

## Client Request Form / Chain of Custody



**Watercare Laboratory Services**  
 52 Aintree Ave,  
 Airport Oaks,  
 PO Box 107028 Airport Oaks, Manukau 2150

**Sample Reception**  
 Ph: (09) 539 7614 or 539 7615  
 Fax: (09) 539 7620  
 E-mail: clientsupport@water.co.nz

CLIENT DETAILS					
Name:				Order No:	
Address:					
Contact:		Ph:		Fax:	
Charge To (if other than client):				Quote No:	
Results To (Name):			E-mail:		
Additional Information:					
<b>SAMPLE TYPES</b> <b>PW</b> Potable water <b>RLP</b> Potable water for RLP compliance <b>FW</b> Fresh water <b>WW</b> Wastewater <b>SL</b> Sludge <b>SO</b> Soil <b>SH</b> Shellfish <b>SW</b> Seawater/Saline content <b>TW</b> Tradewaste					
No.	Sample Description	Sample Type	Tests Required <i>(list here or use check boxes on reverse side)</i>	Date Sampled	Time Sampled
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
<b>CHAIN OF CUSTODY RECORD:</b> Please tick this box if you require the COC to be emailed back to you <input type="checkbox"/>					
<b>BOTTLES / BINS RETURNED:</b> Please tick this box if you require bottles to be returned to you <input type="checkbox"/>					
<b>Sent to Watercare Lab Services</b>		<b>Received at Watercare Lab Services</b>		<b>Condition on Receipt</b>	
Date:                      Time:		Date:                      Time:		<input type="checkbox"/> Room Temperature <input type="checkbox"/> Chilled <input type="checkbox"/> Frozen Temperature on arrival :	
Name:		Name:			
Signature:		Signature:			

**CHEMICAL TESTS**

- Alkalinity
- Ammonia
- BOD
- Bromate
- Bromide
- Chlorate
- Chloride
- Chlorite
- COD
- Colour
- Conductivity
- Cyanide
- DO
- DOC
- Fluoride
- Iodide
- Ion Balance
- Nitrate
- Nitrite
- Oil & Grease
- pH
- Phosphorus Soluble
- Phosphorus Total
- Sulphate
- Sulphide
- Suspended Solids
- Total Dissolved Solids
- TKN
- TOC
- Total N
- Total Solids
- Turbidity
- UV
- Volatile Matter
- Other

**WATER PROFILES**

- Bore Microbiology
- Bore Chemistry
- Pool Microbiology

**METALS**

Tick this box if you require ultra-trace level metals for NZDWS 2005 (revised 2018) or other compliance

	Total	Soluble
<input type="checkbox"/> Aluminium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Antimony	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Arsenic	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Beryllium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Boron	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Cadmium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Calcium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Cobalt	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Chromium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Chromium 6	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Copper	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hardness	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Iron	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Lead	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Lithium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Magnesium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Manganese	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Molybdenum	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Mercury	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Nickel	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Potassium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Selenium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Silver	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Sodium	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Zinc	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Other	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>
.....	<input type="checkbox"/>	<input type="checkbox"/>

NB: For solid samples, analysis is for recoverable (not total) metals

**GC/GCMS**

- Acid Herbicides
- DHA
- HAA
- VOC
- VOC by Thermal Desorption
- THM
- SVOC
- OCP
- PAH
- PHN
- BTEX
- TPH
- PCB
- Formaldehyde
- Volatile Fatty Acids
- Taste & Odour
- Other

**MICROBIOLOGICAL TESTS**

Tick this box if the sterile bottles provided contain sodium thiosulphate. This is required for chlorinated samples.

- E. coli* & Total Coliforms (Colilert MPN)
- E. coli* (Membrane Filtration)
- Faecal Coliforms (Membrane Filtration)
- Enterococci (Membrane Filtration)
- Enterococci (Enterolert MPN)
- HPC -  22°C  35°C  37°C
- Pseudomonas aeruginosa*
- Salmonella* -  P/A  MPN
- Campylobacter* -  P/A  MPN
- Legionella*
- Giardia & Cryptosporidium
- Phytoplankton and Cyanobacteria
- F-Specific RNA Bacteriophage
- Culturable Enterovirus
- Culturable Adenovirus
- Other

**ANALYSIS OF YOUR WATER**

**Tests**

If you require assistance with selecting tests please ask one of our Sample Receptionists for help. However, please note that if your testing is for regulatory or compliance requirements such as food production or resource consents, we can not advise you what you will require, you will need to contact the appropriate regulatory body. If you need your testing requirements to meet a particular standard please record this clearly on the sheet and inform the Sample Receptionist when you deliver the samples. With regard to drinking water, we are commonly asked to analyse water samples and confirm that the water is 'safe' to drink. Due to the number of possible contaminants that may be present in water it is not possible for us to do this. However, what we can do is analyse particular determinands and advise whether or not they meet the NZ Drinking Water Standards 2018.

**Reporting**

As a purely analytical laboratory we do not provide written reports with an interpretation of your test results. If you wish us to make any comment on the laboratory report, please discuss this with us at the time of delivery, to see if we can accommodate your requirements. For further information on drinking water, please refer to the following websites:

[www.drinkingwater.org.nz](http://www.drinkingwater.org.nz) - general information

[www.moh.govt.nz](http://www.moh.govt.nz) - NZ Drinking Water Standards 2018

**Turnaround Time**

Please note that our standard turnaround time for most tests is 10 working days. For a faster turnaround time please talk to one of our Sample Receptionists.