



**GIMNAZIJA POLJANE**  
**STROSSMAYERJEVA 1**  
**1104 LJUBLJANA**

Projektna naloga  
**USTEKLENIČENA VODA**

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Avtorica: Anja Oblak 1. h

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## SESTAVINE USTEKLENIČENIH VOD:

## 1. Costella

|                                       |      |      |
|---------------------------------------|------|------|
| Kalcij ( $\text{Ca}^{2+}$ )           | 62   | Mg/l |
| Magnezij ( $\text{Mg}^{2+}$ )         | 32   | Mg/l |
| Natrij ( $\text{Na}^+$ )              | <1   | Mg/l |
| Kalij ( $\text{K}^+$ )                | <0,2 | Mg/l |
| Hidrogenkarbonat ( $\text{HCO}_3^-$ ) | 320  | Mg/l |
| Sulfat ( $\text{SO}_4^{2-}$ )         | 8    | Mg/l |
| Klorid ( $\text{Cl}^-$ )              | 2    | Mg/l |
| Nitrat ( $\text{NO}_3^-$ )            | 2    | Mg/l |

## 2. Dana

|                                       |       |      |
|---------------------------------------|-------|------|
| Kalcij ( $\text{Ca}^{2+}$ )           | 72,5  | Mg/l |
| Magnezij ( $\text{Mg}^{2+}$ )         | 38,2  | Mg/l |
| Kalij ( $\text{K}^+$ )                | 1,2   | Mg/l |
| Natrij ( $\text{Na}^+$ )              | 1,5   | Mg/l |
| Nitrat ( $\text{NO}_3^-$ )            | 1,98  | Mg/l |
| Klorid ( $\text{Cl}^-$ )              | 1,45  | Mg/l |
| Sulfat ( $\text{SO}_4^{2-}$ )         | 10,2  | Mg/l |
| Fluorid ( $\text{F}^-$ )              | 0,069 | Mg/l |
| Železo ( $\text{Fe}^{2+}$ )           | <0,01 | Mg/l |
| Hidrogenkarbonat ( $\text{HCO}_3^-$ ) | 388   | Mg/l |

## 3. Donat Mg

|                                       |      |      |
|---------------------------------------|------|------|
| Magnezij ( $\text{Mg}^{2+}$ )         | 1030 | Mg/L |
| Natrij ( $\text{Na}^+$ )              | 1500 | Mg/L |
| Kalcij ( $\text{Ca}^{2+}$ )           | 380  | Mg/L |
| Hidrogenkarbonat ( $\text{HCO}_3^-$ ) | 7700 | Mg/L |
| Sulfat ( $\text{SO}_4^{2-}$ )         | 2400 | Mg/L |
| Klorid ( $\text{Cl}^-$ )              | 59   | Mg/L |
| Ogljikov dioksid ( $\text{CO}_2$ )    | 3500 | Mg/L |

## 4. Radenska

|                                       |      |      |
|---------------------------------------|------|------|
| Natrij ( $\text{Na}^+$ )              | 400  | Mg/L |
| Kalcij ( $\text{Ca}^{2+}$ )           | 220  | Mg/L |
| Magnezij ( $\text{Mg}^{2+}$ )         | 95   | Mg/L |
| Kalij ( $\text{K}^+$ )                | 70   | Mg/L |
| Hidrogenkarbonat ( $\text{HCO}_3^-$ ) | 2000 | Mg/L |
| Sulfat ( $\text{SO}_4^{2-}$ )         | 72   | Mg/L |
| Silicijev dioksid ( $\text{SiO}_2$ )  | 51   | Mg/L |
| Klorid ( $\text{Cl}^-$ )              | 44   | Mg/L |
| Fluorid ( $\text{F}^-$ )              | 35   | Mg/L |