Table S2: Target water quality ranges for domestic use and aquatic ecosystems as set by the Department of Water Affairs and Forestry.

|  |  |  |
| --- | --- | --- |
|  | Domestic use | Aquatic ecosystems |
| As | 10 µg/L | 10 µg/L |
| Cd | 5 µg/L | 0,15 µg/L |
| Cr | 0,05 µg/L | 7 µg/L |
| Pb | 10 µg/L | 0,2 µg/L |
| V | 0,1 µg/L | - |
| Zn | 3 mg/L | 2 µg/L |