

ANALYSIS REQUISITION FORM (Water Analysis)

CUSTOMER DETAILS

[] New Customer

[] Existing Customer

COMPANY/INSTITUTION:

COMPANY REGISTRATION NO:

CONTACT PERSON:

ADDRESS :

EMAIL:

TEL :

DATE :

Sample Details

Sample Name	Sample Marking / Description	Packaging material / Quantity (g/ml)	Other Information

ANALYSIS REQUESTED

Physical and Chemical Standard

Analysis	Test Method
<input type="checkbox"/> pH	APHA 4500-H+B
<input type="checkbox"/> Color (Hazen)	STP/Chem/W01 Based on Merck Method 032
<input type="checkbox"/> Turbidity (NTU)	APHA, 2130 B Turbidity Meter
<input type="checkbox"/> Aluminum (Al)	APHA - 3125 B (ICP/MS)
<input type="checkbox"/> Ammonia (as N)	Merck Method 14752
<input type="checkbox"/> Antimony ((Sb)	APHA - 3125 B (ICP/MS)
<input type="checkbox"/> Arsenic (As)	APHA - 3125 B (ICP/MS)
<input type="checkbox"/> Barium (Ba)	APHA - 3125 B (ICP/MS)
<input type="checkbox"/> Cadmium (Cd)	APHA - 3125 B (ICP/MS)
<input type="checkbox"/> Carbon Chloroform Extract	In house method based on Journal of American Water Work Association, Vol 54, No. 2, 1962, Pg 223-227
<input type="checkbox"/> Chloride (as Cl)	Merck Method 14897 / APHA, 4500 Cl D
<input type="checkbox"/> Chloroform	In house method based on USEPA 5030B & 8260B
<input type="checkbox"/> Chromium (Cr)	APHA - 3125 B (ICP/MS)
<input type="checkbox"/> Copper (Cu)	APHA - 3125 B (ICP/MS)
<input type="checkbox"/> Cyanide (CN)	Merck Method 09701 analogous to ISO 6703
<input type="checkbox"/> Floride (as F)	STP/Chem/W04 - Method 14598

Biological Standard

Analysis	Test Method
<input type="checkbox"/> Heterotrophic Count	APHA 23rd Edition, 9215 D (MF)
<input type="checkbox"/> Total Coliform	APHA 23rd Edition, 9222 J (MF)
<input type="checkbox"/> <i>Escherichia coli</i>	APHA 23rd Edition, 9222 J (MF)
<input type="checkbox"/> Fecal <i>Streptococci</i>	APHA 23rd Edition, 9230 C (MF)
<input type="checkbox"/> <i>Clostr. perfringens</i>	ISO 14189:2013
<input type="checkbox"/> Sulphite Reducing Bacteria	AS/NZS 4276.17.1;2000
<input type="checkbox"/> <i>Pseudomonas aeruginosa</i>	APHA 23rd Edition, 9213 E (MF)

Analysis

<input type="checkbox"/> Hardness (as CaCO ₃)
<input type="checkbox"/> Iron (as Fe)
<input type="checkbox"/> Lead (as Pb)
<input type="checkbox"/> Magnesium (as Mg)
<input type="checkbox"/> Manganese (as Mn)
<input type="checkbox"/> Mercury (as Hg)
<input type="checkbox"/> Mineral Oil
<input type="checkbox"/> Nitrite (as NO ₂ ⁻)
<input type="checkbox"/> Nitrate (as NO ₃ ⁻)
<input type="checkbox"/> Nitrate (as N)
<input type="checkbox"/> Nikel (as Ni)
<input type="checkbox"/> Phenol
<input type="checkbox"/> Residual Chlorine (Free)
<input type="checkbox"/> Selenium (as Se)
<input type="checkbox"/> Silver (as Ag)
<input type="checkbox"/> Sodium (as Na)
<input type="checkbox"/> Sulphate (as SO ₃ ⁻)
<input type="checkbox"/> Zinc (as Zn)

Test Method

STP/Chem/W03 - Merck Method 00961
APHA - 3125 B (ICP/MS)
APHA - 3125 B (ICP/MS)
APHA - 3125 B (ICP/MS)
APHA - 3125 B (ICP/MS)
APHA - 3125 B (ICP/MS)
APHA 5520 F
Merck Method 14776
STP/Chem/W02 -Merck Method 09713
APHA 21st Edition, 4500 NO3 B
APHA - 3125 B (ICP/MS)
Merck Method 00856
Merck Method 00599
APHA - 3125 B (ICP/MS)
APHA - 3125 B (ICP/MS)
APHA - 3125 B (ICP/MS)
Merck Method 14791
APHA - 3125 B (ICP/MS)

Miscellaneous

Analysis	Test Method
<input type="checkbox"/> Total Solid	APHA 2540 B
<input type="checkbox"/> Total Suspended Solid	APHA, 2540 D
<input type="checkbox"/> Total Dissolved Solid	APHA, 2540 C
<input type="checkbox"/> BOD5	Merck Method 00687
<input type="checkbox"/> COD	Merck Method 14541
<input type="checkbox"/> Organochlorine	AOAC 2007.01 / GC-MS
<input type="checkbox"/> Pesticide	

Other Analysis

Analysis	Test Method	Analysis	Test Method

Turn Around Time

☐ Normal service (10-14 working days)

☐ Urgent service with extra 50% charge (5 – 7 workings days)

*Statement of non-conformity needed: (☐ Yes) / (☐ No)

Standard to be follow: _____

Method of Payment

(☐ Transfer (CIMB Bank - 8002242299)

(☐ By Purchasing Order. No: _____

Other Instruction

(☐ Return Bottle /Container/ Icebox _____

(☐ Sample Storage: (☐ Room temperature (☐ Chiller (☐ Freezer (☐ Incubator Temperature _____

Note:

1. **Confidentiality** – Unipeq Sdn Bhd members have provided written undertaking to protect the confidentiality of all information acquired during the performance of laboratories activities.
2. **Quotation** will be issued to inform accreditation status of each analysis including externally provided services.

Request by:				Billing information (If difference from above address)	
Name: _____				_____	
Date: _____				_____	
Lab Use Only (When sample(s) received)					
Sample Receipt		Good Condition	Yes	No	<input type="checkbox"/> Proceed to register <input type="checkbox"/> Return to customer Date: _____ Reason for sample rejection: _____
		Enough Quantity for analysis	Yes	No	
Test Method		Quoted adequately	Yes	No	
		Externally provided services gained approval.	Yes	No	

Verify by: