

WATER ANALYSIS REQUEST FORM

Company _____ Contact Person _____

Tel _____ Email _____

Sampling Date _____ Analysis Date _____

Please mark the required analyses X

CLIENT SAMPLE ID	LAB SAMPLE ID	DRINKING WATER	EFFLUENT WATER	IRRIGATION WATER

Please specify any additional analyses:

DRINKING WATER (SANS 241)	pH @ 25°C*, EC @ 25°C*, TDS, Turbidity, Colour, NH ₄ -N, Free Cl, NO ₃ -N, NO ₂ -N, Chloride, SO ₄ , F, Na*, Zn*, U B, Ba, Cd, Cr*, Cu*, Fe*, Pb*, Mn*, Ni*, Al*, Sb, As, Se, CN ⁻ , Hg, Ca*, Mg*, K Alkalinity as CaCO ₃ Microbiological analyses: Total coliforms, E. coli*, HPC Protozoan Parasites (Cryptosporidium & Giardia) analysis can be arranged upon request only.	<p style="text-align: center;">Please note The following are NOT included in our SANS241 package:</p> <ul style="list-style-type: none"> • Somatic coliphages • Monochloramine • Odor and taste • Total organic carbon • Trihalomethanes • Mycrocystin • Phenols <p>The listed analyses can be outsourced to an alternative laboratory (extra costs apply). Vinlab cannot guarantee the turnaround time for the outsourced results (usually 10-15 working days). Certain entities will require additional tests, kindly verify this with your auditors.</p>
DRINKING WATER (POTABILITY)	pH @ 25°C*, EC @ 25°C*, TDS, NH ₄ -N, NO ₃ -N, NO ₂ -N, Chloride, SO ₄ , F, Zn, HCO ₃ , CO ₃ , Ca, Mg, Na, K, Cu, Fe, Mn, B, P Alkalinity, Colour, Turbidity, Microbiological analyses: Total coliforms, E. coli*, HPC	
EFFLUENT (WASTE) WATER (IPW)	pH @ 25°C*, EC @ 25°C*, COD*, SAR, Ca*, Mg*, Na*, K* Microbiological analyses: Faecal coliforms*, E. coli*	
IRRIGATION WATER	pH @ 25°C*, EC @ 25°C*, COD*, SAR, TDS, TSS, NH ₄ -N, NO ₃ -N, NO ₂ -N, Chloride, SO ₄ , F, P, Alkalinity as CaCO ₃ , Ca*, Mg*, Na*, K*, Zn*, Cu*, Fe*, Mn*, B Microbiological analyses: Faecal coliforms*, E. coli*	
ADDITIONAL ANALYSIS	TDS, TSS, B, PO ₄ , P, SO ₄ , S, NH ₄ -N, NO ₃ -N, NO ₂ -N, Alkalinity as CaCO ₃ , F Micro: Total coliforms, Faecal coliforms*, E. coli*, HPC	

1. Parameters indicated by an * are SANAS accredited methods.
2. ICP results reported as 'Dissolved' – sample has been filtered using a 0.45 µm filter.