Field report

Name: Date of field trip: Site of field trip:

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MEASURES** | pH | NITRATE | PHOSPHATE | DISSOLVED OXYGEN | *E. coli* | SALINITY | TEMPERATURE | TURBIDITY | TAXA RICHNESS | POLLUTION INDEX |
| **guidelines for safe drinking water** | 6.8 – 8.5 | 50 mg/L | 5 mg/L | 5 – 6 mg/L | negative | 500 mg/L | ­°C | 5 NTU | 0 – 5: very poor  6 – 10: poor  11 – 15: moderate  15 – 23: good | 0 – 40: poor  41 – 51: fair  52 – 69: good  70 – 106: very good  106+: excellent |
|  |  |  |  |  |  |  |  |  |  |  |
| photo | | | impacts | | | riparian (river bank) vegetation  % plant cover | | | overall comment | |