## White City Potable WSS - Operating

					White City W	ТР				
December 2022	Raw Volume (m3) Avg	Treated Volume (m3) Avg	Treated Free Chlorine (mg/L) Min	Treated Total Chlorine (mg/L) Min	Treated Free Chlorine (Analyser) (mg/L) Min	Treated pH (Analyser) (pH units) Avg	Treated Turbidity (NTU) Max	Treated Turbidity (Analyser) (NTU) Max	Treated Iron (mg/L) Avg	Treated Manganese (mg/L) Avg
Dec 01	788					7.18	0.18	0.046		0.013
02	593			1.13		7.18	0.15	0.044		0.019
03	528					7.20	0.15	0.043	ļ	0.013
04	1005			1.17		7.18	0.13	0.047		0.014
05	779			1.19		7.17	0.17	0.045		0.039
06	599			1.19		7.17	0.11	0.042		0.014
07	559					7.17	0.11	0.043		0.028
08	<u>847</u> 632			1.25 1.28		7.17	0.10	0.049 0.050	J	0.019
10	632			1.28		7.17	0.10	0.050	0.00	
10	760			1.29		7.18	0.11	0.048		0.018
11	712			1.35		7.17	0.10	0.047	0.00	0.021
12	698			1.30		7.17	0.09	0.042	0.00	0.013
13	715					7.14	0.11	0.039	<u> </u>	0.023
15	545			1.31		7.15	0.10	0.030		0.017
15	877					7.17	0.09	0.034		0.019
10	662			1.36		7.17	0.09	0.043		0.019
18	550					7.17	0.09	0.044		0.019
19	981			1.35		7.18	0.10	0.044		0.018
20	588			1.27		7.17	0.12	0.048		
21	684			1.26		7.17	0.10	0.050		0.025
22	658					7.17	0.13	0.052		0.011
23	810	) 799	0.86	1.20	0.86	7.17	0.11	0.051	0.01	0.014
24	792	691			0.84	7.17	0.12	0.052	0.01	0.026
25	578					7.17	0.15	0.054		0.014
26	745		0.81	1.09	0.79	7.17	0.18	0.052	0.00	0.010
27	558			1.08		7.14	0.17	0.051	0.00	0.006
28	839			1.14		7.14	0.11	0.051		0.010
29	587			1.10	0.80	7.15	0.10	0.054		0.013
30	846					7.15	0.10	0.049		0.010
31	657	7 640	0.80	1.13	0.82	7.15	0.13	0.050		0.005
Minimum	528	3 508	0.75			7.14	0.09	0.034	0.00	0.005
Maximum	1005	5 883	-	1.36		7.20	0.18	0.054	0.01	0.039
Average	709	661		1.22		7.17	0.12	0.046	0.00	0.017
Count			31	31	31	31	31	31	9	30
Total	21967	7 20485								
95th Percentile							0.18	0.054		
Exceedences		· · · · · · · · · · · · · · · · · · ·	0		0					
			· · · · · · · · ·							

If there is more than one per day reading for free chlorine residual, the daily minimum is reported.

If there is more than one per day reading for turbidity, the daily maximum is reported.

White Ci	ity WTP - Bact	eriological (Ra	w Water)
December 2022	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)
Dec 05	0	0	0

# White City Potable WSS - Operating

Page: Z
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		White Cit	ty WTP - Bacto	eriological		
December 2022	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)
Dec 05	0	0	0	0.80	1.19	0.17
Dec 12	0	0	0	0.97	1.36	0.09
Dec 19	0	0	0	1.01	1.35	0.10
Dec 28	0	0	0	0.82	1.14	0.11
Minimum				0.80	1.14	0.09
Maximum	0	0	0	1.01	1.36	0.17
Average				0.90	1.26	0.12
Count	4	4	4	4	4	4
Exceedences	0	0	0	0	0	

A minimum of 0.10 mg/L free chlorine residual OR 0.50 mg/L total chlorine residual is required in each bacterioloical sample.

		White Ci	ty Distribution	ı - Bacteriologi	ical		
December 2022	Sampling Location ()	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)
Dec 05	Town Shop	0	0	0	0.31	0.39	0.14
Dec 12	WC School	0	0	0	0.92	1.31	0.12
Dec 19	post office	0	0	0	0.95	1.28	0.17
Dec 28	townshop	0	0	0	0.74	1.03	0.11
Minimum					0.31	0.39	0.11
Maximum		0	0	0	0.95	1.31	0.17
Average					0.73	1.00	0.14
Count		4	4	4	4	4	4
Exceedences		0	0	0	0	1	

A minimum of 0.10 mg/L free chlorine residual OR 0.50 mg/L total chlorine residual is required in each bacterioloical sample.



### **Environmental Services Analysis Report - Final**

Invoice Numbe Sample Locatio Collected by: Station #:		Permit: 2574 WHITE CITY DIST.SYSTE		: 05-Dec : 06-Dec	:-2022 1:45 PM :-2022 3:57 PM :-2022 2:08 PM uted	
Submitted By:	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3			/ATER ELLEN DRIVE SHERWOOD, SK		
		<b>–</b> <i>– –</i>			Test	_
Analysis		Result	Unit	Sask Guideline	Comment	Fe
Regular Panel Total Colifori		No Detectable	orgs/100 mL	No orgs/100 mL	1	23.00
E. Coli		No Detectable	orgs/100 mL	No orgs/100 mL	2	
Submitter Pho	ne Number: 306-533-1	936	Emailed results to:	ReginaEastResult	is@saskwater.co	TI
1. Testin quality.	g result indicates that you bove for comment	r water meets the Bacteri	ological standard for	Canadian drinking	water	
quality.			Total Fees (includ Tax Summary		water	23.00
1. Testin quality. 2. See a Please include nvoice Number vith payment and remit to:	bove for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5	hority	Total Fees (includ Tax Summary G.S.T. (reg # 8	ling GST)		
1. Testin quality. 2. See a Please include nvoice Number vith payment and remit to:	bove for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue Regina, Saskatchewan	hority	Total Fees (includ Tax Summary G.S.T. (reg # 80 Amount Receive	Jing GST) 9583 0180 RT001) ed: (No Payment Re		1.10 0.00
1. Testin quality. 2. See a lease include tvoice Number ith payment nd remit to:	bove for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5	hority	Total Fees (includ Tax Summary G.S.T. (reg # 8	Jing GST) 9583 0180 RT001) ed: (No Payment Re		1.1

The following data was provided by the submitter. The Environmental Services Lab does not guarantee the accuracy of the results.

Free Chlorine:0.31Total Chlorine:0.39Turbidity:0.14



### **Environmental Services Analysis Report - Final**

Sample Location Collected by: Station #:	r: 3423534 on: WC School Brendan Liggett SK05JF0022	<b>Permit:</b> 2574 WHITE CITY DIST.SYSTE		d: 12-Dec d: 13-Dec	2-2022 11:35 AM 2-2022 4:03 PM 2-2022 2:26 PM uted	
Submitted By:	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3		225 A H	NATER HELLEN DRIVE SHERWOOD, SK		
Analysis		Result	Unit	Sask Guideline	Test Comment	Fee
Regular Panel Total Coliforn E. Coli		No Detectable No Detectable	orgs/100 mL orgs/100 mL	No orgs/100 mL No orgs/100 mL	1 2	23.00
Submitter Phon	ne Number: 306-533-19	936	Emailed results to	: ReginaEastResul	ts@saskwater.cor	n
quality.	g result indicates that you	r water meets the Bacteri	ological standard for	Canadian drinking	water	
quality. 2. See at Please include	oove for comment Saskatchewan Health Auth		ological standard for Total Fees (inclu	-	water	23.00
quality. 2. See at	pove for comment		Total Fees (inclu Tax Summary	-	water	23.00 1.10
quality. 2. See at Please include invoice Number with payment and remit to:	Saskatchewan Health Auth c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5	nority	Total Fees (inclu Tax Summary G.S.T. (reg # )	ding GST)		
quality. 2. See at Please include nvoice Number with payment and remit to:	Saskatchewan Health Auth c/o Finance 2180 23rd Avenue Regina, Saskatchewan	nority	Total Fees (inclu Tax Summary G.S.T. (reg # )	ding GST) 39583 0180 RT001) ved: (No Payment Re		1.10

results.

Free Chlorine:0.92Total Chlorine:1.31Turbidity:0.12



### **Environmental Services Analysis Report - Final**

Sample Locatio Collected by: Station #:	r: 3424120 n: Post Office N Hodges SK05JF0022	<b>Permit:</b> 2574 WHITE CITY DIST.SYSTE	Collected Received Reported M Water So	1: 20-Dec 1: 21-Dec	2-2022 2:00 PM 2-2022 10:36 AM 2-2022 9:40 AM uted	
	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3			VATER ELLEN DRIVE SHERWOOD, SK		
Analysis		Result	Unit	Sask Guideline	Test Comment	Fee
Regular Panel Total Coliforn E. Coli	n	No Detectable No Detectable	orgs/100 mL orgs/100 mL	No orgs/100 mL No orgs/100 mL	1 2	23.00
Submitter Phon	e Number: 306-533-19		Emailed results to:		ts@saskwater.con	
Invoice Number	oove for comment Saskatchewan Health Auth	nority	Total Fees (inclue	ding GST)		23.00
Invoice Number with payment and remit to:		nority	Tax Summary	ding GST) 9583 0180 RT001)		23.00 1.10
nvoice Number with payment and remit to:	Saskatchewan Health Auth c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5	-	Tax Summary G.S.T. (reg # 8		ceived)	
nvoice Number with payment and remit to:	Saskatchewan Health Autł c/o Finance 2180 23rd Avenue Regina, Saskatchewan	-	Tax Summary G.S.T. (reg # 8	9583 0180 RT001) ed: (No Payment Re	ceived)	1.10

results.

Free Chlorine:0.95Total Chlorine:1.28Turbidity:0.17



### **Environmental Services Analysis Report - Final**

Invoice Numb Sample Locat Collected by: Station #:	-	n Shop <b>Permit:</b> 257 WHITE CITY DIST.SYS <sup></sup>		l: 28-Dec l: 29-Dec	2-2022 10:37 AM 2-2022 2:20 PM 2-2022 2:12 PM uted	
Submitted By:	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, S4K 0A3			VATER IELLEN DRIVE SHERWOOD, SK		
Analysia		Popult	Unit	Sook Cuidolino	Test Commont	Fo
Analysis		Result	Unit	Sask Guideline	Comment	<u>Fe</u> 23.00
Regular Pane Total Colifor		No Detectable	orgs/100 mL	No orgs/100 mL	1	23.00
E. Coli		No Detectable	orgs/100 mL	No orgs/100 mL	2	
Submitter Pho	ne Number: 306-5	533-1936	Emailed results to:	ReginaEastResul	ts@saskwater.co	m
1. Testir quality.	ng result indicates that above for comment	t your water meets the Bacte	riological standard for	Canadian drinking	water	
quality. 2. See a Please include	above for comment Saskatchewan Health		riological standard for Total Fees (inclue	-	water	23.00
1. Testir quality. 2. See a	above for comment	n Authority	-	ding GST)	water	23.00 1.10
1. Testir quality. 2. See a Please include nvoice Number with payment and remit to:	above for comment Saskatchewan Health c/o Finance 2180 23rd Avenue Regina, Saskatchewa S4S 0A5	n Authority an	Total Fees (inclue Tax Summary G.S.T. (reg # 8	ding GST)		
1. Testir quality. 2. See a Please include nvoice Number vith payment and remit to:	above for comment Saskatchewan Health c/o Finance 2180 23rd Avenue Regina, Saskatchewa	n Authority an	Total Fees (inclue Tax Summary G.S.T. (reg # 8	ding GST) 9583 0180 RT001) ed: (No Payment Re		1.1(

Free Chlorine:.74Total Chlorine:1.03Turbidity:.11