

Date: 08 May 2025

The Executive Director: Water Services Department

Harry Gwala District Municipality

40 Main Street

Ixopo

3276

Attention: Basetsana Khathalib and Bheki Nene

APRIL 2025 WASTEWATER RESULTS

Please find April 2025 Wastewater results tabulated below for samples received during April 2025. Determinands marked with an asterix are unaccredited and are not included in uMngeni-uThukela Water's schedule of accreditation.

Please contact us immediately should you have any queries.

Yours' Sincerely

Mr M Sewcharan

Client Services Manager

uMngeni-uThukela Water

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Sample Date	Sample Number	Sampling Point	Description	Determinand	Result	UOM	Unit
02-Apr-25	2368991	RUND001	River above Underberg WWW	COD*	<20.0	-	mg O ₂ /L
02-Apr-25	2368987	RUND001	River above Underberg WWW	Coll Time OS*	09:47	-	-
02-Apr-25	2368989	RUND001	River above Underberg WWW	Colour	2.00	±6.5%	mg Pt-Co/L
02-Apr-25	2368991	RUND001	River above Underberg WWW	Conductivity	5.06	±1.5%	mS/m
02-Apr-25	2368988	RUND001	River above Underberg WWW	E.coli*	118	±21%	MPN/100mL
02-Apr-25	2368991	RUND001	River above Underberg WWW	NH ₃ *	<0.10	±5.5%	mg N/L
02-Apr-25	2368991	RUND001	River above Underberg WWW	NO ₂ *	<0.10	±2.4%	mg N/L
02-Apr-25	2368991	RUND001	River above Underberg WWW	NO ₃ *	0.51	±2.9%	mg N/L
02-Apr-25	2368990	RUND001	River above Underberg WWW	OG*	<1.20	-	mg /L
02-Apr-25	2368987	RUND001	River above Underberg WWW	pH OS*	7.60	-	-
02-Apr-25	2368991	RUND001	River above Underberg WWW	SRP*	<5.00	±7.7%	ug P/L
02-Apr-25	2368989	RUND001	River above Underberg WWW	SS	<10.0	±3.7%	mg /L
02-Apr-25	2368987	RUND001	River above Underberg WWW	Temperature OS*	20.3	-	°C
02-Apr-25	2368992	RUND002	River Below Underberg WWW	Cl ₂ (F) OS*	<0.05	-	mg Cl ₂ /L
02-Apr-25	2368992	RUND002	River Below Underberg WWW	Cl ₂ (T) OS*	0.07	-	mg Cl ₂ /L
02-Apr-25	2368996	RUND002	River Below Underberg WWW	COD*	<20.0	-	mg O ₂ /L
02-Apr-25	2368992	RUND002	River Below Underberg WWW	Coll Time OS*	10:26	-	-
02-Apr-25	2368994	RUND002	River Below Underberg WWW	Colour	6.80	±6.5%	mg Pt-Co/L
02-Apr-25	2368996	RUND002	River Below Underberg WWW	Conductivity	5.41	±1.5%	mS/m
02-Apr-25	2368993	RUND002	River Below Underberg WWW	E.coli*	93	±21%	MPN/100mL
02-Apr-25	2368996	RUND002	River Below Underberg WWW	NH ₃ *	<0.10	±5.5%	mg N/L
02-Apr-25	2368996	RUND002	River Below Underberg WWW	NO ₂ *	<0.10	±2.4%	mg N/L
02-Apr-25	2368996	RUND002	River Below Underberg WWW	NO ₃ *	0.53	±2.9%	mg N/L
02-Apr-25	2368995	RUND002	River Below Underberg WWW	OG*	<1.20	-	mg /L
02-Apr-25	2368992	RUND002	River Below Underberg WWW	pH OS*	7.50	-	-
02-Apr-25	2368996	RUND002	River Below Underberg WWW	SRP*	5.31	±7.7%	ug P/L

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02-Apr-25	2368994	RUND002	River Below Underberg WWW	SS	<10.0	±3.7%	mg /L
02-Apr-25	2368992	RUND002	River Below Underberg WWW	Temperature OS*	19.1	-	°C
02-Apr-25	2369089	WBU001	Bulwer WWW Influent	COD*	143	-	mg O2/L
02-Apr-25	2369088	WBU001	Bulwer WWW Influent	Coll Time OS*	10:30	-	-
02-Apr-25	2369089	WBU001	Bulwer WWW Influent	Conductivity	22.4	±1.5%	mS/m
02-Apr-25	2369089	WBU001	Bulwer WWW Influent	NH3*	11.3	-	mg N/L
02-Apr-25	2369089	WBU001	Bulwer WWW Influent	NO3*	1.58	-	mg N/L
02-Apr-25	2369088	WBU001	Bulwer WWW Influent	pH OS*	7.70	-	-
02-Apr-25	2369089	WBU001	Bulwer WWW Influent	SRP*	1438	-	ug P/L
02-Apr-25	2369089	WBU001	Bulwer WWW Influent	SS	25.0	±8.2%	mg /L
02-Apr-25	2369088	WBU001	Bulwer WWW Influent	Temperature OS*	26.0	-	°C
02-Apr-25	2369090	WBU004	Bulwer WWW Effluent	Cl2 (F) OS*	0.09	-	mg Cl2/L
02-Apr-25	2369090	WBU004	Bulwer WWW Effluent	Cl2 (T) OS*	0.15	-	mg Cl2/L
02-Apr-25	2369092	WBU004	Bulwer WWW Effluent	COD*	38.8	-	mg O2/L
02-Apr-25	2369090	WBU004	Bulwer WWW Effluent	Coll Time OS*	10:35	-	-
02-Apr-25	2369092	WBU004	Bulwer WWW Effluent	Conductivity	19.6	±1.5%	mS/m
02-Apr-25	2369091	WBU004	Bulwer WWW Effluent	E.coli*	>241960	±21%	MPN/100mL
02-Apr-25	2369092	WBU004	Bulwer WWW Effluent	NH3*	9.32	-	mg N/L
02-Apr-25	2369092	WBU004	Bulwer WWW Effluent	NO3*	<0.50	-	mg N/L
02-Apr-25	2369090	WBU004	Bulwer WWW Effluent	pH OS*	7.60	-	-
02-Apr-25	2369092	WBU004	Bulwer WWW Effluent	SRP*	927	-	ug P/L
02-Apr-25	2369092	WBU004	Bulwer WWW Effluent	SS	20.0	±8.2%	mg /L
02-Apr-25	2369090	WBU004	Bulwer WWW Effluent	Temperature OS*	26.4	-	°C
02-Apr-25	2369097	WNKZ001	Underberg New WWW Influent	COD*	359	-	mg O2/L
02-Apr-25	2369096	WNKZ001	Underberg New WWW Influent	Coll Time OS*	10:50	-	-
02-Apr-25	2369097	WNKZ001	Underberg New WWW Influent	Conductivity	49.6	±1.5%	mS/m
02-Apr-25	2369097	WNKZ001	Underberg New WWW Influent	NH3*	17.8	-	mg N/L
02-Apr-25	2369097	WNKZ001	Underberg New WWW Influent	NO3*	5.52	-	mg N/L
02-Apr-25	2369096	WNKZ001	Underberg New WWW Influent	pH OS*	7.80	-	-
02-Apr-25	2369097	WNKZ001	Underberg New WWW Influent	SRP*	2885	-	ug P/L
02-Apr-25	2369097	WNKZ001	Underberg New WWW Influent	SS	138	±8.2%	mg /L
02-Apr-25	2369096	WNKZ001	Underberg New WWW Influent	Temperature OS*	26.4	-	°C
02-Apr-25	2369108	WPO001	Polela WWW Influent	COD*	228	-	mg O2/L
02-Apr-25	2369107	WPO001	Polela WWW Influent	Coll Time OS*	11:15	-	-
02-Apr-25	2369108	WPO001	Polela WWW Influent	Conductivity	41.3	±1.5%	mS/m
02-Apr-25	2369108	WPO001	Polela WWW Influent	NH3*	14.1	-	mg N/L

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02-Apr-25	2369108	WPO001	Polela WWW Influent	NO3*	0.61	-	mg N/L
02-Apr-25	2369107	WPO001	Polela WWW Influent	pH OS*	7.80	-	-
02-Apr-25	2369108	WPO001	Polela WWW Influent	SRP*	1882	-	ug P/L
02-Apr-25	2369108	WPO001	Polela WWW Influent	SS	628	±8.2%	mg /L
02-Apr-25	2369107	WPO001	Polela WWW Influent	Temperature OS*	24.2	-	°C
02-Apr-25	2369109	WPO004	Polela WWW Final Effluent	Cl2 (F) OS*	<0.05	-	mg Cl2/L
02-Apr-25	2369109	WPO004	Polela WWW Final Effluent	Cl2 (T) OS*	0.07	-	mg Cl2/L
02-Apr-25	2369111	WPO004	Polela WWW Final Effluent	COD*	165	-	mg O2/L
02-Apr-25	2369109	WPO004	Polela WWW Final Effluent	Coll Time OS*	11:20	-	-
02-Apr-25	2369111	WPO004	Polela WWW Final Effluent	Conductivity	46.0	±1.5%	mS/m
02-Apr-25	2369110	WPO004	Polela WWW Final Effluent	E.coli*	272	±21%	MPN/100mL
02-Apr-25	2369111	WPO004	Polela WWW Final Effluent	NH3*	14.9	-	mg N/L
02-Apr-25	2369111	WPO004	Polela WWW Final Effluent	NO3*	<0.50	-	mg N/L
02-Apr-25	2369109	WPO004	Polela WWW Final Effluent	pH OS*	7.70	-	-
02-Apr-25	2369111	WPO004	Polela WWW Final Effluent	SRP*	1682	-	ug P/L
02-Apr-25	2369111	WPO004	Polela WWW Final Effluent	SS	71.0	±8.2%	mg /L
02-Apr-25	2369109	WPO004	Polela WWW Final Effluent	Temperature OS*	24.3	-	°C
02-Apr-25	2369118	WSTA001	St Apollinaris WWW Influent	COD*	280	-	mg O2/L
02-Apr-25	2369117	WSTA001	St Apollinaris WWW Influent	Coll Time OS*	08:46	-	-
02-Apr-25	2369118	WSTA001	St Apollinaris WWW Influent	Conductivity	26.3	±1.5%	mS/m
02-Apr-25	2369118	WSTA001	St Apollinaris WWW Influent	NH3*	5.39	-	mg N/L
02-Apr-25	2369118	WSTA001	St Apollinaris WWW Influent	NO3*	<0.50	-	mg N/L
02-Apr-25	2369117	WSTA001	St Apollinaris WWW Influent	pH OS*	7.80	-	-
02-Apr-25	2369118	WSTA001	St Apollinaris WWW Influent	SRP*	914	-	ug P/L
02-Apr-25	2369118	WSTA001	St Apollinaris WWW Influent	SS	446	±8.2%	mg /L
02-Apr-25	2369117	WSTA001	St Apollinaris WWW Influent	Temperature OS*	25.8	-	°C
02-Apr-25	2369119	WSTA004	St Apollinaris WWW Final Effluent M	Cl2 (F) OS*	1.19	-	mg Cl2/L
02-Apr-25	2369119	WSTA004	St Apollinaris WWW Final Effluent M	Cl2 (T) OS*	1.26	-	mg Cl2/L
02-Apr-25	2369121	WSTA004	St Apollinaris WWW Final Effluent M	COD*	116	-	mg O2/L

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02-Apr-25	2369119	WSTA004	St Apollinaris WWW Final Effluent M	Coll Time OS*	08:52	-	-
02-Apr-25	2369121	WSTA004	St Apollinaris WWW Final Effluent M	Conductivity	35.1	±1.5%	mS/m
02-Apr-25	2369120	WSTA004	St Apollinaris WWW Final Effluent M	E.coli*	31	±21%	MPN/100mL
02-Apr-25	2369121	WSTA004	St Apollinaris WWW Final Effluent M	NH3*	2.54	-	mg N/L
02-Apr-25	2369121	WSTA004	St Apollinaris WWW Final Effluent M	NO3*	1.79	-	mg N/L
02-Apr-25	2369119	WSTA004	St Apollinaris WWW Final Effluent M	pH OS*	7.60	-	-
02-Apr-25	2369121	WSTA004	St Apollinaris WWW Final Effluent M	SRP*	1789	-	ug P/L
02-Apr-25	2369121	WSTA004	St Apollinaris WWW Final Effluent M	SS	52.0	±8.2%	mg /L
02-Apr-25	2369119	WSTA004	St Apollinaris WWW Final Effluent M	Temperature OS*	25.2	-	°C
04-Apr-25	2370081	RIBS001	Ibisi Downstream WWW	Cl2 (F) OS*	<0.05	-	mg Cl2/L
04-Apr-25	2370081	RIBS001	Ibisi Downstream WWW	Cl2 (T) OS*	<0.05	-	mg Cl2/L
04-Apr-25	2370085	RIBS001	Ibisi Downstream WWW	COD*	<20.0	-	mg O2/L
04-Apr-25	2370081	RIBS001	Ibisi Downstream WWW	Coll Time OS*	08:21	-	-
04-Apr-25	2370083	RIBS001	Ibisi Downstream WWW	Colour	8.10	±6.5%	mg Pt-Co/L
04-Apr-25	2370085	RIBS001	Ibisi Downstream WWW	Conductivity	8.18	±1.5%	mS/m
04-Apr-25	2370082	RIBS001	Ibisi Downstream WWW	E.coli*	248	±21%	MPN/100mL
04-Apr-25	2370085	RIBS001	Ibisi Downstream WWW	NH3*	0.28	±5.5%	mg N/L
04-Apr-25	2370085	RIBS001	Ibisi Downstream WWW	NO2*	<0.10	±2.4%	mg N/L
04-Apr-25	2370085	RIBS001	Ibisi Downstream WWW	NO3*	0.53	±2.9%	mg N/L
04-Apr-25	2370084	RIBS001	Ibisi Downstream WWW	OG*	<1.20	-	mg /L
04-Apr-25	2370081	RIBS001	Ibisi Downstream WWW	pH OS*	7.40	-	-
04-Apr-25	2370085	RIBS001	Ibisi Downstream WWW	SRP*	6.65	±7.7%	ug P/L
04-Apr-25	2370083	RIBS001	Ibisi Downstream WWW	SS	16.4	±3.7%	mg /L
04-Apr-25	2370081	RIBS001	Ibisi Downstream WWW	Temperature OS*	19.1	-	°C
04-Apr-25	2370115	WIB001	Ibisi WWW Influent	COD*	33.4	-	mg O2/L
04-Apr-25	2370114	WIB001	Ibisi WWW Influent	Coll Time OS*	08:03	-	-
04-Apr-25	2370115	WIB001	Ibisi WWW Influent	Conductivity	73.4	±1.5%	mS/m
04-Apr-25	2370115	WIB001	Ibisi WWW Influent	NH3*	32.9	-	mg N/L
04-Apr-25	2370115	WIB001	Ibisi WWW Influent	NO3*	<0.50	-	mg N/L
04-Apr-25	2370114	WIB001	Ibisi WWW Influent	pH OS*	7.40	-	-
04-Apr-25	2370115	WIB001	Ibisi WWW Influent	SRP*	3822	-	ug P/L
04-Apr-25	2370115	WIB001	Ibisi WWW Influent	SS	95.0	±8.2%	mg /L
04-Apr-25	2370114	WIB001	Ibisi WWW Influent	Temperature OS*	22.5	-	°C
04-Apr-25	2370116	WIB002	Ibisi WWW Effluent	Cl2 (F) OS*	2.50	-	mg Cl2/L
04-Apr-25	2370116	WIB002	Ibisi WWW Effluent	Cl2 (T) OS*	3.50	-	mg Cl2/L
04-Apr-25	2370118	WIB002	Ibisi WWW Effluent	COD*	62.8	-	mg O2/L
04-Apr-25	2370116	WIB002	Ibisi WWW Effluent	Coll Time OS*	08:04	-	-

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04-Apr-25	2370118	WIB002	Ibisi WWW Effluent	Conductivity	45.3	±1.5%	mS/m
04-Apr-25	2370117	WIB002	Ibisi WWW Effluent	E.coli*	0	±21%	MPN/100mL
04-Apr-25	2370118	WIB002	Ibisi WWW Effluent	NH3*	14.1	-	mg N/L
04-Apr-25	2370118	WIB002	Ibisi WWW Effluent	NO3*	0.51	-	mg N/L
04-Apr-25	2370116	WIB002	Ibisi WWW Effluent	pH OS*	7.00	-	-
04-Apr-25	2370118	WIB002	Ibisi WWW Effluent	SRP*	2050	-	ug P/L
04-Apr-25	2370118	WIB002	Ibisi WWW Effluent	SS	35.0	±8.2%	mg /L
04-Apr-25	2370116	WIB002	Ibisi WWW Effluent	Temperature OS*	20.6	-	°C
07-Apr-25	2373311	WKK001	KoKstad WWW Influent	COD*	956	-	mg O2/L
07-Apr-25	2373310	WKK001	KoKstad WWW Influent	Coll Time OS*	08:55	-	-
07-Apr-25	2373311	WKK001	KoKstad WWW Influent	Conductivity	78.1	±1.5%	mS/m
07-Apr-25	2373311	WKK001	KoKstad WWW Influent	NH3*	37.5	-	mg N/L
07-Apr-25	2373311	WKK001	KoKstad WWW Influent	NO3*	<0.50	-	mg N/L
07-Apr-25	2373310	WKK001	KoKstad WWW Influent	pH OS*	7.80	-	-
07-Apr-25	2373311	WKK001	KoKstad WWW Influent	SRP*	4771	-	ug P/L
07-Apr-25	2373311	WKK001	KoKstad WWW Influent	SS	333	±8.2%	mg /L
07-Apr-25	2373310	WKK001	KoKstad WWW Influent	Temperature OS*	27.8	-	°C
07-Apr-25	2373312	WKK004	Kokstad WWW Final Effluent M	Cl2 (F) OS*	<0.05	-	mg Cl2/L
07-Apr-25	2373312	WKK004	Kokstad WWW Final Effluent M	Cl2 (T) OS*	0.05	-	mg Cl2/L
07-Apr-25	2373316	WKK004	Kokstad WWW Final Effluent M	COD*	32.7	-	mg O2/L
07-Apr-25	2373312	WKK004	Kokstad WWW Final Effluent M	Coll Time OS*	08:45	-	-
07-Apr-25	2373314	WKK004	Kokstad WWW Final Effluent M	Colour	13.5	±6.5%	mg Pt-Co/L
07-Apr-25	2373316	WKK004	Kokstad WWW Final Effluent M	Conductivity	59.9	±1.5%	mS/m
07-Apr-25	2373313	WKK004	Kokstad WWW Final Effluent M	E.coli*	7	±21%	MPN/100mL
07-Apr-25	2373316	WKK004	Kokstad WWW Final Effluent M	NH3*	9.78	-	mg N/L
07-Apr-25	2373316	WKK004	Kokstad WWW Final Effluent M	NO2*	<0.50	-	mg N/L
07-Apr-25	2373316	WKK004	Kokstad WWW Final Effluent M	NO3*	<0.50	-	mg N/L
07-Apr-25	2373315	WKK004	Kokstad WWW Final Effluent M	OG*	<1.20	-	mg /L
07-Apr-25	2373312	WKK004	Kokstad WWW Final Effluent M	pH OS*	7.60	-	-
07-Apr-25	2373316	WKK004	Kokstad WWW Final Effluent M	SRP*	2227	-	ug P/L
07-Apr-25	2373316	WKK004	Kokstad WWW Final Effluent M	SS	60.0	±8.2%	mg /L
07-Apr-25	2373312	WKK004	Kokstad WWW Final Effluent M	Temperature OS*	26.8	-	°C
09-Apr-25	2374657	RHIM001	River Above Himville WWW	COD*	<20.0	-	mg O2/L

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09-Apr-25	2374654	RHIM001	River Above Himville WWW	Coll Time OS*	10:02	-	-
09-Apr-25	2374657	RHIM001	River Above Himville WWW	Conductivity	4.69	±1.5%	mS/m
09-Apr-25	2374655	RHIM001	River Above Himville WWW	E.coli*	921	±21%	MPN/100mL
09-Apr-25	2374657	RHIM001	River Above Himville WWW	NH3*	0.37	±5.5%	mg N/L
09-Apr-25	2374657	RHIM001	River Above Himville WWW	NO3*	0.82	±2.9%	mg N/L
09-Apr-25	2374657	RHIM001	River Above Himville WWW	SRP*	<5.00	±7.7%	ug P/L
09-Apr-25	2374656	RHIM001	River Above Himville WWW	SS	20.0	±3.7%	mg /L
09-Apr-25	2374654	RHIM001	River Above Himville WWW	Temperature OS*	18.3	-	°C
09-Apr-25	2374658	RHIM002	River Below Himville WWW	Cl2 (F) OS*	<0.05	-	mg Cl2/L
09-Apr-25	2374658	RHIM002	River Below Himville WWW	Cl2 (T) OS*	<0.05	-	mg Cl2/L
09-Apr-25	2374661	RHIM002	River Below Himville WWW	COD*	25.7	-	mg O2/L
09-Apr-25	2374658	RHIM002	River Below Himville WWW	Coll Time OS*	09:46	-	-
09-Apr-25	2374661	RHIM002	River Below Himville WWW	Conductivity	12.0	±1.5%	mS/m
09-Apr-25	2374659	RHIM002	River Below Himville WWW	E.coli*	>24196	±21%	MPN/100mL
09-Apr-25	2374661	RHIM002	River Below Himville WWW	NH3*	0.52	±5.5%	mg N/L
09-Apr-25	2374661	RHIM002	River Below Himville WWW	NO3*	3.64	±2.9%	mg N/L
09-Apr-25	2374661	RHIM002	River Below Himville WWW	SRP*	<5.00	±7.7%	ug P/L
09-Apr-25	2374660	RHIM002	River Below Himville WWW	SS	18.8	±3.7%	mg /L
09-Apr-25	2374658	RHIM002	River Below Himville WWW	Temperature OS*	19.0	-	°C
10-Apr-25	2375612	WUMZ001	Umzimkhulu WWW Influent	COD*	388	-	mg O2/L
10-Apr-25	2375611	WUMZ001	Umzimkhulu WWW Influent	Coll Time OS*	07:45	-	-
10-Apr-25	2375612	WUMZ001	Umzimkhulu WWW Influent	Conductivity	95.6	±1.5%	mS/m
10-Apr-25	2375612	WUMZ001	Umzimkhulu WWW Influent	NH3*	52.9	-	mg N/L
10-Apr-25	2375612	WUMZ001	Umzimkhulu WWW Influent	NO3*	<0.50	-	mg N/L
10-Apr-25	2375611	WUMZ001	Umzimkhulu WWW Influent	pH OS*	7.20	-	-
10-Apr-25	2375612	WUMZ001	Umzimkhulu WWW Influent	SRP*	5985	-	ug P/L
10-Apr-25	2375612	WUMZ001	Umzimkhulu WWW Influent	SS	174	±8.2%	mg /L

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10-Apr-25	2375611	WUMZ001	Umzimkhulu WWW Influent	Temperature OS*	20.6	-	°C
10-Apr-25	2375613	WUMZ004	Umzimkhulu WWW Final Effluent M	Cl ₂ (F) OS*	<0.05	-	mg Cl ₂ /L
10-Apr-25	2375613	WUMZ004	Umzimkhulu WWW Final Effluent M	Cl ₂ (T) OS*	0.08	-	mg Cl ₂ /L
10-Apr-25	2375615	WUMZ004	Umzimkhulu WWW Final Effluent M	COD*	63.0	-	mg O ₂ /L
10-Apr-25	2375613	WUMZ004	Umzimkhulu WWW Final Effluent M	Coll Time OS*	08:39	-	-
10-Apr-25	2375615	WUMZ004	Umzimkhulu WWW Final Effluent M	Conductivity	51.4	±1.5%	mS/m
10-Apr-25	2375614	WUMZ004	Umzimkhulu WWW Final Effluent M	E.coli*	501	±21%	MPN/100mL
10-Apr-25	2375615	WUMZ004	Umzimkhulu WWW Final Effluent M	NH ₃ *	16.8	-	mg N/L
10-Apr-25	2375615	WUMZ004	Umzimkhulu WWW Final Effluent M	NO ₃ *	<0.50	-	mg N/L
10-Apr-25	2375613	WUMZ004	Umzimkhulu WWW Final Effluent M	pH OS*	7.60	-	-
10-Apr-25	2375615	WUMZ004	Umzimkhulu WWW Final Effluent M	SRP*	2628	-	ug P/L
10-Apr-25	2375615	WUMZ004	Umzimkhulu WWW Final Effluent M	SS	21.0	±8.2%	mg /L
10-Apr-25	2375613	WUMZ004	Umzimkhulu WWW Final Effluent M	Temperature OS*	22.3	-	°C
14-Apr-25	2376615	RKOK001	River above Kokstad	COD*	<20.0	-	mg O ₂ /L
14-Apr-25	2376611	RKOK001	River above Kokstad	Coll Time OS*	07:08	-	-
14-Apr-25	2376613	RKOK001	River above Kokstad	Colour	24.2	±6.5%	mg Pt-Co/L
14-Apr-25	2376615	RKOK001	River above Kokstad	Conductivity	13.7	±1.5%	mS/m
14-Apr-25	2376612	RKOK001	River above Kokstad	E.coli*	8164	±21%	MPN/100mL
14-Apr-25	2376615	RKOK001	River above Kokstad	NH ₃ *	<0.10	±5.5%	mg N/L
14-Apr-25	2376615	RKOK001	River above Kokstad	NO ₂ *	<0.10	±2.4%	mg N/L
14-Apr-25	2376615	RKOK001	River above Kokstad	NO ₃ *	0.33	±2.9%	mg N/L
14-Apr-25	2376614	RKOK001	River above Kokstad	OG*	<1.20	-	mg /L
14-Apr-25	2376611	RKOK001	River above Kokstad	pH OS*	7.20	-	-
14-Apr-25	2376615	RKOK001	River above Kokstad	SRP*	32.2	±7.7%	ug P/L
14-Apr-25	2376613	RKOK001	River above Kokstad	SS	23.2	±3.7%	mg /L
14-Apr-25	2376611	RKOK001	River above Kokstad	Temperature OS*	16.0	-	°C
14-Apr-25	2376616	RKOK002	River below Kokstad	Cl ₂ (F) OS*	0.10	-	mg Cl ₂ /L
14-Apr-25	2376616	RKOK002	River below Kokstad	Cl ₂ (T) OS*	0.14	-	mg Cl ₂ /L
14-Apr-25	2376620	RKOK002	River below Kokstad	COD*	<20.0	-	mg O ₂ /L
14-Apr-25	2376616	RKOK002	River below Kokstad	Coll Time OS*	07:34	-	-
14-Apr-25	2376618	RKOK002	River below Kokstad	Colour	22.6	±6.5%	mg Pt-Co/L
14-Apr-25	2376620	RKOK002	River below Kokstad	Conductivity	12.9	±1.5%	mS/m
14-Apr-25	2376617	RKOK002	River below Kokstad	E.coli*	10462	±21%	MPN/100mL
14-Apr-25	2376620	RKOK002	River below Kokstad	NH ₃ *	<0.10	±5.5%	mg N/L
14-Apr-25	2376620	RKOK002	River below Kokstad	NO ₂ *	<0.10	±2.4%	mg N/L

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14-Apr-25	2376620	RKOK002	River below Kokstad	NO3*	0.35	±2.9%	mg N/L
14-Apr-25	2376619	RKOK002	River below Kokstad	OG*	<1.20	-	mg /L
14-Apr-25	2376616	RKOK002	River below Kokstad	pH OS*	7.30	-	-
14-Apr-25	2376620	RKOK002	River below Kokstad	SRP*	48.2	±7.7%	ug P/L
14-Apr-25	2376618	RKOK002	River below Kokstad	SS	25.2	±3.7%	mg /L
14-Apr-25	2376616	RKOK002	River below Kokstad	Temperature OS*	17.1	-	°C
25-Apr-25	2384748	WKK001	KoKstad WWW Influent	COD*	2150	-	mg O2/L
25-Apr-25	2384747	WKK001	KoKstad WWW Influent	Coll Time OS*	07:08	-	-
25-Apr-25	2384748	WKK001	KoKstad WWW Influent	Conductivity	78.7	±1.5%	mS/m
25-Apr-25	2384748	WKK001	KoKstad WWW Influent	NH3*	22.6	-	mg N/L
25-Apr-25	2384748	WKK001	KoKstad WWW Influent	NO3*	<0.50	-	mg N/L
25-Apr-25	2384747	WKK001	KoKstad WWW Influent	pH OS*	7.80	-	-
25-Apr-25	2384748	WKK001	KoKstad WWW Influent	SRP*	3603	-	ug P/L
25-Apr-25	2384748	WKK001	KoKstad WWW Influent	SS	618	±8.2%	mg /L
25-Apr-25	2384747	WKK001	KoKstad WWW Influent	Temperature OS*	23.8	-	°C
28-Apr-25	2387243	RKOK001	River above Kokstad	COD*	29.6	-	mg O2/L
28-Apr-25	2387239	RKOK001	River above Kokstad	Coll Time OS*	07:32	-	-
28-Apr-25	2387241	RKOK001	River above Kokstad	Colour	26.4	±6.5%	mg Pt-Co/L
28-Apr-25	2387243	RKOK001	River above Kokstad	Conductivity	21.2	±1.5%	mS/m
28-Apr-25	2387240	RKOK001	River above Kokstad	E.coli*	10462	±21%	MPN/100mL
28-Apr-25	2387243	RKOK001	River above Kokstad	NH3*	<0.10	±5.5%	mg N/L
28-Apr-25	2387243	RKOK001	River above Kokstad	NO2*	<0.10	±2.4%	mg N/L
28-Apr-25	2387243	RKOK001	River above Kokstad	NO3*	0.33	±2.9%	mg N/L
28-Apr-25	2387242	RKOK001	River above Kokstad	OG*	<1.20	-	mg /L
28-Apr-25	2387239	RKOK001	River above Kokstad	pH OS*	7.80	-	-
28-Apr-25	2387243	RKOK001	River above Kokstad	SRP*	21.2	±7.7%	ug P/L
28-Apr-25	2387241	RKOK001	River above Kokstad	SS	356	±3.7%	mg /L
28-Apr-25	2387239	RKOK001	River above Kokstad	Temperature OS*	19.1	-	°C
28-Apr-25	2387244	RKOK002	River below Kokstad	Cl2 (F) OS*	<0.05	-	mg Cl2/L
28-Apr-25	2387244	RKOK002	River below Kokstad	Cl2 (T) OS*	0.09	-	mg Cl2/L
28-Apr-25	2387248	RKOK002	River below Kokstad	COD*	22.9	-	mg O2/L
28-Apr-25	2387244	RKOK002	River below Kokstad	Coll Time OS*	07:20	-	-
28-Apr-25	2387246	RKOK002	River below Kokstad	Colour	38.5	±6.5%	mg Pt-Co/L
28-Apr-25	2387248	RKOK002	River below Kokstad	Conductivity	12.4	±1.5%	mS/m
28-Apr-25	2387245	RKOK002	River below Kokstad	E.coli*	17329	±21%	MPN/100mL
28-Apr-25	2387248	RKOK002	River below Kokstad	NH3*	<0.10	±5.5%	mg N/L
28-Apr-25	2387248	RKOK002	River below Kokstad	NO2*	<0.10	±2.4%	mg N/L
28-Apr-25	2387248	RKOK002	River below Kokstad	NO3*	0.34	±2.9%	mg N/L
28-Apr-25	2387247	RKOK002	River below Kokstad	OG*	<1.20	-	mg /L
28-Apr-25	2387244	RKOK002	River below Kokstad	pH OS*	7.60	-	-
28-Apr-25	2387248	RKOK002	River below Kokstad	SRP*	21.6	±7.7%	ug P/L
28-Apr-25	2387246	RKOK002	River below Kokstad	SS	154	±3.7%	mg /L

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28-Apr-25	2387244	RKOK002	River below Kokstad	Temperature OS*	18.4	-	°C
28-Apr-25	2385447	WFR001	Franklin WWW Influent	COD*	693	-	mg O2/L
28-Apr-25	2385446	WFR001	Franklin WWW Influent	Coll Time OS*	08:30	-	-
28-Apr-25	2385447	WFR001	Franklin WWW Influent	Conductivity	97.3	±1.5%	mS/m
28-Apr-25	2385447	WFR001	Franklin WWW Influent	NH3*	52.1	-	mg N/L
28-Apr-25	2385447	WFR001	Franklin WWW Influent	NO3*	<0.50	-	mg N/L
28-Apr-25	2385446	WFR001	Franklin WWW Influent	pH OS*	7.80	-	-
28-Apr-25	2385447	WFR001	Franklin WWW Influent	SRP*	6372	-	ug P/L
28-Apr-25	2385447	WFR001	Franklin WWW Influent	SS	281	±8.2%	mg /L
28-Apr-25	2385446	WFR001	Franklin WWW Influent	Temperature OS*	21.2	-	°C
28-Apr-25	2385448	WFR004	Franklin WWW Final Effluent	Cl2 (F) OS*	0.06	-	mg Cl2/L
28-Apr-25	2385448	WFR004	Franklin WWW Final Effluent	Cl2 (T) OS*	0.14	-	mg Cl2/L
28-Apr-25	2385450	WFR004	Franklin WWW Final Effluent	COD*	53.2	-	mg O2/L
28-Apr-25	2385448	WFR004	Franklin WWW Final Effluent	Coll Time OS*	08:26	-	-
28-Apr-25	2385450	WFR004	Franklin WWW Final Effluent	Conductivity	69.8	±1.5%	mS/m
28-Apr-25	2385449	WFR004	Franklin WWW Final Effluent	E.coli*	>2420	±21%	MPN/100mL
28-Apr-25	2385450	WFR004	Franklin WWW Final Effluent	NH3*	21.9	-	mg N/L
28-Apr-25	2385450	WFR004	Franklin WWW Final Effluent	NO3*	<0.50	-	mg N/L
28-Apr-25	2385448	WFR004	Franklin WWW Final Effluent	pH OS*	7.80	-	-
28-Apr-25	2385450	WFR004	Franklin WWW Final Effluent	SRP*	2187	-	ug P/L
28-Apr-25	2385450	WFR004	Franklin WWW Final Effluent	SS	19.0	±8.2%	mg /L
28-Apr-25	2385448	WFR004	Franklin WWW Final Effluent	Temperature OS*	17.2	-	°C
28-Apr-25	2386777	WIB001	Ibisi WWW Influent	COD*	166	-	mg O2/L
28-Apr-25	2386776	WIB001	Ibisi WWW Influent	Coll Time OS*	10:20	-	-
28-Apr-25	2386777	WIB001	Ibisi WWW Influent	Conductivity	40.8	±1.5%	mS/m
28-Apr-25	2386777	WIB001	Ibisi WWW Influent	NH3*	5.03	-	mg N/L
28-Apr-25	2386777	WIB001	Ibisi WWW Influent	NO3*	<0.50	-	mg N/L
28-Apr-25	2386776	WIB001	Ibisi WWW Influent	pH OS*	7.70	-	-
28-Apr-25	2386777	WIB001	Ibisi WWW Influent	SRP*	407	-	ug P/L
28-Apr-25	2386777	WIB001	Ibisi WWW Influent	SS	72.0	±8.2%	mg /L
28-Apr-25	2386776	WIB001	Ibisi WWW Influent	Temperature OS*	20.1	-	°C
28-Apr-25	2386778	WIB002	Ibisi WWW Effluent	Cl2 (F) OS*	0.11	-	mg Cl2/L
28-Apr-25	2386778	WIB002	Ibisi WWW Effluent	Cl2 (T) OS*	0.16	-	mg Cl2/L
28-Apr-25	2386780	WIB002	Ibisi WWW Effluent	COD*	30.5	-	mg O2/L
28-Apr-25	2386778	WIB002	Ibisi WWW Effluent	Coll Time OS*	10:12	-	-
28-Apr-25	2386780	WIB002	Ibisi WWW Effluent	Conductivity	40.9	±1.5%	mS/m

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28-Apr-25	2386779	WIB002	Ibisi WWW Effluent	E.coli*	186	±21%	MPN/100mL
28-Apr-25	2386780	WIB002	Ibisi WWW Effluent	NH3*	3.58	-	mg N/L
28-Apr-25	2386780	WIB002	Ibisi WWW Effluent	NO3*	4.21	-	mg N/L
28-Apr-25	2386778	WIB002	Ibisi WWW Effluent	pH OS*	7.50	-	-
28-Apr-25	2386780	WIB002	Ibisi WWW Effluent	SRP*	488	-	ug P/L
28-Apr-25	2386780	WIB002	Ibisi WWW Effluent	SS	30.0	±8.2%	mg /L
28-Apr-25	2386778	WIB002	Ibisi WWW Effluent	Temperature OS*	19.4	-	°C

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