|  |  |
| --- | --- |
| **Field staff**GXXXX**Phone:** | **Lake name** |
| **Staff Gauge (metres):** |
| **Date sampled** | **Project** | tick |
| **Sent to lab same day** | **YES** | **NO** | Horowhenua | WQM100 620 |  |
| **Date sent to lab** (if different) | Lakes  | WQM100 620 |  |
| **Handheld meter:**  | Hydrology | RI2036 001 |  |
| **Weather:** | Other |  |  |
| **SAMPLE NUMBERS & SAMPLE TIMES** |
| **CADDIS** WQU | HRC20 WQU | **Time** | **Site** | **Sample ID’s** | **Time** |
| **CADDIS** PHY | HRC20 PHY | **1** | 20 |  |
| **Composite Sample** | 20 | **2** | 20 |  |
| **Near bottom / buoy** | 20 |  | **3** | 20 |  |
| **FIELD RESULTS** |
|  | Composite Sample Locations: | Buoy / other | Composite |
| Site 1 / A | Site 2 / B | Site 3 / C |
| Y / N | Y / N | Y / N | Y / N |  |
| **GPS Ref:** | **E** | **E** | **E** | **E** |
| (if new) | **N** | **N** | **N** | **N** |
| **Sampling method**  | Water column / grab / Van Dorn ………………… | Water column / grab / Van Dorn ………………… | Water column / grab / Van Dorn ………………… | Water column / grab / Van Dorn ………………… |
| Profile logged | Y / N | Y / N | Y / N | Y / N | Composite |
| Record the full water profile with depth (self-logging), record the 0.5 meter depth readings below: |
| Temperature (oC) |  |  |  |  |  |
| Barometric P (hPa) |  |  |  |  |  |
| DO (%) |  |  |  |  |  |
| DO (mg/L) |  |  |  |  |  |
| SP. Cond (*µ*S/cm) |  |  |  |  |  |
| pH |  |  |  |  |  |
| **Secchi Disk m** |  |  |  |  |  |
| Light conditions | Sun / Shade | Sun / Shade | Sun / Shade | Sun / Shade |
| **Lake Depth m** |  |  |  |  |
| **Observations**Colour |  |
|  |  |  |  |
| Algae Present |  |  |  |  |
| Weed height (m)(below surface) |  |  |  |  |
| **Comments** | Site 1: |
|  | Site 2: |
|  | Site 3: |
|  | Buoy / General: |
| **LAB / OFFICE** |
| **LAB use only** | **Office use only** |
| Comments |  | Comments |  |
|  |  |
|  |  |
| **SAMPLE SUBMISSION**  |
| **1 Copy sent to Lab (Tick)** |  | Samples sent by(signature) |  |
| **1 Copy kept (Tick)** |  |