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén*         | 12      | 0.00038                | 0.00038  | 0.00038  | 0.00019 | -  | -        |        |            |
| N021          | Bis(2-ethylhexyl)-ftalát                     | DEHP                 | 12      | 0.38                   | 2.30     | 0.43     | 0.39    | -  | 1,3      |        | A          |
| N022          | Diбутиftalát                                 | DBP                  | 12      | 0.30                   | 3.90     | 1.26     | 0.72    | 48   | 10       | A      | A          |
| P022          | Hexachlórbenzen                              | HCB*                 | 12      | 0.002                  | 0.002    | 0.002    | 0.001   | 0.05   | -        | A      |            |
| P025          | Hexachlórcyklohexán (lindan)                 | HCH*                 | 12      | 0.002                  | 0.002    | 0.002    | 0.001   | 0.04   | 0.02     | A      | A          |
| P028          | Heptachlór                                   | Heptachlór*          | 12      | 0.002                  | 0.002    | 0.002    | 0.001   | 0.0003   | 0.000002 | A      | A          |
| P034          | para-para-DDT                                | p,p DDT*             | 12      | 0.002                  | 0.002    | 0.002    | 0.001   | -  | 0.01     |        | A          |
| P052          | Endosulfán                                   | Endosulfán*          | 12      | 0.0030                 | 0.0030   | 0.0030   | 0.0015  | 0.01   | 0.005    | A      | A          |
| P054          | Hexachlórbutadién                            | HCBD*                | 12      | 0.001                  | 0.001    | 0.001    | 0.001   | 0.6  | -        | A      |            |
| P056          | 1,2,4-trichlórbenzen                         | 1,2,4 TCB*           | 12      | 0.20                   | 0.20     | 0.20     | 0.10    | -  | 0.4      |        | A          |
| P057          | 1,3,5-trichlórbenzen                         | 1,3,5 TCB*           | 12      | 0.20                   | 0.20     | 0.20     | 0.10    | -  | 0.4      |        | A          |
| P059          | Pentachlórbenzén                             | PCBZ*                | 12      | 0.0020                 | 0.0020   | 0.0020   | 0.0010  | -  | 0.007    |        | A          |
| P060          | Alachlór                                     | Alachlór*            | 12      | 0.10                   | 0.10     | 0.10     | 0.05    | 0.7  | 0.3      | A      | A          |
| P061          | Trifluralín                                  | Trifluralin*         | 12      | 0.001                  | 0.001    | 0.001    | 0.001   | -  | 0.03     |        | A          |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 12      | 0.007                  | 0.007    | 0.007    | 0.004   | 0.3  | 0.1      | A      | A          |
| P063          | Chlórprifilos                                | Chlórprifilos*       | 12      | 0.006                  | 0.006    | 0.006    | 0.003   | 0.1  | 0.03     | A      | A          |
| P064          | Diurón                                       | Diurón*              | 12      | 0.05                   | 0.05     | 0.05     | 0.03    | 1.8  | 0.2      | A      | A          |
| P071          | Pendimethalin                                | Pendimethalin*       | 12      | 0.02                   | 0.02     | 0.02     | 0.01    | 2  | 0.3      | A      | A          |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC    | I102010D               |                    |    | MADAČKA - NAD MADAČKOU | Štatistické hodnoty |        | Požiadavky na kvalitu vody |          | Kód VU:<br>SKI0072<br>Typ: K3M | <b>Hodnotenie</b> |         |     |    |
|--------|------------------------|--------------------|----|------------------------|---------------------|--------|----------------------------|----------|--------------------------------|-------------------|---------|-----|----|
|        |                        |                    |    |                        | Údaje[µg.l-l]       | Symbol | Počet údajov               | Minimum  | Maximum                        | P90               | Priemer | NPK | RP |
| R022   | Atrazín                | Atrazin*           | 12 | 0.03                   | 0.03                |        |                            | 0.03     | 0.02                           | 2                 | 0.6     | A   | A  |
| R027   | Simazín                | SIM*               | 12 | 0.03                   | 0.03                |        |                            | 0.03     | 0.02                           | 4                 | 1       | A   | A  |
| R028   | Terbutrín              | Terbutrín*         | 12 | 0.0050                 | 0.0050              |        |                            | 0.0050   | 0.0025                         | 0.34              | 0.065   | A   | A  |
| R036   | Izoproturón            | Izoproturón*       | 12 | 0.03                   | 0.03                |        |                            | 0.03     | 0.02                           | 1                 | 0.3     | A   | A  |
| R039   | Desmedipham            | Desmedifam*        | 12 | 0.05                   | 0.05                |        |                            | 0.05     | 0.03                           | 15                | 1       | A   | A  |
| R040   | Ethofumesate           | Ethofumesate*      | 12 | 0.10                   | 0.10                |        |                            | 0.10     | 0.05                           | 50                | 6.4     | A   | A  |
| R156   | Dichlórvos             | Dichlórvos*        | 12 | 0.03000                | 0.03000             |        |                            | 0.03000  | 0.01500                        | 0.0007            | 0.0006  | A   | A  |
| R198   | Dikofol                | Dikofol*           | 12 | 0.00030                | 0.00030             |        |                            | 0.00030  | 0.00015                        | -                 | 0.0013  |     | A  |
| R199   | Chinoxylén             | Chinoxylén*        | 12 | 0.040                  | 0.040               |        |                            | 0.040    | 0.020                          | 2.7               | 0.15    | A   | A  |
| R200   | Aklonifen              | Aklonifen*         | 12 | 0.040                  | 0.040               |        |                            | 0.040    | 0.020                          | 0.12              | 0.12    | A   | A  |
| R201   | Bifenox                | Bifenox*           | 12 | 0.0025                 | 0.0025              |        |                            | 0.0025   | 0.0013                         | 0.04              | 0.012   | A   | A  |
| R202   | Cybutrín               | Cybutrín*          | 12 | 0.00050                | 0.00050             |        |                            | 0.00050  | 0.00025                        | 0.016             | 0.0025  | A   | A  |
| R203   | Cypermetrín            | Cypermetrín*       | 12 | 0.005200               | 0.005200            |        |                            | 0.005200 | 0.002600                       | 0.0006            | 0.00008 | A   | A  |
| SUMBDE | Brómované difenylétery | Brom. dif.*        | 11 | 0.00005                | 0.00017             |        |                            | 0.00062  | 0.00000                        | 0.14              | -       |     |    |
| SUMCP  | Cyklodiénové pesticídy | Cyklop. pesticídy* | 12 | 0.002                  | 0.004               |        |                            | 0.011    | 0.000                          | -                 | 0.01    |     | A  |
| SUMDDT | DDT spolu              | DDT *              | 12 | 0.0020                 | 0.0100              |        |                            | 0.0320   | 0.0000                         | -                 | 0.025   |     | A  |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | I116010D                                     |                      |         | ĽUBOREČ - NAD ĽUBOREČOU |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |         |         |          | Kód VU:<br>SKI0039<br>Typ: K2M | Hodnotenie |  |
|---------------|--|----------------------|---------|-------------------------|----------|--|---------|---------|----------|--------------------------------|------------|--|
|               |  |                      |         |                         |          | Štatistické hodnoty                            |         |         |          |                                |            |  |
| Údaje[µg.l⁻¹] | Symbol                                       | Počet údajov         | Minimum | Maximum                 | P90      | Priemer  | NPK     | RP      | NPK      | RP                             |            |  |
| H025          | Pentachlórfenol                              | PCP*                 | 12      | 0.05                    | 0.05     | 0.05   | 0.03    | 1       | 0.4      | A                              | A          |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 12      | 0.0198                  | 0.0198   | 0.0198   | 0.0099  | -       | 0.1      |                                | A          |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 12      | 0.30                    | 0.30     | 0.30   | 0.15    | 17      | 1.4      | A                              | A          |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 12      | 0.0105                  | 0.0118   | 0.0105   | 0.0058  | 2       | 0.3      | A                              | A          |  |
| K022          | Benzén                                       | BZ*                  | 12      | 0.30                    | 0.30     | 0.30   | 0.15    | 50      | 10       | A                              | A          |  |
| K023          | Toluén                                       | Toluén*              | 12      | 0.30                    | 0.30     | 0.30   | 0.15    | -       | 100      |                                | A          |  |
| K034          | Xylény                                       | Xylény*              | 12      | 0.30                    | 0.30     | 0.30   | 0.15    | -       | 10       |                                | A          |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 12      | 0.400                   | 0.400    | 0.400  | 0.200   | 60      | 0.63     | A                              | A          |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl₃*               | 12      | 0.50                    | 0.50     | 0.50   | 0.25    | -       | 2,5      |                                | A          |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 12      | 0.50                    | 0.50     | 0.50   | 0.25    | -       | 10       |                                | A          |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 12      | 0.10                    | 0.10     | 0.10   | 0.05    | -       | 300      |                                | A          |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 12      | 0.40                    | 0.40     | 0.40   | 0.20    | -       | 12       |                                | A          |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 12      | 0.50                    | 0.50     | 0.50   | 0.25    | -       | 10       |                                | A          |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 12      | 0.50                    | 0.50     | 0.50   | 0.25    | -       | 10       |                                | A          |  |
| L037          | Dichlórmetán                                 | DCM*                 | 12      | 0.50                    | 0.50     | 0.50   | 0.25    | -       | 20       |                                | A          |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 12      | 0.10                    | 0.10     | 0.10   | 0.05    | 1,4     | 0.4      | A                              | A          |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 12      | 0.00006                 | 0.00006  | 0.00006  | 0.00006 | 0.00003 | 0.0015   | 0.0002                         | A          |  |
| M022          | Benzo(a)pyrén                                | B(a)P                | 12      | 0.000060                | 0.000420 | 0.000319                                       | 0.00170 | 0.27    | 0.00017  | A                              | A          |  |
| M023          | Fluorántén                                   | FLU                  | 12      | 0.00120                 | 0.00190  | 0.00180  | 0.00119 | 0.12    | 0.0063   | A                              | A          |  |
| M024          | Fenantrén                                    | Fenantrén            | 12      | 0.0020                  | 0.0035   | 0.0035   | 0.0023  | 2       | 0.38     | A                              | A          |  |
| M026          | Antracén                                     | Antracén*            | 12      | 0.0019                  | 0.0019   | 0.0019   | 0.0010  | 0.1     | 0.1      | A                              | A          |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 12      | 0.000030                | 0.00098  | 0.00094  | 0.00061 | 0.017   | -        | A                              |            |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluorantén       | 12      | 0.000040                | 0.00083  | 0.00079  | 0.00066 | 0.017   | -        | A                              |            |  |
| M035          | Naftalén                                     | Naftalén*            | 12      | 0.20                    | 0.25     | 0.20   | 0.10    | 130     | 2        | A                              | A          |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén*       | 12      | 0.0005                  | 0.0005   | 0.0005   | 0.0003  | 0.0082  | -        | A                              |            |  |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén*         | 12      | 0.000038                | 0.00038  | 0.00038  | 0.00019 | -       | -        |                                |            |  |
| N021          | Bis(2-ethylhexyl)-ftalát                     | DEHP*                | 12      | 0.38                    | 0.70     | 0.38   | 0.23    | -       | 1,3      |                                | A          |  |
| N022          | Diбутиftalát                                 | DBP                  | 12      | 0.30                    | 0.42     | 0.34   | 0.19    | 48      | 10       | A                              | A          |  |
| P022          | Hexachlórbenzen                              | HCB*                 | 12      | 0.002                   | 0.002    | 0.002  | 0.001   | 0.05    | -        | A                              |            |  |
| P025          | Hexachlórcyklohexán (lindan)                 | HCH*                 | 12      | 0.002                   | 0.002    | 0.002  | 0.001   | 0.04    | 0.02     | A                              | A          |  |
| P028          | Heptachlór                                   | Heptachlór*          | 12      | 0.002                   | 0.002    | 0.002  | 0.001   | 0.0003  | 0.000002 | A                              | A          |  |
| P034          | para-para-DDT                                | p,p DDT*             | 12      | 0.002                   | 0.002    | 0.002  | 0.001   | -       | 0.01     |                                | A          |  |
| P052          | Endosulfán                                   | Endosulfán*          | 12      | 0.0030                  | 0.0030   | 0.0030   | 0.0015  | 0.01    | 0.005    | A                              | A          |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 12      | 0.001                   | 0.001    | 0.001  | 0.001   | 0.6     | -        | A                              |            |  |
| P056          | 1,2,4-trichlórbenzen                         | 1,2,4 TCB*           | 12      | 0.20                    | 0.20     | 0.20   | 0.10    | -       | 0.4      |                                | A          |  |
| P057          | 1,3,5-trichlórbenzen                         | 1,3,5 TCB*           | 12      | 0.20                    | 0.20     | 0.20   | 0.10    | -       | 0.4      |                                | A          |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 12      | 0.0020                  | 0.0020   | 0.0020   | 0.0010  | -       | 0.007    |                                | A          |  |
| P060          | Alachlór                                     | Alachlór*            | 12      | 0.10                    | 0.10     | 0.10   | 0.05    | 0.7     | 0.3      | A                              | A          |  |
| P061          | Trifluralín                                  | Trifluralin*         | 12      | 0.001                   | 0.001    | 0.001  | 0.001   | -       | 0.03     |                                | A          |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 12      | 0.007                   | 0.007    | 0.007  | 0.004   | 0.3     | 0.1      | A                              | A          |  |
| P063          | Chlórprifilos                                | Chlórprifilos*       | 12      | 0.006                   | 0.006    | 0.006  | 0.003   | 0.1     | 0.03     | A                              | A          |  |
| P064          | Diurón                                       | Diurón*              | 12      | 0.05                    | 0.05     | 0.05   | 0.03    | 1.8     | 0.2      | A                              | A          |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 12      | 0.02                    | 0.02     | 0.02   | 0.01    | 2       | 0.3      | A                              | A          |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I116010D               |                    |         | ĽUBOREČ - NAD ĽUBOREČOU |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0039<br>Typ: K2M |         | Hodnotenie |   |
|---------------|------------------------|--------------------|---------|-------------------------|----------|--|----------|--------------------------------|---------|------------|---|
|               |                        |                    |         | Štatistické hodnoty     |          |  |          | Požiadavky na kvalitu vody     |         |            |   |
| Údaje[µg.l-1] | Symbol                 | Počet údajov       | Minimum | Maximum                 | P90      | Priemer  | NPK      | RP                             | NPK     | RP         |   |
| R022          | Atrazín                | Atrazin*           | 12      | 0.03                    | 0.03     | 0.03   | 0.02     | 2                              | 0.6     | A          | A |
| R027          | Simazín                | SIM*               | 12      | 0.03                    | 0.03     | 0.03   | 0.02     | 4                              | 1       | A          | A |
| R028          | Terbutrín              | Terbutrín*         | 12      | 0.0050                  | 0.0050   | 0.0050   | 0.0025   | 0.34                           | 0.065   | A          | A |
| R036          | Izoproturón            | Izoproturón*       | 12      | 0.03                    | 0.03     | 0.03   | 0.02     | 1                              | 0.3     | A          | A |
| R039          | Desmedipham            | Desmedifam*        | 12      | 0.05                    | 0.05     | 0.05   | 0.03     | 15                             | 1       | A          | A |
| R040          | Ethofumesate           | Ethofumesate*      | 12      | 0.10                    | 0.10     | 0.10   | 0.05     | 50                             | 6.4     | A          | A |
| R156          | Dichlórvos             | Dichlórvos*        | 12      | 0.03000                 | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006  | A          | A |
| R198          | Dikofol                | Dikofol*           | 12      | 0.00030                 | 0.00030  | 0.00030  | 0.00030  | 0.00015                        | -       | 0.0013     | A |
| R199          | Chinoxylén             | Chinoxylén*        | 12      | 0.040                   | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15    | A          | A |
| R200          | Aklonifen              | Aklonifen*         | 12      | 0.040                   | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12    | A          | A |
| R201          | Bifenox                | Bifenox*           | 12      | 0.0025                  | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012   | A          | A |
| R202          | Cybutrín               | Cybutrín*          | 12      | 0.00050                 | 0.00050  | 0.00050  | 0.00025  | 0.016                          | 0.0025  | A          | A |
| R203          | Cypermetrín            | Cypermetrín*       | 12      | 0.005200                | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008 | A          | A |
| SUMBDE        | Brómované difenylétery | Brom. dif.*        | 11      | 0.00005                 | 0.00017  | 0.00062  | 0.00000  | 0.14                           | -       |            |   |
| SUMCP         | Cyklodiénové pesticídy | Cyklop. pesticídy* | 12      | 0.002                   | 0.004    | 0.011  | 0.000    | -                              | 0.01    |            | A |
| SUMDDT        | DDT spolu              | DDT *              | 12      | 0.0020                  | 0.0100   | 0.0320   | 0.0000   | -                              | 0.025   |            | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I149010D              |                |         | KRTÍŠ - POD MALÝM KRTÍŠOM (NAD ČOV) |          |          | Druh miesta: PM<br>ROM ES: Nie<br>ROM CHS: Nie |        |         | Kód VU:<br>SKI0017<br>Typ: K2M | Hodnotenie |  |
|---------------|-----------------------|----------------|---------|-------------------------------------|----------|----------|--|--------|---------|--------------------------------|------------|--|
|               |                       |                |         | Štatistické hodnoty                 |          |          | Požiadavky na kvalitu vody                     |        |         |                                |            |  |
| Údaje[µg.l-1] | Symbol                | Počet údajov   | Minimum | Maximum                             | P90      | Priemer  | NPK  | RP     | NPK     | RP                             |            |  |
| M022          | Benzo(a)pyrén         | B(a)P          | 12      | 0.000130                            | 0.002380 | 0.002241 | 0.000760                                       | 0.27   | 0.00017 | A                              | N          |  |
| M023          | Fluórantén            | FLU            | 12      | 0.00120                             | 0.00640  | 0.00509  | 0.00284  | 0.12   | 0.0063  | A                              | A          |  |
| M024          | Fenantrén             | Fenantrén      | 12      | 0.0020                              | 0.0097   | 0.0090   | 0.0047   | 2      | 0.38    | A                              | A          |  |
| M026          | Antracén              | Antracén*      | 12      | 0.0019                              | 0.0019   | 0.0019   | 0.0010   | 0.1    | 0.1     | A                              | A          |  |
| M032          | Benzo(b)fluórantén    | B(b)fluórantén | 12      | 0.0003                              | 0.0026   | 0.0017   | 0.0009   | 0.017  | -       | A                              |            |  |
| M034          | Benzo(k)fluorantén    | B(k)fluórantén | 12      | 0.0004                              | 0.0016   | 0.0014   | 0.0008   | 0.017  | -       | A                              |            |  |
| M035          | Naftalén              | Naftalén*      | 12      | 0.20                                | 0.25     | 0.20     | 0.10   | 130    | 2       | A                              | A          |  |
| M036          | Benzo(g,h,i)perylén   | B(ghi)perylén  | 12      | 0.0005                              | 0.0028   | 0.0016   | 0.0006   | 0.0082 | -       | A                              |            |  |
| M037          | Indeno(1,2,3-cd)pyrén | Indenopyrén    | 12      | 0.00038                             | 0.00380  | 0.00104  | 0.00061  | -      | -       |                                |            |  |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | I153000D                                     |                      |         | SUCHÁNSKY POTOK - NAD HORNÝMI PLACHTINCAMI |          |                            |         | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0074<br>Typ: K2M | Hodnotenie |  |
|---------------|--|----------------------|---------|--|----------|----------------------------|---------|--|----------|--------------------------------|------------|--|
|               |  | Štatistické hodnoty  |         |  |          | Požiadavky na kvalitu vody |         |  |          |                                |            |  |
| Údaje[µg.l-1] | Symbol                                       | Počet údajov         | Minimum | Maximum                                    | P90      | Priemer                    | NPK     | RP   | NPK      | RP                             |            |  |
| H025          | Pentachlórfenol                              | PCP*                 | 12      | 0.05                                       | 0.05     | 0.05                       | 0.03    | 1  | 0.4      | A                              | A          |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 12      | 0.0198                                     | 0.0198   | 0.0198                     | 0.0099  | -  | 0.1      |                                | A          |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 12      | 0.30                                       | 0.30     | 0.30                       | 0.15    | 17   | 1.4      | A                              | A          |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 12      | 0.0105                                     | 0.0105   | 0.0105                     | 0.0053  | 2  | 0.3      | A                              | A          |  |
| K022          | Benzén                                       | BZ*                  | 12      | 0.30                                       | 0.30     | 0.30                       | 0.15    | 50   | 10       | A                              | A          |  |
| K023          | Toluén                                       | Toluén*              | 12      | 0.30                                       | 0.30     | 0.30                       | 0.15    | -  | 100      |                                | A          |  |
| K034          | Xylény                                       | Xylény*              | 12      | 0.30                                       | 0.30     | 0.30                       | 0.15    | -  | 10       |                                | A          |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 12      | 0.400                                      | 0.400    | 0.400                      | 0.200   | 60   | 0.63     | A                              | A          |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl3*               | 12      | 0.50                                       | 0.50     | 0.50                       | 0.25    | -  | 2,5      |                                | A          |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 12      | 0.50                                       | 0.50     | 0.50                       | 0.25    | -  | 10       |                                | A          |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 12      | 0.10                                       | 0.10     | 0.10                       | 0.05    | -  | 300      |                                | A          |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 12      | 0.40                                       | 0.40     | 0.40                       | 0.20    | -  | 12       |                                | A          |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 12      | 0.50                                       | 0.50     | 0.50                       | 0.25    | -  | 10       |                                | A          |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 12      | 0.50                                       | 0.50     | 0.50                       | 0.25    | -  | 10       |                                | A          |  |
| L037          | Dichlórmetán                                 | DCM*                 | 12      | 0.50                                       | 0.50     | 0.50                       | 0.25    | -  | 20       |                                | A          |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 12      | 0.10                                       | 0.10     | 0.10                       | 0.05    | 1,4  | 0.4      | A                              | A          |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 12      | 0.00006                                    | 0.00006  | 0.00006                    | 0.00006 | 0.00003  | 0.0015   | 0.0002                         | A          |  |
| M022          | Benzo(a)pyrén                                | B(a)P                | 12      | 0.000050                                   | 0.006410 | 0.00938                    | 0.00770 | 0.27   | 0.0017   | A                              | N          |  |
| M023          | Fluoránten                                   | FLU                  | 12      | 0.00120                                    | 0.00200  | 0.00180                    | 0.00134 | 0.12   | 0.0063   | A                              | A          |  |
| M024          | Fenantrén                                    | Fenantrén            | 12      | 0.0020                                     | 0.0045   | 0.0040                     | 0.0024  | 2  | 0.38     | A                              | A          |  |
| M026          | Antracén                                     | Antracén*            | 12      | 0.0019                                     | 0.0019   | 0.0019                     | 0.0010  | 0.1  | 0.1      | A                              | A          |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 12      | 0.0003                                     | 0.0011   | 0.0008                     | 0.0006  | 0.017  | -        | A                              |            |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluorantén       | 12      | 0.00040                                    | 0.00086  | 0.00081                    | 0.00065 | 0.017  | -        | A                              |            |  |
| M035          | Naftalén                                     | Naftalén*            | 12      | 0.20                                       | 0.25     | 0.20                       | 0.10    | 130  | 2        | A                              | A          |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén*       | 12      | 0.0005                                     | 0.0015   | 0.0005                     | 0.0004  | 0.0082   | -        | A                              |            |  |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén*         | 12      | 0.00038                                    | 0.00071  | 0.00038                    | 0.00023 | -  | -        |                                |            |  |
| N021          | Bis(2-ethylhexyl)-ftalát                     | DEHP*                | 12      | 0.38                                       | 3.10     | 0.38                       | 0.43    | -  | 1,3      |                                | A          |  |
| N022          | Diбутиftalát                                 | DBP                  | 12      | 0.30                                       | 0.96     | 0.77                       | 0.36    | 48   | 10       | A                              | A          |  |
| P022          | Hexachlórbenzen                              | HCB*                 | 12      | 0.002                                      | 0.002    | 0.002                      | 0.001   | 0.05   | -        | A                              |            |  |
| P025          | Hexachlóryclohexán (lindan)                  | HCH*                 | 12      | 0.002                                      | 0.002    | 0.002                      | 0.001   | 0.04   | 0.02     | A                              | A          |  |
| P028          | Heptachlór                                   | Heptachlór*          | 12      | 0.002                                      | 0.002    | 0.002                      | 0.001   | 0.0003   | 0.000002 | A                              | A          |  |
| P034          | para-para-DDT                                | p,p DDT*             | 12      | 0.002                                      | 0.002    | 0.002                      | 0.001   | -  | 0.01     |                                | A          |  |
| P052          | Endosulfán                                   | Endosulfán*          | 12      | 0.0030                                     | 0.0030   | 0.0030                     | 0.0015  | 0.01   | 0.005    | A                              | A          |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 12      | 0.001                                      | 0.001    | 0.001                      | 0.001   | 0.6  | -        | A                              |            |  |
| P056          | 1,2,4-trichlórbenzen                         | 1,2,4 TCB*           | 12      | 0.20                                       | 0.20     | 0.20                       | 0.10    | -  | 0.4      |                                | A          |  |
| P057          | 1,3,5-trichlórbenzen                         | 1,3,5 TCB*           | 12      | 0.20                                       | 0.20     | 0.20                       | 0.10    | -  | 0.4      |                                | A          |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 12      | 0.0020                                     | 0.0020   | 0.0020                     | 0.0010  | -  | 0.007    |                                | A          |  |
| P060          | Alachlór                                     | Alachlór*            | 12      | 0.10                                       | 0.10     | 0.10                       | 0.05    | 0.7  | 0.3      | A                              | A          |  |
| P061          | Trifluralín                                  | Trifluralin*         | 12      | 0.001                                      | 0.001    | 0.001                      | 0.001   | -  | 0.03     |                                | A          |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 12      | 0.007                                      | 0.007    | 0.007                      | 0.004   | 0.3  | 0.1      | A                              | A          |  |
| P063          | Chlórpýrifos                                 | Chlórpýrifos*        | 12      | 0.006                                      | 0.006    | 0.006                      | 0.003   | 0.1  | 0.03     | A                              | A          |  |
| P064          | Diurón                                       | Diurón*              | 12      | 0.05                                       | 0.05     | 0.05                       | 0.03    | 1.8  | 0.2      | A                              | A          |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 12      | 0.02                                       | 0.02     | 0.02                       | 0.01    | 2  | 0.3      | A                              | A          |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I153000D               |                    |         | SUCHÁNSKY POTOK - NAD HORNÝMI PLACHTINCAMI |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0074<br>Typ: K2M |         | Hodnotenie |   |
|---------------|------------------------|--------------------|---------|--|----------|--|----------|--------------------------------|---------|------------|---|
|               |                        |                    |         | Štatistické hodnoty                        |          |  |          | Požiadavky na kvalitu vody     |         |            |   |
| Údaje[µg.l-l] | Symbol                 | Počet údajov       | Minimum | Maximum                                    | P90      | Priemer  | NPK      | RP                             | NPK     | RP         |   |
| R022          | Atrazin                | Atrazin*           | 12      | 0.03                                       | 0.03     | 0.03   | 0.02     | 2                              | 0.6     | A          | A |
| R027          | Simazin                | SIM*               | 12      | 0.03                                       | 0.03     | 0.03   | 0.02     | 4                              | 1       | A          | A |
| R028          | Terbutrín              | Terbutrín*         | 12      | 0.0050                                     | 0.0050   | 0.0050   | 0.0025   | 0.34                           | 0.065   | A          | A |
| R036          | Izoproturón            | Izoproturón*       | 12      | 0.03                                       | 0.03     | 0.03   | 0.02     | 1                              | 0.3     | A          | A |
| R039          | Desmedipham            | Desmedifam*        | 12      | 0.05                                       | 0.05     | 0.05   | 0.03     | 15                             | 1       | A          | A |
| R040          | Ethofumesate           | Ethofumesate*      | 12      | 0.10                                       | 0.10     | 0.10   | 0.05     | 50                             | 6.4     | A          | A |
| R156          | Dichlórivos            | Dichlórvos*        | 12      | 0.03000                                    | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006  | A          | A |
| R198          | Dikofol                | Dikofol*           | 12      | 0.00030                                    | 0.00030  | 0.00030  | 0.00015  | -                              | 0.0013  |            | A |
| R199          | Chinoxylén             | Chinoxylén*        | 12      | 0.040                                      | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15    | A          | A |
| R200          | Aklonifen              | Aklonifen*         | 12      | 0.040                                      | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12    | A          | A |
| R201          | Bifenox                | Bifenox*           | 12      | 0.0025                                     | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012   | A          | A |
| R202          | Cybutrín               | Cybutrín*          | 12      | 0.00050                                    | 0.00050  | 0.00050  | 0.00025  | 0.016                          | 0.0025  | A          | A |
| R203          | Cypermetrín            | Cypermetrín*       | 12      | 0.005200                                   | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008 | A          | A |
| SUMBDE        | Brómované difenylétery | Brom. dif.*        | 11      | 0.00005                                    | 0.00017  | 0.00062  | 0.00000  | 0.14                           | -       |            |   |
| SUMCP         | Cyklodiénové pesticídy | Cyklop. pesticídy* | 12      | 0.002                                      | 0.004    | 0.011  | 0.000    | -                              | 0.01    |            | A |
| SUMDDT        | DDT spolu              | DDT *              | 12      | 0.0020                                     | 0.0100   | 0.0320   | 0.0000   | -                              | 0.025   |            | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I160010D              |                | KRTÍŠ - POD ZÁHORSKÝM POTOKOM | Druh miesta: ZM,PM<br>ROM ES: Nie<br>ROM CHS: Nie |          |          |          | Kód VU:<br>SKI0018<br>Typ: K2S | Hodnotenie |    |   |
|---------------|-----------------------|----------------|-------------------------------|---|----------|----------|----------|--------------------------------|------------|----|---|
|               |                       |                |                               | Štatistické hodnoty                               |          |          |          | Požiadavky na kvalitu vody     |            |    |   |
| Údaje[µg.l-1] | Symbol                | Počet údajov   | Minimum                       | Maximum   | P90      | Priemer  | NPK      | RP                             | NPK        | RP |   |
| M022          | Benzo(a)pyrén         | B(a)P          | 12                            | 0.000100  | 0.003100 | 0.001524 | 0.000650 | 0.27                           | 0.00017    | A  | N |
| M023          | Fluórantén            | FLU            | 12                            | 0.00120   | 0.00350  | 0.00298  | 0.00198  | 0.12                           | 0.0063     | A  | A |
| M024          | Fenantrén             | Fenantrén      | 12                            | 0.0020  | 0.0069   | 0.0062   | 0.0036   | 2                              | 0.38       | A  | A |
| M026          | Antracén              | Antracén*      | 12                            | 0.0019  | 0.0019   | 0.0019   | 0.0010   | 0.1                            | 0.1        | A  | A |
| M032          | Benzo(b)fluórantén    | B(b)fluórantén | 12                            | 0.00036   | 0.00170  | 0.00136  | 0.00086  | 0.017                          | -          | A  |   |
| M034          | Benzo(k)fluorantén    | B(k)fluórantén | 12                            | 0.0004  | 0.0012   | 0.0010   | 0.0008   | 0.017                          | -          | A  |   |
| M035          | Naftalén              | Naftalén*      | 12                            | 0.20  | 0.25     | 0.20     | 0.10     | 130                            | 2          | A  | A |
| M036          | Benzo(g,h,i)perylén   | B(ghi)perylén  | 12                            | 0.0005  | 0.0019   | 0.0007   | 0.0005   | 0.0082                         | -          | A  |   |
| M037          | Indeno(1,2,3-cd)pyrén | Indenopyrén    | 12                            | 0.00038   | 0.00140  | 0.00083  | 0.00044  | -                              | -          |    |   |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I186000D              |                |         | VEĽKÝ POTOK - NAD DOLINKOU |          | Druh miesta: ZM,PM<br>ROM ES: Nie<br>ROM CHS: Nie |          |                            | Kód VU:<br>SKI0044<br>Typ: K2M | Hodnotenie |    |
|---------------|-----------------------|----------------|---------|----------------------------|----------|---|----------|----------------------------|--------------------------------|------------|----|
|               |                       |                |         | Štatistické hodnoty        |          |   |          | Požiadavky na kvalitu vody |                                |            |    |
| Údaje[µg.l-1] | Symbol                | Počet údajov   | Minimum | Maximum                    | P90      | Priemer   | NPK      | RP                         | NPK                            | RP         |    |
| M022          | Benzo(a)pyrén         | B(a)P          | 11      | 0.000050                   | 0.002970 | 0.001380  | 0.000580 | 0.27                       | 0.00017                        |            | PN |
| M023          | Fluórantén            | FLU            | 11      | 0.00130                    | 0.00740  | 0.00380   | 0.00245  | 0.12                       | 0.0063                         |            |    |
| M024          | Fenantréň             | Fenantrén      | 11      | 0.0020                     | 0.0072   | 0.0063  | 0.0038   | 2                          | 0.38                           | A          | A  |
| M026          | Antracén              | Antracén*      | 11      | 0.0019                     | 0.0019   | 0.0019  | 0.0010   | 0.1                        | 0.1                            |            |    |
| M032          | Benzo(b)fluórantén    | B(b)fluórantén | 11      | 0.0003                     | 0.0036   | 0.0016  | 0.0010   | 0.017                      | -                              |            |    |
| M034          | Benzo(k)fluorantén    | B(k)fluorantén | 11      | 0.00061                    | 0.00190  | 0.00110   | 0.00082  | 0.017                      | -                              |            |    |
| M035          | Naftalén              | Naftalén*      | 11      | 0.20                       | 0.20     | 0.20  | 0.10     | 130                        | 2                              |            |    |
| M036          | Benzo(g,h,i)perylén   | B(ghi)perylén  | 11      | 0.0005                     | 0.0035   | 0.0019  | 0.0008   | 0.0082                     | -                              |            |    |
| M037          | Indeno(1,2,3-cd)pyrén | Indenopyrén    | 11      | 0.00038                    | 0.00370  | 0.00210   | 0.00068  | -                          | -                              |            |    |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | I194020D                                     |                      |         | OLVÁR - NAD TEŠMÁKOM |          |          |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          |        | Hodnotenie |
|---------------|--|----------------------|---------|----------------------|----------|----------|----------|--|----------|--------|------------|
|               |  |                      |         | Štatistické hodnoty  |          |          |          | Požiadavky na kvalitu vody                     |          |        |            |
| Údaje[µg.l-1] | Symbol                                       | Počet údajov         | Minimum | Maximum              | P90      | Priemer  | NPK      | RP   | NPK      | RP     |            |
| H025          | Pentachlórfenol                              | PCP*                 | 7       | 0.05                 | 0.05     | 0.05     | 0.03     | 1  | 0.4      |        |            |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 7       | 0.0198               | 0.0198   | 0.0198   | 0.0099   | -  | 0.1      |        |            |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 7       | 0.30                 | 0.30     | 0.30     | 0.15     | 17   | 1.4      | A      | A          |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 7       | 0.0105               | 0.0105   | 0.0105   | 0.0053   | 2  | 0.3      |        |            |
| K022          | Benzén                                       | BZ*                  | 7       | 0.30                 | 0.30     | 0.30     | 0.15     | 50   | 10       |        |            |
| K023          | Toluén                                       | Toluén*              | 7       | 0.30                 | 0.30     | 0.30     | 0.15     | -  | 100      |        | A          |
| K034          | Xylény                                       | Xylény*              | 7       | 0.30                 | 0.30     | 0.30     | 0.15     | -  | 10       |        | A          |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 7       | 0.400                | 0.400    | 0.400    | 0.200    | 60   | 0.63     | A      | A          |
| L023          | Trichlórmetán (Chloroform)                   | CHCl3*               | 7       | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 2,5      |        |            |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 7       | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 10       |        |            |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 7       | 0.10                 | 0.10     | 0.10     | 0.05     | -  | 300      |        | A          |
| L027          | Tetrachlórmetán                              | TCM*                 | 7       | 0.40                 | 0.40     | 0.40     | 0.20     | -  | 12       |        | A          |
| L028          | Trichlóretýlen (1,1,2)                       | TCE*                 | 7       | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 10       |        | A          |
| L029          | Tetrachlóretýlen (1,1,2,2)                   | PCE*                 | 7       | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 10       |        | A          |
| L037          | Dichlórmetán                                 | DCM*                 | 7       | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 20       |        |            |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 7       | 0.10                 | 0.10     | 0.10     | 0.05     | 1,4  | 0.4      |        |            |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 7       | 0.00006              | 0.00006  | 0.00006  | 0.00006  | 0.00003  | 0.0015   | 0.0002 |            |
| M022          | Benzo(a)pyrén                                | B(a)P                | 7       | 0.000060             | 0.000770 | 0.000530 | 0.000290 | 0.27   | 0.00017  |        | PN         |
| M023          | Fluoránten                                   | FLU                  | 7       | 0.00140              | 0.00430  | 0.00394  | 0.00237  | 0.12   | 0.0063   |        |            |
| M024          | Fenantrén                                    | Fenantrén            | 7       | 0.0021               | 0.0100   | 0.0100   | 0.0057   | 2  | 0.38     | A      | A          |
| M026          | Antracén                                     | Antracén*            | 7       | 0.0019               | 0.0019   | 0.0019   | 0.0010   | 0.1  | 0.1      |        |            |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 7       | 0.00039              | 0.00120  | 0.00097  | 0.00067  | 0.017  | -        |        |            |
| M034          | Benzo(k)fluorantén                           | B(k)fluórantén       | 7       | 0.00040              | 0.00089  | 0.00077  | 0.00062  | 0.017  | -        |        |            |
| M035          | Naftalén                                     | Naftalén*            | 7       | 0.20                 | 0.25     | 0.22     | 0.10     | 130  | 2        |        |            |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén        | 7       | 0.00050              | 0.00092  | 0.00067  | 0.00035  | 0.0082   | -        |        |            |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén          | 7       | 0.00038              | 0.00089  | 0.00058  | 0.00029  | -  | -        |        |            |
| N021          | Bis(2-ethylhexyl)-ftalát                     | DEHP*                | 7       | 0.38                 | 0.38     | 0.38     | 0.19     | -  | 1,3      |        |            |
| N022          | Diбутиftalát                                 | DBP                  | 7       | 0.30                 | 1.00     | 0.80     | 0.39     | 48   | 10       | A      | A          |
| P022          | Hexachlórbenzén                              | HCB*                 | 7       | 0.002                | 0.002    | 0.002    | 0.001    | 0.05   | -        |        |            |
| P025          | Hexachlórcyklohexán (lindan)                 | HCH*                 | 7       | 0.002                | 0.002    | 0.002    | 0.001    | 0.04   | 0.02     |        |            |
| P028          | Heptachlór                                   | Heptachlór*          | 7       | 0.002                | 0.002    | 0.002    | 0.001    | 0.0003   | 0.000002 |        |            |
| P034          | para-para-DDT                                | p,p DDT*             | 7       | 0.002                | 0.002    | 0.002    | 0.001    | -  | 0.01     |        |            |
| P052          | Endosulfán                                   | Endosulfán*          | 7       | 0.0030               | 0.0030   | 0.0030   | 0.0015   | 0.01   | 0.005    |        |            |
| P054          | Hexachlórbutadién                            | HCBD*                | 7       | 0.001                | 0.001    | 0.001    | 0.001    | 0.6  | -        |        |            |
| P056          | 1,2,4-trichlórbenzén                         | 1,2,4 TCB*           | 7       | 0.20                 | 0.20     | 0.20     | 0.10     | -  | 0.4      |        |            |
| P057          | 1,3,5-trichlórbenzén                         | 1,3,5 TCB*           | 7       | 0.20                 | 0.20     | 0.20     | 0.10     | -  | 0.4      |        |            |
| P059          | Pentachlórbenzén                             | PCBZ*                | 7       | 0.0020               | 0.0020   | 0.0020   | 0.0010   | -  | 0.007    |        |            |
| P060          | Alachlór                                     | Alachlór*            | 7       | 0.10                 | 0.10     | 0.10     | 0.05     | 0.7  | 0.3      |        |            |
| P061          | Trifluralín                                  | Trifluralin*         | 7       | 0.001                | 0.001    | 0.001    | 0.001    | -  | 0.03     |        |            |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 7       | 0.007                | 0.007    | 0.007    | 0.004    | 0.3  | 0.1      |        |            |
| P063          | Chlórpýrifos                                 | Chlórpýrifos*        | 7       | 0.006                | 0.006    | 0.006    | 0.003    | 0.1  | 0.03     |        |            |
| P064          | Diurón                                       | Diurón*              | 7       | 0.05                 | 0.05     | 0.05     | 0.03     | 1.8  | 0.2      |        |            |
| P071          | Pendimethalin                                | Pendimethalin*       | 7       | 0.02                 | 0.02     | 0.02     | 0.01     | 2  | 0.3      | A      | A          |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC    | I194020D                |                    |              | OLVÁR - NAD TEŠMÁKOM |          |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |         |                            | Kód VU:<br>SKI0076<br>Typ: K2M | Hodnotenie |  |
|--------|-------------------------|--------------------|--------------|----------------------|----------|----------|--|---------|----------------------------|--------------------------------|------------|--|
|        |                         |                    |              | Štatistické hodnoty  |          |          |  |         | Požiadavky na kvalitu vody |                                |            |  |
|        | Údaje[µg.l-1]           | Symbol             | Počet údajov | Minimum              | Maximum  | P90      | Priemer  | NPK     | RP                         | NPK                            | RP         |  |
| R022   | Atrazín                 | Atrazín            | 7            | 0.03                 | 0.14     | 0.07     | 0.03   | 2       | 0.6                        |                                |            |  |
| R027   | Simazin                 | SIM*               | 7            | 0.03                 | 0.03     | 0.03     | 0.02   | 4       | 1                          |                                |            |  |
| R028   | Terbutrín               | Terbutrín*         | 7            | 0.0050               | 0.0050   | 0.0050   | 0.0025   | 0.34    | 0.065                      |                                |            |  |
| R036   | Izoproturón             | Izoproturón*       | 7            | 0.03                 | 0.03     | 0.03     | 0.02   | 1       | 0.3                        |                                |            |  |
| R039   | Desmedipham             | Desmedifam*        | 7            | 0.05                 | 0.05     | 0.05     | 0.03   | 15      | 1                          | A                              | A          |  |
| R040   | Ethofumesate            | Ethofumesate*      | 7            | 0.10                 | 0.10     | 0.10     | 0.05   | 50      | 6.4                        | A                              | A          |  |
| R156   | Dichlórivos             | Dichlórvos*        | 7            | 0.03000              | 0.03000  | 0.03000  | 0.01500  | 0.0007  | 0.0006                     |                                |            |  |
| R198   | Dikofol                 | Dikofol*           | 7            | 0.00030              | 0.00030  | 0.00030  | 0.00030  | 0.00015 | -                          | 0.0013                         |            |  |
| R199   | Chinoxylén              | Chinoxylén*        | 7            | 0.040                | 0.040    | 0.040    | 0.020  | 2.7     | 0.15                       |                                |            |  |
| R200   | Aklonifen               | Aklonifen*         | 7            | 0.040                | 0.040    | 0.040    | 0.020  | 0.12    | 0.12                       |                                |            |  |
| R201   | Bifenox                 | Bifenox*           | 7            | 0.0025               | 0.0025   | 0.0025   | 0.0013   | 0.04    | 0.012                      |                                |            |  |
| R202   | Cybutrín                | Cybutrín*          | 7            | 0.00050              | 0.00050  | 0.00050  | 0.00025  | 0.016   | 0.0025                     |                                |            |  |
| R203   | Cypermetrín             | Cypermetrín*       | 7            | 0.005200             | 0.005200 | 0.005200 | 0.002600                                       | 0.0006  | 0.00008                    |                                |            |  |
| SUMBDE | Brómované difenylétery  | Brom. dif.*        | 6            | 0.00005              | 0.00017  | 0.00062  | 0.00000  | 0.14    | -                          |                                |            |  |
| SUMCP  | Cykloidiénové pesticídy | Cyklop. pesticídy* | 7            | 0.002                | 0.004    | 0.011    | 0.000  | -       | 0.01                       |                                |            |  |
| SUMDDT | DDT spolu               | DDT *              | 7            | 0.0020               | 0.0100   | 0.0320   | 0.0000   | -       | 0.025                      |                                |            |  |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I215010D                                     |                      |         | LITAVA - LACKOV |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          |         |          | Kód VU:<br>SKI0023<br>Typ: K3M | <b>Hodnotenie</b> |  |
|---------------|--|----------------------|---------|-----------------|----------|--|----------|---------|----------|--------------------------------|-------------------|--|
|               |  |                      |         |                 |          | Štatistické hodnoty                            |          |         |          |                                |                   |  |
| Údaje[µg.l-1] | Symbol                                       | Počet údajov         | Minimum | Maximum         | P90      | Priemer  | NPK      | RP      | NPK      | RP                             |                   |  |
| H025          | Pentachlórfenol                              | PCP*                 | 12      | 0.05            | 0.05     | 0.05   | 0.03     | 1       | 0.4      | A                              | A                 |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 12      | 0.0198          | 0.0198   | 0.0198   | 0.0099   | -       | 0.1      |                                | A                 |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 12      | 0.30            | 0.30     | 0.30   | 0.15     | 17      | 1.4      | A                              | A                 |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 12      | 0.0105          | 0.0105   | 0.0105   | 0.0053   | 2       | 0.3      | A                              | A                 |  |
| K022          | Benzén                                       | BZ*                  | 12      | 0.30            | 0.30     | 0.30   | 0.15     | 50      | 10       | A                              | A                 |  |
| K023          | Toluén                                       | Toluén*              | 12      | 0.30            | 0.30     | 0.30   | 0.15     | -       | 100      |                                | A                 |  |
| K034          | Xylény                                       | Xylény*              | 12      | 0.30            | 0.30     | 0.30   | 0.15     | -       | 10       |                                | A                 |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 12      | 0.400           | 0.400    | 0.400  | 0.200    | 60      | 0.63     | A                              | A                 |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl3*               | 12      | 0.50            | 0.50     | 0.50   | 0.25     | -       | 2,5      |                                | A                 |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 12      | 0.50            | 0.50     | 0.50   | 0.25     | -       | 10       |                                | A                 |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 12      | 0.10            | 0.10     | 0.10   | 0.05     | -       | 300      |                                | A                 |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 12      | 0.40            | 0.40     | 0.40   | 0.20     | -       | 12       |                                | A                 |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 12      | 0.50            | 0.50     | 0.50   | 0.25     | -       | 10       |                                | A                 |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 12      | 0.50            | 0.50     | 0.50   | 0.25     | -       | 10       |                                | A                 |  |
| L037          | Dichlórmetán                                 | DCM*                 | 12      | 0.50            | 0.50     | 0.50   | 0.25     | -       | 20       |                                | A                 |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 12      | 0.10            | 0.13     | 0.10   | 0.06     | 1,4     | 0.4      | A                              | A                 |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 12      | 0.00006         | 0.00006  | 0.00006  | 0.00006  | 0.00003 | 0.0015   | 0.0002                         | A                 |  |
| M022          | Benzo(a)pyrénen                              | B(a)P                | 12      | 0.000110        | 0.001600 | 0.001182                                       | 0.000500 | 0.27    | 0.00017  | A                              | N                 |  |
| M023          | Fluórantén                                   | FLU                  | 12      | 0.00120         | 0.00590  | 0.00248  | 0.00211  | 0.12    | 0.0063   | A                              | A                 |  |
| M024          | Fenantrén                                    | Fenantrén            | 12      | 0.0020          | 0.0091   | 0.0048   | 0.0033   | 2       | 0.38     | A                              | A                 |  |
| M026          | Antracén                                     | Antracén*            | 12      | 0.0019          | 0.0019   | 0.0019   | 0.0010   | 0.1     | 0.1      | A                              | A                 |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 12      | 0.0003          | 0.0015   | 0.0012   | 0.0008   | 0.017   | -        | A                              |                   |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluorantén       | 12      | 0.0004          | 0.0011   | 0.0009   | 0.0007   | 0.017   | -        | A                              |                   |  |
| M035          | Naftalén                                     | Naftalén*            | 12      | 0.20            | 0.25     | 0.20   | 0.10     | 130     | 2        | A                              | A                 |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén        | 12      | 0.0005          | 0.0023   | 0.0006   | 0.0005   | 0.0082  | -        | A                              |                   |  |
| M037          | Indeno(1,2,3-cd)pyrénen                      | Indenopyrénen        | 12      | 0.00038         | 0.00100  | 0.00072  | 0.00037  | -       | -        |                                |                   |  |
| N021          | Bis(2-etylhexyl)-ftalát                      | DEHP*                | 12      | 0.38            | 0.38     | 0.38   | 0.19     | -       | 1,3      |                                | A                 |  |
| N022          | Diбуylftalát                                 | DBP                  | 12      | 0.30            | 0.64     | 0.62   | 0.31     | 48      | 10       | A                              | A                 |  |
| P022          | Hexachlórbenzen                              | HCB*                 | 12      | 0.002           | 0.002    | 0.002  | 0.001    | 0.05    | -        | A                              |                   |  |
| P025          | Hexachlórcyklohexán (lindan)                 | HCH*                 | 12      | 0.002           | 0.002    | 0.002  | 0.001    | 0.04    | 0.02     | A                              | A                 |  |
| P028          | Heptachlór                                   | Heptachlór*          | 12      | 0.002           | 0.002    | 0.002  | 0.001    | 0.0003  | 0.000002 | A                              | A                 |  |
| P034          | para-para-DDT                                | p,p DDT*             | 12      | 0.002           | 0.002    | 0.002  | 0.001    | -       | 0.01     |                                | A                 |  |
| P052          | Endosulfán                                   | Endosulfán*          | 12      | 0.0030          | 0.0030   | 0.0030   | 0.0015   | 0.01    | 0.005    | A                              | A                 |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 12      | 0.001           | 0.001    | 0.001  | 0.001    | 0.6     | -        | A                              |                   |  |
| P056          | 1,2,4-trichlórbenzen                         | 1,2,4 TCB*           | 12      | 0.20            | 0.20     | 0.20   | 0.10     | -       | 0.4      |                                | A                 |  |
| P057          | 1,3,5-trichlórbenzen                         | 1,3,5 TCB*           | 12      | 0.20            | 0.20     | 0.20   | 0.10     | -       | 0.4      |                                | A                 |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 12      | 0.0020          | 0.0020   | 0.0020   | 0.0010   | -       | 0.007    |                                | A                 |  |
| P060          | Alachlór                                     | Alachlór*            | 12      | 0.10            | 0.10     | 0.10   | 0.05     | 0.7     | 0.3      | A                              | A                 |  |
| P061          | Trifluralín                                  | Trifluralin*         | 12      | 0.001           | 0.001    | 0.001  | 0.001    | -       | 0.03     |                                | A                 |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 12      | 0.007           | 0.007    | 0.007  | 0.004    | 0.3     | 0.1      | A                              | A                 |  |
| P063          | Chlórpýrifos                                 | Chlórpýrifos*        | 12      | 0.006           | 0.006    | 0.006  | 0.003    | 0.1     | 0.03     | A                              | A                 |  |
| P064          | Diurón                                       | Diurón*              | 12      | 0.05            | 0.05     | 0.05   | 0.03     | 1.8     | 0.2      | A                              | A                 |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 12      | 0.02            | 0.02     | 0.02   | 0.01     | 2       | 0.3      | A                              | A                 |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I215010D               |                    |         | LITAVA - LACKOV     |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0023<br>Typ: K3M |         | Hodnotenie |   |
|---------------|------------------------|--------------------|---------|---------------------|----------|--|----------|--------------------------------|---------|------------|---|
|               |                        |                    |         | Štatistické hodnoty |          |  |          | Požiadavky na kvalitu vody     |         |            |   |
| Údaje[µg.l-l] | Symbol                 | Počet údajov       | Minimum | Maximum             | P90      | Priemer  | NPK      | RP                             | NPK     | RP         |   |
| R022          | Atrazín                | Atrazin*           | 12      | 0.03                | 0.03     | 0.03   | 0.02     | 2                              | 0.6     | A          | A |
| R027          | Simazín                | SIM*               | 12      | 0.030               | 0.035    | 0.030  | 0.017    | 4                              | 1       | A          | A |
| R028          | Terbutrín              | Terbutrín*         | 12      | 0.0050              | 0.0050   | 0.0050   | 0.0025   | 0.34                           | 0.065   | A          | A |
| R036          | Izoproturón            | Izoproturón*       | 12      | 0.03                | 0.03     | 0.03   | 0.02     | 1                              | 0.3     | A          | A |
| R039          | Desmedipham            | Desmedifam*        | 12      | 0.05                | 0.05     | 0.05   | 0.03     | 15                             | 1       | A          | A |
| R040          | Ethofumesate           | Ethofumesate*      | 12      | 0.10                | 0.10     | 0.10   | 0.05     | 50                             | 6.4     | A          | A |
| R156          | Dichlórivos            | Dichlórvos*        | 12      | 0.03000             | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006  | A          | A |
| R198          | Dikofol                | Dikofol*           | 12      | 0.00030             | 0.00030  | 0.00030  | 0.00015  | -                              | 0.0013  |            | A |
| R199          | Chinoxylén             | Chinoxylén*        | 12      | 0.040               | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15    | A          | A |
| R200          | Aklonifen              | Aklonifen*         | 12      | 0.040               | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12    | A          | A |
| R201          | Bifenox                | Bifenox*           | 12      | 0.0025              | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012   | A          | A |
| R202          | Cybutrín               | Cybutrín*          | 12      | 0.00050             | 0.00050  | 0.00050  | 0.00025  | 0.016                          | 0.0025  | A          | A |
| R203          | Cypermetrín            | Cypermetrín*       | 12      | 0.005200            | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008 | A          | A |
| SUMBDE        | Brómované difenylétery | Brom. dif.*        | 11      | 0.00005             | 0.00027  | 0.00062  | 0.00002  | 0.14                           | -       |            |   |
| SUMCP         | Cyklodiénové pesticídy | Cyklop. pesticídy* | 12      | 0.002               | 0.004    | 0.011  | 0.000    | -                              | 0.01    |            | A |
| SUMDDT        | DDT spolu              | DDT *              | 12      | 0.0020              | 0.0100   | 0.0320   | 0.0000   | -                              | 0.025   |            | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | I217000D                                     |                      |         | LITAVA - POD CEROVOM |          |          |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          |        | Kód VU:<br>SKI0024<br>Typ: K2M | Hodnotenie |  |
|---------------|--|----------------------|---------|----------------------|----------|----------|----------|--|----------|--------|--------------------------------|------------|--|
|               |  |                      |         | Štatistické hodnoty  |          |          |          | Požiadavky na kvalitu vody                     |          |        |                                |            |  |
| Údaje[µg.l-1] | Symbol                                       | Počet údajov         | Minimum | Maximum              | P90      | Priemer  | NPK      | RP   | NPK      | RP     |                                |            |  |
| H025          | Pentachlórfenol                              | PCP*                 | 12      | 0.05                 | 0.05     | 0.05     | 0.03     | 1  | 0.4      | A      | A                              |            |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 12      | 0.0198               | 0.0198   | 0.0198   | 0.0099   | -  | 0.1      |        | A                              |            |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP*        | 12      | 0.30                 | 0.30     | 0.30     | 0.15     | 17   | 1.4      | A      | A                              |            |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 12      | 0.0105               | 0.0105   | 0.0105   | 0.0053   | 2  | 0.3      | A      | A                              |            |  |
| K022          | Benzén                                       | BZ*                  | 12      | 0.30                 | 0.30     | 0.30     | 0.15     | 50   | 10       | A      | A                              |            |  |
| K023          | Toluén                                       | Toluén*              | 12      | 0.30                 | 0.30     | 0.30     | 0.15     | -  | 100      |        | A                              |            |  |
| K034          | Xylény                                       | Xylény*              | 12      | 0.30                 | 0.30     | 0.30     | 0.15     | -  | 10       |        | A                              |            |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 12      | 0.400                | 0.400    | 0.400    | 0.200    | 60   | 0.63     | A      | A                              |            |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl3*               | 12      | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 2,5      |        | A                              |            |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 12      | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 12      | 0.10                 | 0.10     | 0.10     | 0.05     | -  | 300      |        | A                              |            |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 12      | 0.40                 | 0.40     | 0.40     | 0.20     | -  | 12       |        | A                              |            |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 12      | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 12      | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L037          | Dichlórmetán                                 | DCM*                 | 12      | 0.50                 | 0.50     | 0.50     | 0.25     | -  | 20       |        | A                              |            |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 12      | 0.10                 | 0.10     | 0.10     | 0.05     | 1,4  | 0.4      | A      | A                              |            |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 12      | 0.00006              | 0.00006  | 0.00006  | 0.00006  | 0.00003  | 0.0015   | 0.0002 | A                              | A          |  |
| M022          | Benzo(a)pyrén                                | B(a)P                | 12      | 0.000050             | 0.000670 | 0.000519 | 0.000220 | 0.27   | 0.00017  | A      | N                              |            |  |
| M023          | Fluoránten                                   | FLU                  | 12      | 0.00120              | 0.00230  | 0.00196  | 0.00122  | 0.12   | 0.0063   | A      | A                              |            |  |
| M024          | Fenantrén                                    | Fenantrén            | 12      | 0.002                | 0.005    | 0.003    | 0.002    | 2  | 0.38     | A      | A                              |            |  |
| M026          | Antracén                                     | Antracén*            | 12      | 0.0019               | 0.0019   | 0.0019   | 0.0010   | 0.1  | 0.1      | A      | A                              |            |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 12      | 0.000030             | 0.00089  | 0.00084  | 0.00057  | 0.017  | -        | A      |                                |            |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluorantén       | 12      | 0.000040             | 0.00085  | 0.00077  | 0.00063  | 0.017  | -        | A      |                                |            |  |
| M035          | Naftalén                                     | Naftalén*            | 12      | 0.20                 | 0.25     | 0.20     | 0.10     | 130  | 2        | A      | A                              |            |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén        | 12      | 0.000050             | 0.00065  | 0.00053  | 0.00031  | 0.0082   | -        | A      |                                |            |  |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén*         | 12      | 0.000038             | 0.00058  | 0.00038  | 0.00022  | -  | -        |        |                                |            |  |
| N021          | Bis(2-ethylhexyl)-ftalát                     | DEHP*                | 12      | 0.38                 | 0.38     | 0.38     | 0.19     | -  | 1,3      |        | A                              |            |  |
| N022          | Diбуetylftalát                               | DBP                  | 12      | 0.30                 | 0.34     | 0.32     | 0.18     | 48   | 10       | A      | A                              |            |  |
| P022          | Hexachlórbenzen                              | HCB*                 | 12      | 0.002                | 0.002    | 0.002    | 0.001    | 0.05   | -        | A      |                                |            |  |
| P025          | Hexachlórcyklohexán (lindan)                 | HCH*                 | 12      | 0.002                | 0.002    | 0.002    | 0.001    | 0.04   | 0.02     | A      | A                              |            |  |
| P028          | Heptachlór                                   | Heptachlór*          | 12      | 0.002                | 0.002    | 0.002    | 0.001    | 0.0003   | 0.000002 | A      | A                              |            |  |
| P034          | para-para-DDT                                | p,p DDT*             | 12      | 0.002                | 0.002    | 0.002    | 0.001    | -  | 0.01     |        | A                              |            |  |
| P052          | Endosulfán                                   | Endosulfán*          | 12      | 0.0030               | 0.0030   | 0.0030   | 0.0015   | 0.01   | 0.005    | A      | A                              |            |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 12      | 0.001                | 0.001    | 0.001    | 0.001    | 0.6  | -        | A      |                                |            |  |
| P056          | 1,2,4-trichlórbenzen                         | 1,2,4 TCB*           | 12      | 0.20                 | 0.20     | 0.20     | 0.10     | -  | 0.4      |        | A                              |            |  |
| P057          | 1,3,5-trichlórbenzen                         | 1,3,5 TCB*           | 12      | 0.20                 | 0.20     | 0.20     | 0.10     | -  | 0.4      |        | A                              |            |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 12      | 0.0020               | 0.0020   | 0.0020   | 0.0010   | -  | 0.007    |        | A                              |            |  |
| P060          | Alachlór                                     | Alachlór*            | 12      | 0.10                 | 0.10     | 0.10     | 0.05     | 0.7  | 0.3      | A      | A                              |            |  |
| P061          | Trifluralín                                  | Trifluralin*         | 12      | 0.001                | 0.001    | 0.001    | 0.001    | -  | 0.03     |        | A                              |            |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 12      | 0.007                | 0.007    | 0.007    | 0.004    | 0.3  | 0.1      | A      | A                              |            |  |
| P063          | Chlórprifilos                                | Chlórprifilos*       | 12      | 0.006                | 0.006    | 0.006    | 0.003    | 0.1  | 0.03     | A      | A                              |            |  |
| P064          | Diurón                                       | Diurón*              | 12      | 0.05                 | 0.05     | 0.05     | 0.03     | 1.8  | 0.2      | A      | A                              |            |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 12      | 0.02                 | 0.02     | 0.02     | 0.01     | 2  | 0.3      | A      | A                              |            |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I217000D               |                    |         | LITAVA - POD CEROVOM |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0024<br>Typ: K2M |         | Hodnotenie |   |
|---------------|------------------------|--------------------|---------|----------------------|----------|--|----------|--------------------------------|---------|------------|---|
|               |                        |                    |         | Štatistické hodnoty  |          |  |          | Požiadavky na kvalitu vody     |         |            |   |
| Údaje[µg.l-l] | Symbol                 | Počet údajov       | Minimum | Maximum              | P90      | Priemer  | NPK      | RP                             | NPK     | RP         |   |
| R022          | Atrazín                | Atrazin*           | 12      | 0.03                 | 0.03     | 0.03   | 0.02     | 2                              | 0.6     | A          | A |
| R027          | Simazín                | SIM*               | 12      | 0.03                 | 0.03     | 0.03   | 0.02     | 4                              | 1       | A          | A |
| R028          | Terbutrín              | Terbutrín*         | 12      | 0.0050               | 0.0050   | 0.0050   | 0.0025   | 0.34                           | 0.065   | A          | A |
| R036          | Izoproturón            | Izoproturón*       | 12      | 0.03                 | 0.03     | 0.03   | 0.02     | 1                              | 0.3     | A          | A |
| R039          | Desmedipham            | Desmedifam*        | 12      | 0.05                 | 0.05     | 0.05   | 0.03     | 15                             | 1       | A          | A |
| R040          | Ethofumesate           | Ethofumesate*      | 12      | 0.10                 | 0.10     | 0.10   | 0.05     | 50                             | 6.4     | A          | A |
| R156          | Dichlórivos            | Dichlórvos*        | 12      | 0.03000              | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006  | A          | A |
| R198          | Dikofol                | Dikofol*           | 12      | 0.00030              | 0.00030  | 0.00030  | 0.00030  | 0.00015                        | -       | 0.0013     | A |
| R199          | Chinoxylén             | Chinoxylén*        | 12      | 0.040                | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15    | A          | A |
| R200          | Aklonifen              | Aklonifen*         | 12      | 0.040                | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12    | A          | A |
| R201          | Bifenox                | Bifenox*           | 12      | 0.0025               | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012   | A          | A |
| R202          | Cybutrín               | Cybutrín*          | 12      | 0.00050              | 0.00050  | 0.00050  | 0.00025  | 0.016                          | 0.0025  | A          | A |
| R203          | Cypermetrín            | Cypermetrín*       | 12      | 0.005200             | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008 | A          | A |
| SUMBDE        | Brómované difenylétery | Brom. dif.*        | 11      | 0.00005              | 0.00017  | 0.00062  | 0.00000  | 0.14                           | -       |            |   |
| SUMCP         | Cyklodiénové pesticídy | Cyklop. pesticídy* | 12      | 0.002                | 0.004    | 0.011  | 0.000    | -                              | 0.01    |            | A |
| SUMDDT        | DDT spolu              | DDT *              | 12      | 0.0020               | 0.0100   | 0.0320   | 0.0000   | -                              | 0.025   |            | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

## Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)

| NEC           | I250010D                                     |                      |         | KLASTAVSKÝ POTOK - BÁČOVCE |          |          |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          |        | Kód VU:<br>SKI0079<br>Typ: K2M | Hodnotenie |  |
|---------------|--|----------------------|---------|----------------------------|----------|----------|----------|--|----------|--------|--------------------------------|------------|--|
|               |  |                      |         | Štatistické hodnoty        |          |          |          | Požiadavky na kvalitu vody                     |          |        |                                |            |  |
| Údaje[µg.l⁻¹] | Symbol                                       | Počet údajov         | Minimum | Maximum                    | P90      | Priemer  | NPK      | RP   | NPK      | RP     |                                |            |  |
| H025          | Pentachlórfenol                              | PCP*                 | 12      | 0.05                       | 0.05     | 0.05     | 0.03     | 1  | 0.4      | A      | A                              |            |  |
| H040          | 4-terc-oktylfenol                            | 4-(terc)-oktylfenol* | 12      | 0.0198                     | 0.0198   | 0.0198   | 0.0099   | -  | 0.1      |        | A                              |            |  |
| H042          | 4-metyl-2,6-di-terc-butylfenol               | 4-m-2,6-tBTP         | 12      | 0.30                       | 2.20     | 1.11     | 0.41     | 17   | 1.4      | A      | A                              |            |  |
| H099          | 4-nonylfenol                                 | 4-nonylfenol*        | 12      | 0.0105                     | 0.0105   | 0.0105   | 0.0053   | 2  | 0.3      | A      | A                              |            |  |
| K022          | Benzén                                       | BZ*                  | 12      | 0.30                       | 0.30     | 0.30     | 0.15     | 50   | 10       | A      | A                              |            |  |
| K023          | Toluén                                       | Toluén*              | 12      | 0.30                       | 0.30     | 0.30     | 0.15     | -  | 100      |        | A                              |            |  |
| K034          | Xylény                                       | Xylény*              | 12      | 0.30                       | 0.30     | 0.30     | 0.15     | -  | 10       |        | A                              |            |  |
| K035          | Vinylbenzén (styrén)                         | Styrén*              | 12      | 0.400                      | 0.400    | 0.400    | 0.200    | 60   | 0.63     | A      | A                              |            |  |
| L023          | Trichlórmetán (Chloroform)                   | CHCl₃*               | 12      | 0.50                       | 0.50     | 0.50     | 0.25     | -  | 2,5      |        | A                              |            |  |
| L024          | 1,2-dichlóretán                              | 1,2 EDC*             | 12      | 0.50                       | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L026          | 1,1,2-trichlóretán                           | 1,1,2 Trichlóretán*  | 12      | 0.10                       | 0.10     | 0.10     | 0.05     | -  | 300      |        | A                              |            |  |
| L027          | Tetrachlórmetán                              | TCM*                 | 12      | 0.40                       | 0.40     | 0.40     | 0.20     | -  | 12       |        | A                              |            |  |
| L028          | Trichlóretylén (1,1,2)                       | TCE*                 | 12      | 0.50                       | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L029          | Tetrachlóretylén (1,1,2,2)                   | PCE*                 | 12      | 0.50                       | 0.50     | 0.50     | 0.25     | -  | 10       |        | A                              |            |  |
| L037          | Dichlórmetán                                 | DCM*                 | 12      | 0.50                       | 0.50     | 0.50     | 0.25     | -  | 20       |        | A                              |            |  |
| L096          | C10-C13 chlóralkány                          | C10-C13 chlóral*     | 12      | 0.10                       | 0.10     | 0.10     | 0.05     | 1,4  | 0.4      | A      | A                              |            |  |
| L097          | Zlúčeniny tributylcínu (katión tributylcínu) | TBT*                 | 12      | 0.00006                    | 0.00006  | 0.00006  | 0.00006  | 0.00003  | 0.0015   | 0.0002 | A                              | A          |  |
| M022          | Benzo(a)pyrén                                | B(a)P                | 12      | 0.000050                   | 0.000950 | 0.000822 | 0.000350 | 0.27   | 0.00017  | A      | N                              |            |  |
| M023          | Fluorántén                                   | FLU                  | 12      | 0.00130                    | 0.00400  | 0.00268  | 0.00204  | 0.12   | 0.0063   | A      | A                              |            |  |
| M024          | Fenantrén                                    | Fenantrén            | 12      | 0.0020                     | 0.0095   | 0.0081   | 0.0040   | 2  | 0.38     | A      | A                              |            |  |
| M026          | Antracén                                     | Antracén*            | 12      | 0.0019                     | 0.0019   | 0.0019   | 0.0010   | 0.1  | 0.1      | A      | A                              |            |  |
| M032          | Benzo(b)fluórantén                           | B(b)fluórantén       | 12      | 0.0003                     | 0.0011   | 0.0010   | 0.0007   | 0.017  | -        | A      |                                |            |  |
| M034          | Benzo(k)fluorantén                           | B(k)fluorantén       | 12      | 0.00040                    | 0.00092  | 0.00089  | 0.00069  | 0.017  | -        | A      |                                |            |  |
| M035          | Naftalén                                     | Naftalén*            | 12      | 0.20                       | 0.25     | 0.20     | 0.10     | 130  | 2        | A      | A                              |            |  |
| M036          | Benzo(g,h,i)perylén                          | B(ghi)perylén        | 12      | 0.00050                    | 0.00068  | 0.00056  | 0.00033  | 0.0082   | -        | A      |                                |            |  |
| M037          | Indeno(1,2,3-cd)pyrén                        | Indenopyrén          | 12      | 0.00038                    | 0.00084  | 0.00053  | 0.00027  | -  | -        |        |                                |            |  |
| N021          | Bis(2-etylhexyl)-ftalát                      | DEHP*                | 12      | 0.38                       | 0.38     | 0.38     | 0.19     | -  | 1,3      |        | A                              |            |  |
| N022          | Diбуetylftalát                               | DBP                  | 12      | 0.30                       | 4.60     | 1.51     | 0.69     | 48   | 10       | A      | A                              |            |  |
| P022          | Hexachlórbenzen                              | HCB*                 | 12      | 0.002                      | 0.002    | 0.002    | 0.001    | 0.05   | -        | A      |                                |            |  |
| P025          | Hexachlórcyklohexán (lindan)                 | HCH*                 | 12      | 0.002                      | 0.002    | 0.002    | 0.001    | 0.04   | 0.02     | A      | A                              |            |  |
| P028          | Heptachlór                                   | Heptachlór*          | 12      | 0.002                      | 0.002    | 0.002    | 0.001    | 0.0003   | 0.000002 | A      | A                              |            |  |
| P034          | para-para-DDT                                | p,p DDT*             | 12      | 0.002                      | 0.002    | 0.002    | 0.001    | -  | 0.01     |        | A                              |            |  |
| P052          | Endosulfán                                   | Endosulfán*          | 12      | 0.0030                     | 0.0030   | 0.0030   | 0.0015   | 0.01   | 0.005    | A      | A                              |            |  |
| P054          | Hexachlórbutadién                            | HCBD*                | 12      | 0.001                      | 0.001    | 0.001    | 0.001    | 0.6  | -        | A      |                                |            |  |
| P056          | 1,2,4-trichlórbenzen                         | 1,2,4 TCB*           | 12      | 0.20                       | 0.20     | 0.20     | 0.10     | -  | 0.4      |        | A                              |            |  |
| P057          | 1,3,5-trichlórbenzen                         | 1,3,5 TCB*           | 12      | 0.20                       | 0.20     | 0.20     | 0.10     | -  | 0.4      |        | A                              |            |  |
| P059          | Pentachlórbenzén                             | PCBZ*                | 12      | 0.0020                     | 0.0020   | 0.0020   | 0.0010   | -  | 0.007    |        | A                              |            |  |
| P060          | Alachlór                                     | Alachlór*            | 12      | 0.10                       | 0.10     | 0.10     | 0.05     | 0.7  | 0.3      | A      | A                              |            |  |
| P061          | Trifluralín                                  | Trifluralin*         | 12      | 0.001                      | 0.001    | 0.001    | 0.001    | -  | 0.03     |        | A                              |            |  |
| P062          | Chlórfenvinfos                               | Chlórfenvinfos*      | 12      | 0.007                      | 0.007    | 0.007    | 0.004    | 0.3  | 0.1      | A      | A                              |            |  |
| P063          | Chlórprifilos                                | Chlórprifilos*       | 12      | 0.006                      | 0.006    | 0.006    | 0.003    | 0.1  | 0.03     | A      | A                              |            |  |
| P064          | Diurón                                       | Diurón*              | 12      | 0.05                       | 0.05     | 0.05     | 0.03     | 1.8  | 0.2      | A      | A                              |            |  |
| P071          | Pendimethalin                                | Pendimethalin*       | 12      | 0.02                       | 0.02     | 0.02     | 0.01     | 2  | 0.3      | A      | A                              |            |  |

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I250010D               |                    |         | KLASTAVSKÝ POTOK - BÁČOVCE |          | Druh miesta: ZM<br>ROM ES: Ano<br>ROM CHS: Ano |          | Kód VU:<br>SKI0079<br>Typ: K2M | Hodnotenie |    |   |
|---------------|------------------------|--------------------|---------|----------------------------|----------|--|----------|--------------------------------|------------|----|---|
|               |                        |                    |         | Štatistické hodnoty        |          |  |          | Požiadavky na kvalitu vody     |            |    |   |
| Údaje[µg.l-l] | Symbol                 | Počet údajov       | Minimum | Maximum                    | P90      | Priemer  | NPK      | RP                             | NPK        | RP |   |
| R022          | Atrazín                | Atrazin*           | 12      | 0.03                       | 0.03     | 0.03   | 0.02     | 2                              | 0.6        | A  | A |
| R027          | Simazín                | SIM*               | 12      | 0.030                      | 0.058    | 0.030  | 0.019    | 4                              | 1          | A  | A |
| R028          | Terbutrín              | Terbutrín*         | 12      | 0.0050                     | 0.0050   | 0.0050   | 0.0025   | 0.34                           | 0.065      | A  | A |
| R036          | Izoproturón            | Izoproturón*       | 12      | 0.03                       | 0.03     | 0.03   | 0.02     | 1                              | 0.3        | A  | A |
| R039          | Desmedipham            | Desmedifam*        | 12      | 0.05                       | 0.05     | 0.05   | 0.03     | 15                             | 1          | A  | A |
| R040          | Ethofumesate           | Ethofumesate*      | 12      | 0.10                       | 0.10     | 0.10   | 0.05     | 50                             | 6.4        | A  | A |
| R156          | Dichlórivos            | Dichlórvos*        | 12      | 0.03000                    | 0.03000  | 0.03000  | 0.01500  | 0.0007                         | 0.0006     | A  | A |
| R198          | Dikofol                | Dikofol*           | 12      | 0.00030                    | 0.00030  | 0.00030  | 0.00015  | -                              | 0.0013     |    | A |
| R199          | Chinoxylén             | Chinoxylén*        | 12      | 0.040                      | 0.040    | 0.040  | 0.020    | 2.7                            | 0.15       | A  | A |
| R200          | Aklonifen              | Aklonifen*         | 12      | 0.040                      | 0.040    | 0.040  | 0.020    | 0.12                           | 0.12       | A  | A |
| R201          | Bifenox                | Bifenox*           | 12      | 0.0025                     | 0.0025   | 0.0025   | 0.0013   | 0.04                           | 0.012      | A  | A |
| R202          | Cybutrín               | Cybutrín*          | 12      | 0.00050                    | 0.00050  | 0.00050  | 0.00025  | 0.016                          | 0.0025     | A  | A |
| R203          | Cypermetrín            | Cypermetrín*       | 12      | 0.005200                   | 0.005200 | 0.005200                                       | 0.002600 | 0.0006                         | 0.00008    | A  | A |
| SUMBDE        | Brómované difenylétery | Brom. dif.*        | 11      | 0.00005                    | 0.00017  | 0.00062  | 0.00000  | 0.14                           | -          |    |   |
| SUMCP         | Cyklodiénové pesticídy | Cyklop. pesticídy* | 12      | 0.002                      | 0.004    | 0.011  | 0.000    | -                              | 0.01       |    | A |
| SUMDDT        | DDT spolu              | DDT *              | 12      | 0.0020                     | 0.0100   | 0.0320   | 0.0000   | -                              | 0.025      |    | A |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

ZM - 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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC           | I268000D              |                |         | ŠTIAVNICA - ÚSTIE   |          | Druh miesta: ZM,PM<br>ROM ES: Nie<br>ROM CHS: Nie |                            |        | Kód VU:<br>SKI0030<br>Typ: P1S | Hodnotenie |    |
|---------------|-----------------------|----------------|---------|---------------------|----------|---|----------------------------|--------|--------------------------------|------------|----|
|               |                       |                |         | Štatistické hodnoty |          |   | Požiadavky na kvalitu vody |        |                                |            |    |
| Údaje[µg.l-1] | Symbol                | Počet údajov   | Minimum | Maximum             | P90      | Priemer   | NPK                        | RP     | NPK                            | RP         |    |
| M022          | Benzo(a)pyrén         | B(a)P          | 4       | 0.000200            | 0.000870 | 0.000858  | 0.000540                   | 0.27   | 0.00017                        |            | PN |
| M023          | Fluórantén            | FLU            | 4       | 0.00190             | 0.00340  | 0.00316   | 0.00248                    | 0.12   | 0.0063                         |            |    |
| M024          | Fenantrén             | Fenantrén      | 4       | 0.0027              | 0.0067   | 0.0061  | 0.0042                     | 2      | 0.38                           | A          | A  |
| M026          | Antracén              | Antracén*      | 4       | 0.0019              | 0.0019   | 0.0019  | 0.0010                     | 0.1    | 0.1                            |            |    |
| M032          | Benzo(b)fluórantén    | B(b)fluórantén | 4       | 0.00062             | 0.00140  | 0.00121   | 0.00088                    | 0.017  | -                              |            |    |
| M034          | Benzo(k)fluorantén    | B(k)fluórantén | 4       | 0.00067             | 0.00096  | 0.00090   | 0.00077                    | 0.017  | -                              |            |    |
| M035          | Naftalén              | Naftalén*      | 4       | 0.20                | 0.20     | 0.20  | 0.10                       | 130    | 2                              |            |    |
| M036          | Benzo(g,h,i)perylén   | B(ghi)perylén  | 4       | 0.00050             | 0.00085  | 0.00075   | 0.00040                    | 0.0082 | -                              |            |    |
| M037          | Indeno(1,2,3-cd)pyrén | Indenopyrén    | 4       | 0.00038             | 0.00073  | 0.00063   | 0.00033                    | -      | -                              |            |    |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)

**Časť C - UKAZOVATELE KVALITY VODY (syntetické látky)**

| NEC    | I283000D                      |                   |              | IPEI - SALKA        |                            | Druh miesta: ZM,PM<br>ROM ES: Nie<br>ROM CHS: Nie |         | Kód VÚ:<br>SKI0004<br>Typ: II (P1V) |           | Hodnotenie |    |
|--------|-------------------------------|-------------------|--------------|---------------------|----------------------------|---|---------|-------------------------------------|-----------|------------|----|
|        |                               |                   |              | Štatistické hodnoty | Požiadavky na kvalitu vody | NPK   | RP      | NPK                                 | RP        |            |    |
|        | Údaje[µg.l-1]                 | Symbol            | Počet údajov | Minimum             | Maximum                    | P90   | Priemer | NPK                                 | RP        | NPK        | RP |
| C012   | Kyanidy celkové               | CN celkové        | 12           | 1.0000              | 1.8000                     | 1.6000  | 1.1000  | -                                   | 5         |            | A  |
| P022   | Hexachlóbenzén                | HCB*              | 12           | 0.002               | 0.002                      | 0.002   | 0.001   | 0.05                                | -         | A          |    |
| P025   | Hexachlórycyklohexán (lindan) | HCH*              | 12           | 0.002               | 0.002                      | 0.002   | 0.001   | 0.04                                | 0.02      | A          | A  |
| P028   | Heptachlór                    | Heptachlór*       | 12           | 0.002               | 0.002                      | 0.002   | 0.001   | 0.0003                              | 0.0000002 | A          | A  |
| P034   | para-para-DDT                 | p,p DDT*          | 12           | 0.002               | 0.078                      | 0.002   | 0.007   | -                                   | 0.01      |            | A  |
| P052   | Endosulfán                    | Endosulfán*       | 12           | 0.0030              | 0.0210                     | 0.0030  | 0.0031  | 0.01                                | 0.005     | A          | A  |
| P054   | Hexachlórbutadién             | HCBD*             | 12           | 0.001               | 0.001                      | 0.001   | 0.001   | 0.6                                 | -         | A          |    |
| P059   | Pentachlórbenzén              | PCBZ*             | 12           | 0.0020              | 0.0020                     | 0.0020  | 0.0010  | -                                   | 0.007     |            | A  |
| P060   | Alachlór                      | Alachlór*         | 12           | 0.10                | 0.10                       | 0.10  | 0.05    | 0.7                                 | 0.3       | A          | A  |
| P061   | Trifluralín                   | Trifluralín*      | 12           | 0.001               | 0.001                      | 0.001   | 0.001   | -                                   | 0.03      |            | A  |
| P062   | Chlórfenvinifos               | Chlórfenvinifos*  | 12           | 0.007               | 0.017                      | 0.007   | 0.005   | 0.3                                 | 0.1       | A          | A  |
| P063   | Chlórpýrifos                  | Chlórpýrifos*     | 12           | 0.006               | 0.006                      | 0.006   | 0.003   | 0.1                                 | 0.03      | A          | A  |
| P064   | Diurón                        | Diurón*           | 12           | 0.05                | 0.05                       | 0.05  | 0.03    | 1.8                                 | 0.2       | A          | A  |
| P071   | Pendimethalin                 | Pendimethalin*    | 12           | 0.02                | 0.90                       | 0.02  | 0.08    | 2                                   | 0.3       | A          | A  |
| R022   | Atrazín                       | Atrazín*          | 12           | 0.03                | 0.03                       | 0.03  | 0.02    | 2                                   | 0.6       | A          | A  |
| R027   | Simazín                       | SIM*              | 12           | 0.03                | 0.03                       | 0.03  | 0.02    | 4                                   | 1         | A          | A  |
| R028   | Terbutrín                     | Terbutrín*        | 12           | 0.0050              | 0.0050                     | 0.0050  | 0.0025  | 0.34                                | 0.065     | A          | A  |
| R036   | Izoproturón                   | Izoproturón*      | 12           | 0.03                | 0.03                       | 0.03  | 0.02    | 1                                   | 0.3       | A          | A  |
| R039   | Desmedipham                   | Desmedipam*       | 12           | 0.05                | 0.05                       | 0.05  | 0.03    | 15                                  | 1         | A          | A  |
| R040   | Ethofumesate                  | Ethofumesate*     | 12           | 0.10                | 0.10                       | 0.10  | 0.05    | 50                                  | 6.4       | A          | A  |
| SUMCP  | Cyklodiénové pesticídy        | Cyklo. pesticídy* | 12           | 0.002               | 0.006                      | 0.011   | 0.001   | -                                   | 0.01      |            | A  |
| SUMDDT | DDT spolu                     | DDT *             | 12           | 0.0020              | 0.0780                     | 0.0320  | 0.0096  | -                                   | 0.025     |            | A  |

A - vyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

N - nevyhovuje požiadavkám na kvalitu vody podľa nariadenia vlády 269/2010

NPK - Najvyššia prípustná koncentrácia

RP - Ročný priemer

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

\* > 90 % hodnôt je pod medzou stanovenia (LOQ)