White City Potable WSS - Operating

					White City W	ТР				
September 2023	(m3) 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
Sep 01	1453			1.36			0.05	0.022		0.022
02	1754			1.29	-	7.07	0.06	0.020		0.030
03	1734			1.33		7.07	0.06	0.022	l	0.037
04	1699					7.07	0.04	0.023	ļ	0.026
05	1347			1.34		7.07	0.04	0.026	ļ	0.012
06	1068			1.36		7.07	0.08	0.026	ļ	0.028
07	1318					7.08	0.09	0.022	l	0.040
08	1059	-		1.62		7.08	0.10	0.022	ll	0.041
09	1077			1.57		7.08	0.09	0.023	├ ────┤	0.027
10	1466					7.11	0.08	0.026		0.020
11	1745			1.94			0.07	0.038	0.01	0.024
12	1344			1.73		7.15	0.10	0.044	<u> </u>	0.009
13 14	1336 944			1.67 1.59		7.15	0.09	0.047	<u> </u>	0.021
							0.11		╞────┤	0.014
15	1063 999			1.63		7.15	0.14	0.052	╞────┤	
16	999 770					7.17	0.10	0.052	<u> </u>	0.024
17	1664			1.58 1.64		7.17	0.09	0.049	0.00	0.019
18 19	1004			1.64		7.17	0.09	0.051	0.00	0.017
20	1028			1.66		7.15	0.09	0.050	├ ────┤	0.023
20	1109			1.52		7.15	0.09	0.046		0.026
21	1129					7.13	0.09	0.047	├ ────┤	0.014
22	1038			1.00		7.13	0.09	0.044	<u> </u>	0.029
23	674			1.70		7.14	0.09	0.040		0.029
24	1383			1.77		7.14	0.09	0.047	0.00	0.028
25	1383			1.60		7.14	0.10	0.044	0.00	0.021
20	877			1.58		7.13	0.11	0.044		0.011
28	1118			1.58		7.13	0.12	0.041		0.028
28	952			1.59		7.13	0.05	0.038		0.020
30	1180			1.64		7.13	0.00	0.038		0.021
Minimum	674			-			0.04	0.020	0.00	
Maximum	1754			1.29		7.00	0.04	0.020	0.00	0.009
Average	1734			1.54		7.12	0.09	0.032	0.01	0.041
Count			30			30	30	30		30
Total	36615	5 34390								50
95th	50015	51570	++							
Percentile					(0.11	0.051		
Exceedences			0		0					
Excertain			<u> </u>		<u>ٽ</u>					

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)						
September 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)			
Sep 05	0	0	0			

White City Potable WSS - Operating

		White Cit	y WTP - Bacte	eriological		
September 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)
Sep 05	0	0	0	0.91	1.34	0.04
Sep 11	0	0	0	1.40	1.94	0.07
Sep 18	0	0	0	1.15	1.64	0.09
Sep 25	0	0	0	1.21	1.67	0.10
Minimum				0.91	1.34	0.04
Maximum	0	0	0	1.40	1.94	0.10
Average				1.17	1.65	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 Ci	ty Distribution	- Bacteriologi	cal		
September 2023	Sampling Location ()	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)
Sep 05	Town Shop	0	0	0	0.93	1.32	0.06
Sep 11	ER School	0	0	0	0.99	1.45	0.21
Sep 18	Ecole WC	0	0	0	0.57	0.77	0.13
Sep 25	Post offic	0	0	0	1.17	1.56	0.14
Minimum					0.57	0.77	0.06
Maximum		0	0	0	1.17	1.56	0.21
Average					0.92	1.28	0.14
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.



results.

(306) 787-7138 / (306) 787-3140

Environmental Services Analysis Report - Final

Invoice Number Sample Locatio Collected by: Station #:		Permit: 2574 WHITE CITY DIST.SYSTEM	Collected Received Reported Water So	05-Sep 06-Sep	-2023 1:50 PM -2023 2:46 PM -2023 2:32 PM ted	
	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3			ELLEN DRIVE SHERWOOD, SK		
Analysis		Result	Unit	Sask Guideline	Test Comment	Fee
Regular Panel 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	23.00
Submitter Phon	e Number: 306-533-19		Emailed results to:	ReginaEastResult		
Please include	Saskatchewan Health Aut	nority	Total Fees (includ	ing GST)		23.00
with payment and remit to:	c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5		Tax Summary G.S.T. (reg # 89	9583 0180 RT001)		1.10
			Amount Receive	ed: (No Payment Red	ceived)	
						0.00
	e Due upon receipt of ir	ivoice.	Balance Owe	1	·	0.00 \$23.00

Free Chlorine: 0.93 Total Chlorine: 1.32 Turbidity: 0.06



(306) 787-7138 / (306) 787-3140

Environmental Services Analysis Report - Final

Invoice Numb Sample Locat Collected by: Station #:		Permit: 2574 WHITE CITY DIST.SYSTE		l: 11-Sep l: 12-Sep	-2023 10:15 AM -2023 3:23 PM -2023 2:09 PM uted	
Submitted By:	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 Pane		Kesun	Unit	Sask Guidenne	Comment	23.0
Total Colifor		No Detectable	orgs/100 mL	No orgs/100 mL	1	20.00
E. Coli		No Detectable	orgs/100 mL	No orgs/100 mL	2	
Submitter Pho	ne Number: 306-533-1	1936	Emailed results to:	ReginaEastResul	ts@saskwater.co	m
	ng result indicates that you	ur water meets the Bacteri	ological standard for	Canadian drinking	water	
quality. 2. See a Please include	above for comment Saskatchewan Health Aut		ological standard for Total Fees (inclue		water	23.00
1. Testir quality. 2. See a	above for comment		Total Fees (inclue Tax Summary		water	23.00 1.10
 Testin quality. See a Please include Invoice Number with payment and remit to: 	above for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5	thority	Total Fees (inclue Tax Summary G.S.T. (reg # 8	ding GST)		
 Testin quality. 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	thority	Total Fees (inclue Tax Summary G.S.T. (reg # 8	ding GST) 9583 0180 RT001) ed: (No Payment Re		1.1(



(306) 787-7138 / (306) 787-3140

Environmental Services Analysis Report - Final

Invoice Numbe Sample Locati Collected by: Station #:		Permit: 2574 WHITE CITY DIST.SYSTEI	Collectec Received Reported M Water So	: 25-Sep : 26-Sep	-2023 11:20 AM -2023 3:17 PM -2023 2:10 PM ited	
Submitted By:	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3			/ATER ELLEN DRIVE SHERWOOD, SK		
					Test	_
Analysis		Result	Unit	Sask Guideline	Comment	Fee
Regular Panel 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	
quality.	g result indicates that you bove for comment	r water meets the Bacteric	ological standard for	Canadian drinking	water	
Please include nvoice Number vith payment and remit to:	Saskatchewan Health Auth c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5	nority	Total Fees (includ Tax Summary G.S.T. (reg # 8	ling GST) 9583 0180 RT001)		23.00 1.10
	343 VA3		Amount Receiv	ed: (No Payment Re	ceived)	0.00
Balanc	e Due upon receipt of ir	voice.				0.00
			Balance Owe	k		\$23.00
						φ23.00

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

Free Chlorine: 1.17 Total Chlorine: 1.56 Turbidi	y: 0.14
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results.

(306) 787-7138 / (306) 787-3140

Environmental Services Analysis Report - Final

Sample Locatio Collected by: Station #:	:: 3443879 n: Ecole White City KBUN SK05JF0022	Permit: 2574 WHITE CITY DIST.SYSTE	Receive Report	ed: 18-So ed: 19-So	ep-2023 11:20 AM ep-2023 3:50 PM ep-2023 2:10 PM buted	
	SASK WATER 225 A HELLEN DRIVE RM OF SHERWOOD, SK S4K 0A3		225 A	WATER HELLEN DRIVE F SHERWOOD, SK		
Analysis		Result	Unit	Sask Guideline	Test Comment	Fee
Regular Panel Total Coliform E. Coli	1	No Detectable No Detectable	orgs/100 mL orgs/100 mL	No orgs/100 ml No orgs/100 ml	_ 1	23.00
Submitter Phone	e Number: 306-533-1	936	Emailed results to	o: ReginaEastRes	ults@saskwater.co	m
-	result indicates that you	r water meets the Bacteri	ological standard fo	or Canadian drinkir	ıg water	
quality. 2. See ab	ove for comment				ıg water	
quality. 2. See ab Please include Invoice Number with payment and remit to:			Total Fees (incl Tax Summary		ıg water	23.00 1.10
quality. 2. See ab Please include Invoice Number with payment and remit to:	oove for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue Regina, Saskatchewan S4S 0A5	hority	Total Fees (incl Tax Summary G.S.T. (reg #	uding GST)		
quality. 2. See ab Please include nvoice Number with payment and remit to:	oove for comment Saskatchewan Health Aut c/o Finance 2180 23rd Avenue Regina, Saskatchewan	hority	Total Fees (incl Tax Summary G.S.T. (reg #	uding GST) * 89583 0180 RT001) •ived: (No Payment F		1.10

Free Chlorine:0.57Total Chlorine:0.77Turbidity:0.13