|  |  |
| --- | --- |
| **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/sgauged / visual | l/sgauged / visual | l/sgauged / visual | l/sgauged / visual |
| **Comments** |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |