|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Staff** | | | | | **Project** | | | | |
| **Date sampled** | | | | | Compliance | | Hydrology | | Tararua DC |
| **Sent to lab same day** | | **YES** | | **NO** | Contact Recreation | | Manawatu DC | | T-Col Investigation |
| **Date sent to lab** (if different) | | | | | Groundwater | | Rangitikei DC | | Water Quality |
| **Run name** | | | | | **Other** (project and cost code) | | | | |
| **Sample ID** |  | |  | | |  | |  | |
| **Source type** | Ground H**2**O / Waste /  Surface H**2**O /  Coastal H**2**O / Other | | Ground H**2**O / Waste /  Surface H**2**O /  Coastal H**2**O / Other | | | Ground H**2**O / Waste /  Surface H**2**O /  Coastal H**2**O / Other | | Ground H**2**O / Waste /  Surface H**2**O /  Coastal H**2**O / Other | |
| **Site name** |  | |  | | |  | |  | |
| **GPS Reference** | **E** | | **E** | | | **E** | | **E** | |
|  | **N** | | **N** | | | **N** | | **N** | |
| **Time (NZST)** | : | | : | | | : | | : | |
| **Weather** |  | |  | | |  | |  | |
| **Sampling method** | Grab or other  ……………………… | | Grab or other  ……………………… | | | Grab or other  ……………………… | | Grab or other  ……………………… | |
| **Sampling Point** | Run / Pool / Riffle / Beach / Pipe / Tap / Other  ……………….. | | Run / Pool / Riffle / Beach / Pipe / Tap / Other  …………………. | | | Run / Pool / Riffle / Beach / Pipe / Tap / Other  ………………… | | Run / Pool / Riffle / Beach / Pipe / Tap / Other  ………………… | |
| **Meter ID** |  | |  | | |  | |  | |
| Temperature (oC) |  | |  | | |  | |  | |
| Barometric P (mbars) |  | |  | | |  | |  | |
| DO (%) |  | |  | | |  | |  | |
| DO (mg/L) |  | |  | | |  | |  | |
| SP. Cond (*µ*S/cm) |  | |  | | |  | |  | |
| PH |  | |  | | |  | |  | |
| **Visual Clarity** (m)  Methodology | C/T / Disc 20 60 200 | | C/T / Disc 20 60 200 | | | C/T / Disc 20 60 200 | | C/T / Disc 20 60 200 | |
| Light conditions | Sun / Shade | | Sun / Shade | | | Sun / Shade | | Sun / Shade | |
| **Bed Substrate** |  | |  | | |  | |  | |
| <0.062mm | Silt % | | Silt % | | | Silt % | | Silt % | |
| 0.062-2mm | Sand % | | Sand % | | | Sand % | | Sand % | |
| 2-8mm | F Gravel % | | F Gravel % | | | F Gravel % | | F Gravel % | |
| 8-64mm | Gravel % | | Gravel % | | | Gravel % | | Gravel % | |
| 64-120mm | S Cobble % | | S Cobble % | | | S Cobble % | | S Cobble % | |
| 120-256mm | L Cobble % | | L Cobble % | | | L Cobble % | | L Cobble % | |
| >256mm | Boulder % | | Boulder % | | | Boulder % | | Boulder % | |
|  | Bedrock % | | Bedrock % | | | Bedrock % | | Bedrock % | |
| **Observations** |  | |  | | |  | |  | |
| Colour |  | |  | | |  | |  | |
| Staff Gauge (m) |  | |  | | |  | |  | |
| Velocity | Low / Medium / High | | Low / Medium / High | | | Low / Medium / High | | Low / Medium / High | |
| Flow | l/s  gauged / visual | | l/s  gauged / visual | | | l/s  gauged / visual | | l/s  gauged / visual | |
| **Comments** |  | |  | | |  | |  | |
|  |  | |  | | |  | |  | |
|  |  | |  | | |  | |  | |
|  |  | |  | | |  | |  | |