



PO Box 31, Stilfontein, 2550 ♦ Tel: 018 482 9517 ♦ Fax: 018 482 1110  
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Date: \_\_\_\_\_

Client Name: \_\_\_\_\_

Sample Submitter: \_\_\_\_\_

Invoice for: \_\_\_\_\_

Order no: \_\_\_\_\_

VAT no: \_\_\_\_\_

Postal Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Tel no: \_\_\_\_\_

Fax no: \_\_\_\_\_

e-mail address: \_\_\_\_\_

\_\_\_\_\_

Sample type: \_\_\_\_\_

Applicable to sample no(s): \_\_\_\_\_

\_\_\_\_\_

- ◆ Please contact us for any sampling instructions and/or preservation requirements of samples.
- ◆ A 2 litre sample is required for an extensive analysis.
- ◆ Bacteriological samples should be in sterile containers kept refrigerated.
- ◆ We prefer samples to be delivered within 4 hours of sampling.
- ◆ Samples for chemical testing are retained in the laboratory for three months.
- ◆ Test reports are available in pdf and excel format.
- ◆ Price lists and/or quotations are available on request.

- ◆ This document serves as a contract for all future samples to be analysed, which means your requirements remain unchanged. The client can at any stage submit a new Request for Analysis.
- ◆ This document has to be reviewed at least annually (during January), but a new 'Request for Analysis' can be submitted at any time.

**I accept this document as a technical and financial contract according to the Price list (SS030).**



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**Client**

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**On behalf of the Laboratory**

Approved by 

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Determinand	Unit	Total	Determinand	Unit	Total
% Sludge composition	%	-	Mercury	mg/L Hg	
% Sludge Volume Settled (30 min)	%	-	Molybdenum	mg/L Mo	
Algae Identification		-	Nickel	mg/L Ni	
Aluminium	mg/L Al		Nitrate - IC	mg/L N	-
Ammonia	mg/L N	-	Nitrate & Nitrite	mg/L N	-
Antimony	mg/L Sb		Nitrate & Nitrite - IC	mg/L N	-
Arsenic	mg/L As		Nitrite	mg/L N	-
Barium	mg/L Ba		Nitrite - IC	mg/L N	-
Beryllium	mg/L Be		Oil & grease	mg/L	-
Boron	mg/L B	-	Orthophosphate	mg/L P	-
Boron - ICP	mg/L B		Orthophosphate - CFA	mg/L P	-
<i>Brucella abortus</i> (MRT)		-	Oxygen Absorbed	mg/L KMnO <sub>4</sub>	-
Cadmium	mg/L Cd		p - Alkalinity - Titrino	mg/L CaCO <sub>3</sub>	-
Calcium	mg/L Ca		pH	pH units	-
Calcium hardness		-	Phenolic compounds	mg/L	-
Calcium precipitation potential		-	Phenolic compounds - CFA	mg/L	-
Chemical Oxygen Demand	mg/L	-	Phosphatase	µg/ml	-
Chloride - IC	mg/L Cl <sup>-</sup>	-	Potassium	mg/L K	
Chloride - Titrino	mg/L Cl <sup>-</sup>	-	<i>Pseudomonas</i>	cfu/100 ml	-
Chloride (manual method)	mg/L Cl <sup>-</sup>	-	Selenium	mg/L Se	
Chlorine Demand	mg/L	-	Silica	mg/L SiO <sub>2</sub>	-
Chlorophyll - <i>a</i>	µg/L	-	Silver	mg/L Ag	
Cholera		-	Sludge Volume Index	ml/g	-
Chromium	mg/L Cr		Sodium	mg/L Na	
Chromium 6+	mg/L Cr	-	Sodium Adsorption Ratio		-
Cobalt	mg/L Co		Strontium	mg/L Sr	
Colour	mg/L Pt	-	Sulphate	mg/L SO <sub>4</sub>	-
Copper	mg/L Cu		Sulphate - IC	mg/L SO <sub>4</sub>	-
Cyanide, dissolved	mg/L CN	-	Sulphate Reducing Bacteria	cfu/ml	-
Cyanide, dissolved - CFA	mg/L CN	-	Sulphide	mg/L S <sup>2-</sup>	-
Cyanide, recoverable	mg/L CN	-	Suspended Solids at 105°C	mg/L	-
Cyanide, recoverable - CFA	mg/L CN	-	Temperature	°C	-
Cyanide, WAD	mg/L CN	-	Tin	mg/L Sn	
Cyanide, WAD - CFA	mg/L CN	-	Titanium	mg/L Ti	
Dissolved Organic Carbon	mg/L C	-	Total Alkalinity - (manual method)	mg/L CaCO <sub>3</sub>	-
Dissolved Oxygen ( <i>in situ</i> )	mg/L O <sub>2</sub>	-	Total Alkalinity - Titrino	mg/L CaCO <sub>3</sub>	-
<i>E. coli</i> - Colilert <sup>TM</sup> - Milk	MPN/ml	-	Total Chlorine	mg/L	-
<i>E. coli</i> - Colilert <sup>TM</sup> - Swab	counts/swab	-	Total chlorophyll	µg/L	-
<i>E. coli</i> - Colilert <sup>TM</sup> - Water	MPN/100 ml	-	Total coliform bacteria	cfu/100 ml	-
Electrical Conductivity	mS/m	-	Total coliforms - Colilert <sup>TM</sup> - Milk	MPN/ml	-
Faecal coliform bacteria	cfu/100 ml	-	Total coliforms - Colilert <sup>TM</sup> - Swab	counts/swab	-
Fluoride	mg/L F <sup>-</sup>	-	Total coliforms - Colilert <sup>TM</sup> - Water	MPN/100 ml	-
Fluoride - IC	mg/L F <sup>-</sup>	-	Total Dissolved Solids at 180°C	mg/L	-
Free Chlorine	mg/L	-	Total hardness		-
Gold	mg/L Au		Total Kjeldahl Nitrogen	mg/L N	-
Heterotrophic Plate Count - Milk	cfu/ml	-	Total Organic Carbon	mg/L C	-
Heterotrophic Plate Count - Swab	counts/swab	-	Total Phosphorus	mg/L P	-
Heterotrophic Plate Count - Water	cfu/ml	-	Turbidity	NTU	-
Iron	mg/L Fe		Uranium	mg/L U	
Langelier saturation index		-	UV Absorption		-
Lead	mg/L Pb		Vanadium	mg/L V	
Lithium	mg/L Li		Volatile Fatty Acids	mg/L	-
Magnesium	mg/L Mg		Yeasts & Molds		-
Magnesium hardness		-	Zinc	mg/L Zn	
Manganese	mg/L Mn				

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 Not SANAS accredited