# White City Potable WSS - Operating

					White City W	ТР				
June 2023	Avg	Treated Volume (m3) Avg	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
Jun 01	1573					7.06	0.04	0.018		0.035
02			0.82	1.18		7.06	0.07	0.031		0.029
03				1.20		7.04	0.08	0.031		0.020
04						7.03	0.08	0.026	ļ	0.033
05				1.17		7.01	0.09	0.019		0.022
06						7.00	0.11	0.041	0.02	0.039
07	1381			1.00		6.99	0.10	0.036	ļ	0.035
08				0.84		7.00	0.12	0.030	ļ	0.040
09						7.04	0.09	0.030	ļ	0.021
10				1.12		7.04	0.11	0.022		0.033
11	1528			1.27		7.04	0.05	0.018	0.00	0.031
12 13				1.30 1.29		7.03 7.03	0.07	0.014	0.00	0.023
13				1.29		7.03	0.04	0.009		0.008
14						7.03				0.023
15				1.11 1.24		7.04	0.10	0.013 0.021		
16	1484			1.24		7.04	0.10	0.021		0.025
17				1.21		7.04	0.10	0.019		0.026
18				1.25		7.04	0.09	0.017	0.00	0.032
20						7.04	0.09	0.014	0.00	0.024
20				1.17		7.06	0.11	0.018		0.024
21				1.10		7.06	0.09	0.013		0.041
22						7.06	0.00	0.100	<u> </u>	0.018
23						7.05	0.05	0.017		0.029
24				1.31		7.06	0.08	0.020		0.030
25						7.06	0.05	0.019	0.03	0.024
20	1779			1.30		7.06	0.09	0.009	0.02	0.017
28				1.42		7.04	0.06	0.009		0.025
29						7.06	0.08	0.031		0.040
30		-			-	7.06	0.07	0.016		0.041
Minimum	632					6.99	0.04	0.009		0.008
Maximum	2493	3 2387	1.11	1.50		7.06	0.12	0.100	0.00	0.000
Average	1584			1.23		7.04	0.08	0.023	0.01	0.028
Count			30			30	30	30		30
Total	47510	) 45194								
95th					t					
Percentile							0.11	0.036		
Exceedences			0	()	0					
			<u> </u>		I					

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 City WTP - Bacteriological (Raw Water)							
June 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)				
Jun 01							

## White City Potable WSS - Operating

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	White City WTP - Bacteriological									
June 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)				
Jun 05	0	0	0	0.75	1.17	0.09				
Jun 12	0	0	0	0.90	1.30	0.07				
Jun 19	0	0	0	0.84	1.20	0.09				
Jun 26	0	0	0	1.06	1.50	0.05				
Minimum				0.75	1.17	0.05				
Maximum	0	0	0	1.06	1.50	0.09				
Average				0.89	1.29	0.08				
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 City Distribution - Bacteriological										
June 2023	Sampling Location ()	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)				
Jun 05	WC School	0	0	0	0.83	1.18	0.10				
Jun 12	JamesonHydrant	0	0	0	0.65	0.89	2.97				
Jun 19	ER School	0	0	0	0.76	0.99	0.08				
Jun 26	TownShop	0	0	0	1.01	1.42	0.06				
Minimum					0.65	0.89	0.06				
Maximum		0	0	0	1.01	1.42	2.97				
Average					0.81	1.12	0.80				
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.

Date	Time	Comment
June 2023		Town of White City irrigation pump losing prime continously. Needs some new plumbing and a pump rebuild.



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

Sample Location Collected by: Station #:	: 3435391 n: WC School B. Stevenson SK05JF0022	<b>Permit:</b> 2574 WHITE CITY DIST.SYSTEM	Collected Received Reported M Water So	: 06-Jun- : 07-Jun-	-2023 11:55 AM -2023 9:11 AM -2023 9:43 AM uted	
	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3			/ATER ELLEN DRIVE SHERWOOD, SK		
Analysia		Result	Unit	Sask Guideline	Test	Fo
Analysis Regular Panel		Kesuit	Unit	Sask Guidenne	Comment	<b>Fee</b> 23.00
Total Coliform	1	No Detectable	orgs/100 mL	No orgs/100 mL	1	
E. Coli		No Detectable	orgs/100 mL	No orgs/100 mL	2	
quality. 2. See ab Please include nvoice Number vith payment	result indicates that your ove for comment Saskatchewan Health Auth c/o Finance 2180 23rd Avenue	water meets the Bacterio	Total Fees (includ		water	23.00
and ronnic to.	Regina, Saskatchewan S4S 0A5		Tax Summary G.S.T. (reg # 85	9583 0180 RT001)		
	010 040					
		voice.	Amount Receive	ed: (No Payment Re	ceived)	1.10
	e Due upon receipt of ir	voice.	Amount Receive Balance Owed		ceived)	1.10 0.00 <b>\$23.00</b>

results. Free Chlorine: 0.83 Total Chlorine: 1.18 Turbidity: 0.10



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

Sample Locat Collected by: Station #:	er: 3435990 ion: Jamison Hydrant N. Matts SK05JF0022	<b>Permit:</b> 2574 WHITE CITY DIST.SYSTE		: 12-Jun : 13-Jun	-2023 11:45 AM -2023 2:43 PM -2023 2:13 PM uted	
Submitted By	: SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3			/ATER ELLEN DRIVE SHERWOOD, SK		
		<b>D</b>			Test	-
Analysis		Result	Unit	Sask Guideline	Comment	Fee
Regular Pane Total Colifo		No Detectable	orgs/100 mL	No orgs/100 mL	1	23.00
E. Coli		No Detectable	orgs/100 mL	No orgs/100 mL	2	
Comments:						
1. Testii quality.	ng result indicates that you above for comment	r water meets the Bacteri	ological standard for	Canadian drinking	water	
1. Testii quality.	above for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue Regina, Saskatchewan		Total Fees (includ Tax Summary		water	23.00 1.10
1. Testin quality. 2. See a Please include nvoice Number vith payment	above for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue		Total Fees (includ Tax Summary G.S.T. (reg # 8	ding GST)		
1. Testin quality. 2. See a Please include nvoice Number with payment and remit to:	above for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue Regina, Saskatchewan	hority	Total Fees (includ Tax Summary G.S.T. (reg # 8	ding GST) 9583 0180 RT001)		1.10
1. Testin quality. 2. See a Please include nvoice Number vith payment and remit to:	above 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	ding 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: .65	Total Chlorine: .89	Turbidity: 2.97
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### **Environmental Services Analysis Report - Final**

Sample Locati Collected by: Station #:	er: 3436507 on: Emerald Ridge Schoo N. Matts SK05JF0022	ol <b>Permit:</b> 2574 WHITE CITY DIST.SYSTEI	Collected Received Reported M Water So	l: 19-Jun l: 20-Jun	-2023 10:40 AM -2023 3:25 PM -2023 2:24 PM uted	
Submitted By:	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3			VATER IELLEN DRIVE SHERWOOD, SK		
Analysis		Result	Unit	Sask Guideline	Test Comment	Fee
Analysis Regular Pane		Kesuit	Unit	Sask Guidenne	Comment	23.00
Total Colifor		No Detectable	orgs/100 mL	No orgs/100 mL	1	25.00
E. Coli		No Detectable	orgs/100 mL	No orgs/100 mL	2	
Submitter Pho	ne Number: 306-533-19	936	Emailed results to:	ReginaEastResul	ts@saskwater.co	n
1. Testin	g result indicates that your	r water meets the Bacteric	ological standard for	Canadian drinking	water	
1. Testin quality. 2. See a	g result indicates that your bove for comment Saskatchewan Health Auth		ological standard for Total Fees (inclue	-	water	23.00
quality. 2. See a Please include Invoice Number with payment	bove for comment Saskatchewan Health Auth c/o Finance		-	-	water	23.00
1. Testin quality. 2. See a Please include Invoice Number	bove for comment Saskatchewan Health Auth		-	ding GST)	water	23.00 1.10
1. Testin quality. 2. See a Please include nvoice Number with payment and remit to:	bove for comment Saskatchewan Health Auth c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5	ıority	Total Fees (includ Tax Summary G.S.T. (reg # 8	ding GST)		
1. Testin quality. 2. See a Please include Invoice Number with payment and remit to:	bove for comment Saskatchewan Health Auth c/o Finance 2180 23rd Avenue Regina, Saskatchewan	ıority	Total Fees (includ Tax Summary G.S.T. (reg # 8	ding GST) 9583 0180 RT001) ed: (No Payment Re		1.10

Free Chlorine: .76 Total Chlorine: .99 Turbidity: .08



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

Invoice Number Sample Locatio Collected by: Station #:		<b>Permit</b> : 2574 WHITE CITY DIST.SYSTE	Collectec Received Reported M Water So	: 26-Jun : 27-Jun	-2023 11:45 AM -2023 3:52 PM -2023 2:26 PM uted	
	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3			/ATER ELLEN DRIVE SHERWOOD, SK		
Analysia		Result	Unit	Sask Guideline	Test	Fo
Analysis Regular Panel					Comment	23.00
Total Coliform E. Coli	1	No Detectable No Detectable	orgs/100 mL orgs/100 mL	No orgs/100 mL No orgs/100 mL	1 2	
quality. 2. See ab	oove for comment					
nvoice Number vith payment	Saskatchewan Health Aut c/o Finance	hority	Total Fees (includ	ling GST)		23.00
and remit to:	2180 23rd Avenue Regina, Saskatchewan S4S 0A5		Tax Summary G.S.T. (reg # 8	9583 0180 RT001)		1.10
	5		Amount Receive	ed: (No Payment Re	ceived)	0.00
Balance	e Due upon receipt of in	IVOICE.	Balance Owe	d		\$23.00
Contact Us: Result Interpr		our EPO for advice or phone 39-5353, Email: shaar@saskl				-

results.

Free Chlorine: 1.01 Total Chlorine: 1.42 Turbidity: 0.06