**WATER TESTING CARD / KARTA BADANIA WODY**

**11.06.2018 Mielżyn, river/rzeczka Struga**

**Group / Grupa 1**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MEASURING THE RIVER / POMIAR RZEKI** | | | | | | | | | | | | | |
| depth / głębokość | | | | | | | width / szerokość | | | | | | |
| 0,34 m | | | | | | | 3 m | | | | | | |
| **WATER COLOUR / KOLOR WODY** | | | | | | | | | | | | | |
| colorless / bezbarwna | | | | yellow / żółta | | | green / zielona | | | | | brown / brunatna | |
| **WATER ODOUR / ZAPACH WODY** | | | | | | | | | | | | | |
| odourless  / brak zapachu | | plant-like (e.g. moss, grass, soil) / roślinny (np. mchu, traw, ziemi) | | | | | putrid (musty, mould) / gnilny (np. stęchlizny, pleśni) | | | peculiar (e.g. chlorine, kerosene, fishy)  / specyficzny (np. chloru, nafty, rybi) / | | | |
| **INTENSITY OF ODOUR / INTENSYWNOŚĆ ZAPACHU** | | | | | | | | | | | | | |
| no / brak | very weak  / bardzo słaby | | | | weak  / słaby | | | evident  / wyraźny | strong  / silny | | | | very strong  / bardzo silny |
| **OPACITY / MĘTNOŚĆ WODY** | | | | | | | | | | | | | |
| transparent  / przezroczysta | | | poorly muzzy  / słabo mętna | | | muzzy with suspenion  / mętna z zawiesiną | | | | | vey muzzy  / mocno mętna | | |
| **DETECTION OF PHOSPHATES (PO4) IN WATER**  **/ WYKRYWANIE FOSFORANÓW (PO4) W WODZIE** | | | | | | | | | | | | | |
| adequate / odpowiednia | | | | | | | | | | | | | |
| **DETECTION OF NITRATES (NO3) IN WATER**  **/ WYKRYWANIE AZOTANÓW (NO3) W WODZIE** | | | | | | | | | | | | | |
| norma / dopuszczalna norma | | | | | | | | | | | | | |
| **HARDNESS OF WATER / TWARDOŚĆ WODY** | | | | | | | | | | | | | |
| hard water / woda twarda | | | | | | | | | | | | | |
| **pH VALUE OF WATER / WARTOŚĆ pH WODY** | | | | | | | | | | | | | |
| pH 7 neutral / obojętne | | | | | | | | | | | | | |
| **TEMPERATURE OF WATER / TEMPERATURA WODY** | | | | | | | | | | | | | |
| 210C | | | | | | | | | | | | | |

**Source:** https://www.ekokalendarz.pl/wp-content/uploads/pakiet-%C5%9Awiatowy-Dzie%C5%84-Rzek.pdf

**WATER TESTING CARD / KARTA BADANIA WODY**

**11.06.2018 Mielżyn, river/rzeczka Struga**

**Group / Grupa 2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MEASURING THE RIVER / POMIAR RZEKI** | | | | | | | | | | | | | |
| depth / głębokość | | | | | | | width / szerokość | | | | | | |
| 0,35 m | | | | | | | 3 m | | | | | | |
| **WATER COLOUR / KOLOR WODY** | | | | | | | | | | | | | |
| colorless / bezbarwna | | | | yellow / żółta | | | green / zielona | | | | | brown / brunatna | |
| **WATER ODOUR / ZAPACH WODY** | | | | | | | | | | | | | |
| odourless  / brak zapachu | | plant-like (e.g. moss, grass, soil) / roślinny (np. mchu, traw, ziemi) | | | | | putrid (musty, mould) / gnilny (np. stęchlizny, pleśni) | | | peculiar (e.g. chlorine, kerosene, fishy)  / specyficzny (np. chloru, nafty, rybi) / | | | |
| **INTENSITY OF ODOUR / INTENSYWNOŚĆ ZAPACHU** | | | | | | | | | | | | | |
| no / brak | very weak  / bardzo słaby | | | | weak  / słaby | | | evident  / wyraźny | strong  / silny | | | | very strong  / bardzo silny |
| **OPACITY / MĘTNOŚĆ WODY** | | | | | | | | | | | | | |
| transparent  / przezroczysta | | | poorly muzzy  / słabo mętna | | | muzzy with suspenion  / mętna z zawiesiną | | | | | vey muzzy  / mocno mętna | | |
| **DETECTION OF PHOSPHATES (PO4) IN WATER**  **/ WYKRYWANIE FOSFORANÓW (PO4) W WODZIE** | | | | | | | | | | | | | |
| good / dobra | | | | | | | | | | | | | |
| **DETECTION OF NITRATES (NO3) IN WATER**  **/ WYKRYWANIE AZOTANÓW (NO3) W WODZIE** | | | | | | | | | | | | | |
| norma / dopuszczalna norma | | | | | | | | | | | | | |
| **HARDNESS OF WATER / TWARDOŚĆ WODY** | | | | | | | | | | | | | |
| hard water / woda twarda | | | | | | | | | | | | | |
| **pH VALUE OF WATER / WARTOŚĆ pH WODY** | | | | | | | | | | | | | |
| pH 7 neutral / obojętne | | | | | | | | | | | | | |
| **TEMPERATURE OF WATER / TEMPERATURA WODY** | | | | | | | | | | | | | |
| 220C | | | | | | | | | | | | | |

**Source:** https://www.ekokalendarz.pl/wp-content/uploads/pakiet-%C5%9Awiatowy-Dzie%C5%84-Rzek.pdf

**WATER TESTING CARD / KARTA BADANIA WODY**

**11.06.2018 Mielżyn, river/rzeczka Struga**

**Group / Grupa 3**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MEASURING THE RIVER / POMIAR RZEKI** | | | | | | | | | | | | | |
| depth / głębokość | | | | | | | width / szerokość | | | | | | |
| 0,33 m | | | | | | | 3 m | | | | | | |
| **WATER COLOUR / KOLOR WODY** | | | | | | | | | | | | | |
| colorless / bezbarwna | | | | yellow / żółta | | | green / zielona | | | | | brown / brunatna | |
| **WATER ODOUR / ZAPACH WODY** | | | | | | | | | | | | | |
| odourless  / brak zapachu | | plant-like (e.g. moss, grass, soil) / roślinny (np. mchu, traw, ziemi) | | | | | putrid (musty, mould) / gnilny (np. stęchlizny, pleśni) | | | peculiar (e.g. chlorine, kerosene, fishy)  / specyficzny (np. chloru, nafty, rybi) / | | | |
| **INTENSITY OF ODOUR / INTENSYWNOŚĆ ZAPACHU** | | | | | | | | | | | | | |
| no / brak | very weak  / bardzo słaby | | | | weak  / słaby | | | evident  / wyraźny | strong  / silny | | | | very strong  / bardzo silny |
| **OPACITY / MĘTNOŚĆ WODY** | | | | | | | | | | | | | |
| transparent  / przezroczysta | | | poorly muzzy  / słabo mętna | | | muzzy with suspenion  / mętna z zawiesiną | | | | | vey muzzy  / mocno mętna | | |
| **DETECTION OF PHOSPHATES (PO4) IN WATER**  **/ WYKRYWANIE FOSFORANÓW (PO4) W WODZIE** | | | | | | | | | | | | | |
| good / dobra | | | | | | | | | | | | | |
| **DETECTION OF NITRATES (NO3) IN WATER**  **/ WYKRYWANIE AZOTANÓW (NO3) W WODZIE** | | | | | | | | | | | | | |
| norma / dopuszczalna norma | | | | | | | | | | | | | |
| **HARDNESS OF WATER / TWARDOŚĆ WODY** | | | | | | | | | | | | | |
| hard water / woda twarda | | | | | | | | | | | | | |
| **pH VALUE OF WATER / WARTOŚĆ pH WODY** | | | | | | | | | | | | | |
| pH 7 neutral / obojętne | | | | | | | | | | | | | |
| **TEMPERATURE OF WATER / TEMPERATURA WODY** | | | | | | | | | | | | | |
| 220C | | | | | | | | | | | | | |

**Source:** https://www.ekokalendarz.pl/wp-content/uploads/pakiet-%C5%9Awiatowy-Dzie%C5%84-Rzek.pdf

**WATER TESTING CARD / KARTA BADANIA WODY**

**11.06.2018 Mielżyn, river/rzeczka Struga**

**Group / Grupa 4**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MEASURING THE RIVER / POMIAR RZEKI** | | | | | | | | | | | | | |
| depth / głębokość | | | | | | | width / szerokość | | | | | | |
| 0,33 m | | | | | | | 3 m | | | | | | |
| **WATER COLOUR / KOLOR WODY** | | | | | | | | | | | | | |
| colorless / bezbarwna | | | | yellow / żółta | | | green / zielona | | | | | brown / brunatna | |
| **WATER ODOUR / ZAPACH WODY** | | | | | | | | | | | | | |
| odourless  / brak zapachu | | plant-like (e.g. moss, grass, soil) / roślinny (np. mchu, traw, ziemi) | | | | | putrid (musty, mould) / gnilny (np. stęchlizny, pleśni) | | | peculiar (e.g. chlorine, kerosene, fishy)  / specyficzny (np. chloru, nafty, rybi) / | | | |
| **INTENSITY OF ODOUR / INTENSYWNOŚĆ ZAPACHU** | | | | | | | | | | | | | |
| no / brak | very weak  / bardzo słaby | | | | weak  / słaby | | | evident  / wyraźny | strong  / silny | | | | very strong  / bardzo silny |
| **OPACITY / MĘTNOŚĆ WODY** | | | | | | | | | | | | | |
| transparent  / przezroczysta | | | poorly muzzy  / słabo mętna | | | muzzy with suspenion  / mętna z zawiesiną | | | | | vey muzzy  / mocno mętna | | |
| **DETECTION OF PHOSPHATES (PO4) IN WATER**  **/ WYKRYWANIE FOSFORANÓW (PO4) W WODZIE** | | | | | | | | | | | | | |
| good / dobra | | | | | | | | | | | | | |
| **DETECTION OF NITRATES (NO3) IN WATER**  **/ WYKRYWANIE AZOTANÓW (NO3) W WODZIE** | | | | | | | | | | | | | |
| norma / dopuszczalna norma | | | | | | | | | | | | | |
| **HARDNESS OF WATER / TWARDOŚĆ WODY** | | | | | | | | | | | | | |
| hard water / woda twarda | | | | | | | | | | | | | |
| **pH VALUE OF WATER / WARTOŚĆ pH WODY** | | | | | | | | | | | | | |
| pH 7 neutral / obojętne | | | | | | | | | | | | | |
| **TEMPERATURE OF WATER / TEMPERATURA WODY** | | | | | | | | | | | | | |
| 220C | | | | | | | | | | | | | |

**Source:** https://www.ekokalendarz.pl/wp-content/uploads/pakiet-%C5%9Awiatowy-Dzie%C5%84-Rzek.pdf

**WATER TESTING CARD / KARTA BADANIA WODY**

**11.06.2018 Mielżyn, river/rzeczka Struga**

**Group / Grupa 5**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MEASURING THE RIVER / POMIAR RZEKI** | | | | | | | | | | | | | |
| depth / głębokość | | | | | | | width / szerokość | | | | | | |
| 0,32 m | | | | | | | 3 m | | | | | | |
| **WATER COLOUR / KOLOR WODY** | | | | | | | | | | | | | |
| colorless / bezbarwna | | | | yellow / żółta | | | green / zielona | | | | | brown / brunatna | |
| **WATER ODOUR / ZAPACH WODY** | | | | | | | | | | | | | |
| odourless  / brak zapachu | | plant-like (e.g. moss, grass, soil) / roślinny (np. mchu, traw, ziemi) | | | | | putrid (musty, mould) / gnilny (np. stęchlizny, pleśni) | | | peculiar (e.g. chlorine, kerosene, fishy)  / specyficzny (np. chloru, nafty, rybi) / | | | |
| **INTENSITY OF ODOUR / INTENSYWNOŚĆ ZAPACHU** | | | | | | | | | | | | | |
| no / brak | very weak  / bardzo słaby | | | | weak  / słaby | | | evident  / wyraźny | strong  / silny | | | | very strong  / bardzo silny |
| **OPACITY / MĘTNOŚĆ WODY** | | | | | | | | | | | | | |
| transparent  / przezroczysta | | | poorly muzzy  / słabo mętna | | | muzzy with suspenion  / mętna z zawiesiną | | | | | vey muzzy  / mocno mętna | | |
| **DETECTION OF PHOSPHATES (PO4) IN WATER**  **/ WYKRYWANIE FOSFORANÓW (PO4) W WODZIE** | | | | | | | | | | | | | |
| good / dobra | | | | | | | | | | | | | |
| **DETECTION OF NITRATES (NO3) IN WATER**  **/ WYKRYWANIE AZOTANÓW (NO3) W WODZIE** | | | | | | | | | | | | | |
| norma / dopuszczalna norma | | | | | | | | | | | | | |
| **HARDNESS OF WATER / TWARDOŚĆ WODY** | | | | | | | | | | | | | |
| hard water / woda twarda | | | | | | | | | | | | | |
| **pH VALUE OF WATER / WARTOŚĆ pH WODY** | | | | | | | | | | | | | |
| pH 7 neutral / obojętne | | | | | | | | | | | | | |
| **TEMPERATURE OF WATER / TEMPERATURA WODY** | | | | | | | | | | | | | |
| 220C | | | | | | | | | | | | | |

**Source:** https://www.ekokalendarz.pl/wp-content/uploads/pakiet-%C5%9Awiatowy-Dzie%C5%84-Rzek.pdf

**WATER TESTING CARD / KARTA BADANIA WODY**

**11.06.2018 Mielżyn, river/rzeczka Struga**

**Group / Grupa 6**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MEASURING THE RIVER / POMIAR RZEKI** | | | | | | | | | | | | | |
| depth / głębokość | | | | | | | width / szerokość | | | | | | |
| 0,34 m | | | | | | | 3,10 m | | | | | | |
| **WATER COLOUR / KOLOR WODY** | | | | | | | | | | | | | |
| colorless / bezbarwna | | | | yellow / żółta | | | green / zielona | | | | | brown / brunatna | |
| **WATER ODOUR / ZAPACH WODY** | | | | | | | | | | | | | |
| odourless  / brak zapachu | | plant-like (e.g. moss, grass, soil) / roślinny (np. mchu, traw, ziemi) | | | | | putrid (musty, mould) / gnilny (np. stęchlizny, pleśni) | | | peculiar (e.g. chlorine, kerosene, fishy)  / specyficzny (np. chloru, nafty, rybi) / | | | |
| **INTENSITY OF ODOUR / INTENSYWNOŚĆ ZAPACHU** | | | | | | | | | | | | | |
| no / brak | very weak  / bardzo słaby | | | | weak  / słaby | | | evident  / wyraźny | strong  / silny | | | | very strong  / bardzo silny |
| **OPACITY / MĘTNOŚĆ WODY** | | | | | | | | | | | | | |
| transparent  / przezroczysta | | | poorly muzzy  / słabo mętna | | | muzzy with suspenion  / mętna z zawiesiną | | | | | vey muzzy  / mocno mętna | | |
| **DETECTION OF PHOSPHATES (PO4) IN WATER**  **/ WYKRYWANIE FOSFORANÓW (PO4) W WODZIE** | | | | | | | | | | | | | |
| good / dobra | | | | | | | | | | | | | |
| **DETECTION OF NITRATES (NO3) IN WATER**  **/ WYKRYWANIE AZOTANÓW (NO3) W WODZIE** | | | | | | | | | | | | | |
| norma / dopuszczalna norma | | | | | | | | | | | | | |
| **HARDNESS OF WATER / TWARDOŚĆ WODY** | | | | | | | | | | | | | |
| hard water / woda twarda | | | | | | | | | | | | | |
| **pH VALUE OF WATER / WARTOŚĆ pH WODY** | | | | | | | | | | | | | |
| pH 7 neutral / obojętne | | | | | | | | | | | | | |
| **TEMPERATURE OF WATER / TEMPERATURA WODY** | | | | | | | | | | | | | |
| 220C | | | | | | | | | | | | | |

**Source:** https://www.ekokalendarz.pl/wp-content/uploads/pakiet-%C5%9Awiatowy-Dzie%C5%84-Rzek.pdf