

White City WTP										
October 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
Oct 01	1014	1000	0.91	1.23	0.95	7.13	0.16	0.042	0.04	0.017
02	931	829	0.89	1.22	0.92	7.13	0.17	0.041	0.01	0.017
03	1366	1273	0.94	1.22	0.90	7.13	0.18	0.042	0.01	0.010
04	1121	1076	0.86	1.17	0.89	7.13	0.19	0.041	0.02	0.014
05	910	952	0.81	1.10	0.87	7.13	0.19	0.042		0.015
06	912	754	0.83	1.02	0.86	7.13	0.19	0.040		0.031
07	841	764	0.82	1.13	0.85	7.14	0.18	0.037		0.025
08	695	568	0.82	1.12	0.84	7.14	0.24	0.041		0.014
09	725 965	803 841	0.80	1.12	0.82 0.84	7.14 7.14	0.21	0.039	0.00	0.017
10	1045	1046	0.81 0.95	1.00 1.14	0.84	7.14	0.22 0.21	0.039 0.039	0.00	0.030 0.022
11	697	695	0.95	1.14	0.90	7.14	0.21	0.039	0.00	0.022
12 13	854	677	0.80	1.13	0.91	7.14	0.21	0.042	0.00	0.015
13	617	610	0.82	1.15	0.91	7.14	0.21	0.037		0.013
15	637	543	0.70	1.13	0.79	7.14	0.19	0.038	0.01	0.011
16	738		0.84	1.17	0.78	7.14	0.15	0.037	0.01	0.012
17	923	909	0.88	1.17	0.80	7.14	0.17	0.040	0.01	0.010
18	676		0.85	1.19	0.79	7.15	0.19	0.038	0.00	0.007
19	800	693	0.81	1.11	0.78	7.15	0.19	0.035	0.00	0.030
20	623	654	0.71	1.01	0.77	7.15	0.21	0.036		0.016
21	863	701	0.84	1.16	0.78	7.15	0.28	0.037		0.011
22	680	708	0.84	1.17	0.76	7.15	0.15	0.039		0.011
23	640	510	0.86	1.12	0.75	7.15	0.15	0.038		0.021
24	576		0.84	1.16	0.75	7.15	0.15	0.035	0.01	0.014
25	442	556	0.68	1.07	0.75	7.15	0.18	0.038		0.028
26	447	647	0.79	1.12	0.74	7.15	0.16	0.038		0.026
27	810	698	0.82	1.13	0.73	7.15	0.15	0.036		0.022
28	538	611	0.81	1.15	0.74	7.14	0.15	0.035		0.034
29	926		0.83	1.13	0.70	7.13	0.18	0.035	0.00	0.020
30	574	479	0.77	1.10	0.66	7.11	0.14	0.031	0.00	0.017
31	842	916	0.72	1.02	0.62	7.10	0.13	0.028	0.03	0.024
Minimum	442		0.68	1.00	0.62	7.10	0.13	0.028	0.00	0.007
Maximum	1366	1273	0.95	1.23	0.95	7.15	0.28	0.042	0.04	0.034
Average	788	757	0.83	1.13	0.81	7.14	0.18	0.038	0.01	0.018
Count			31	31	31	31	31	31	14	31
Total	24428	23461								
95th							0.22	0.042		
Percentile										
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 City Potable WSS - Operating

White City WTP - Bacteriological									
October 2022	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)			
Oct 03	0	0	0	0.94	1.22	0.18			
Oct 11	0	0	0	0.95	1.14	0.21			
Oct 17	0	0	0	0.88	1.19	0.17			
Oct 24	0	0	0	0.84	1.16	0.15			
Oct 31	0	0	0	0.72	1.02	0.13			
Minimum				0.72	1.02	0.13			
Maximum	0	0	0	0.95	1.22	0.21			
Average				0.87	1.15	0.17			
Count	5	5	5	5	5	5			
Exceedences	0	0	0	0	0				

A minimum of $0.10\,\text{mg/L}$ free chlorine residual $\underline{\mathbf{OR}}$ $0.50\,\text{mg/L}$ total chlorine residual is required in each bacterioloical sample.

White City Distribution - Bacteriological										
October 2022	Sampling Location ()	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)			
Oct 03	PostOffice	0	0	0	0.79	1.07	0.22			
Oct 11	TownShop	0	0	0	0.80	1.12	0.26			
Oct 17	School	0	0	0	0.81	0.96	0.19			
Oct 24	townshop	0	0	0	0.82	1.12	0.16			
Oct 31	ER School	0	0	0	0.71	0.94	0.14			
Minimum					0.71	0.94	0.14			
Maximum		0	0	0	0.82	1.12	0.26			
Average					0.79	1.04	0.19			
Count		5	5	5	5	5	5			
Exceedences		0	0	0	0	0				

 $A \ minimum \ of \ 0.10 \ mg/L \ free \ chlorine \ residual \ \underline{\textbf{OR}} \ 0.50 \ mg/L \ total \ chlorine \ residual \ is \ required \ in each \ bacterioloical \ sample.$



5 Research Drive Regina, Saskatchewan S4S 0A4

SUC 2537

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

Environmental Services Analysis Report - Final

Invoice Number:

3418586

Sample Location:

White City Post Office

Collected by: Station #:

BSTE

SK05JF0022

Permit: 2574

WHITE CITY DIST.SYSTEM

Collected Date:

03-Oct-2022 10:52 AM

Received:

03-Oct-2022 3:34 PM

Reported:

04-Oct-2022 2:30 PM

Water Source:

Distributed

Submitted By:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

Invoice:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

Test

				1001	
Analysis	Result	Unit	Sask Guideline	Comment	Fee
Regular Panel					23.00
Total Coliform	No Detectable	orgs/100 mL	No orgs/100 mL	1	
E. Coli	No Detectable	orgs/100 mL	No orgs/100 mL	2	
		200			

Submitter Phone Number:

306-533-1936

Emailed results to:

ReginaEastResults@saskwater.com

Comments:

1. Testing result indicates that your water meets the Bacteriological standard for Canadian drinking water

2. See above for comment

Please include Invoice Number with payment and remit to:

Saskatchewan Health Authority

c/o Finance 2180 23rd Avenue

Regina, Saskatchewan

S4S 0A5

Total Fees (including GST)

Tax Summary

G.S.T. (reg # 89583 0180 RT001)

Amount Received: (No Payment Received)

Balance Due upon receipt of invoice.

Balance Owed

\$23.00

23.00

1.10

0.00

Contact Us:

Result Interpretation:

Please contact your EPO for advice or phone 306-535-4347

Billing Inquiries:

Phone: (306) 766-5832, Fax: (306) 766-5188, Email: corpfinance@rqhealth.ca

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

Free Chlorine:

0.79

Total Chlorine:

1.07

Turbidity:



5 Research Drive Regina, Saskatchewan S4S 0A4

Swc 00 2611

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

Environmental Services Analysis Report - Final

Invoice Number:

3419138

Sample Location:

Town Shop

Collected by: Station #:

N. Matts

SK05JF0022

Permit: 2574 WHITE CITY DIST.SYSTEM **Collected Date:**

11-Oct-2022 9:00 AM 11-Oct-2022 4:28 PM

Received:

12-Oct-2022 2:17 PM

Reported: Water Source:

Distributed

Submitted By:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

Invoice:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

Test Comment **Fee** Sask Guideline 23.00 1

E. Coli

Regular Panel

Total Coliform

Analysis

No Detectable No Detectable

Result

orgs/100 mL orgs/100 mL

Unit

No orgs/100 mL No orgs/100 mL 2

Submitter Phone Number:

306-533-1936

Emailed results to:

ReginaEastResults@saskwater.com

Comments:

- 1. Testing result indicates that your water meets the Bacteriological standard for Canadian drinking water
- 2. See above for comment

Please include Invoice Number with payment

Saskatchewan Health Authority

c/o Finance

and remit to:

2180 23rd Avenue

Regina, Saskatchewan

S4S 0A5

Total Fees (including GST)

Tax Summary

G.S.T. (reg # 89583 0180 RT001)

1.10

23.00

Amount Received: (No Payment Received)

0.00

Balance Due upon receipt of invoice.

Balance Owed

\$23.00

Contact Us:

Result Interpretation:

Please contact your EPO for advice or phone 306-535-4347

Billing Inquiries:

Phone: (306) 766-5832, Fax: (306) 766-5188, Email: corpfinance@rqhealth.ca

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

Free Chlorine:

.80

Total Chlorine:

1.12

Turbidity:



5 Research Drive Regina, Saskatchewan S4S 0A4

SUC002644

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

Environmental Services Analysis Report - Final

Invoice Number:

3419634

Sample Location:

White City School

Collected by:

Station #:

BSTE

SK05JF0022

Permit: 2574 WHITE CITY DIST.SYSTEM **Collected Date:**

17-Oct-2022 11:07 AM

17-Oct-2022 3:35 PM

Received: Reported:

18-Oct-2022 2:32 PM

Water Source:

Distributed

Submitted By:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

Invoice:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

				Test	
Australa	Result	Unit	Sask Guideline	Comment	Fee
Analysis	TOOUTE				23.00
Regular Panel	No Detectable	orgs/100 mL	No orgs/100 mL	1	
Total Coliform E. Coli	No Detectable	orgs/100 mL	No orgs/100 mL	2	

Submitter Phone Number:

306-533-1936

Emailed results to:

ReginaEastResults@saskwater.com

Comments:

1. Testing result indicates that your water meets the Bacteriological standard for Canadian drinking water quality.

2. See above for comment

Please include Invoice Number

c/o Finance

with payment and remit to:

2180 23rd Avenue

Regina, Saskatchewan

Saskatchewan Health Authority

S4S 0A5

Tax Summary

(reg # 89583 0180 RT001) G.S.T.

Total Fees (including GST)

1.10

23.00

Amount Received: (No Payment Received) 0.00

Balance Due upon receipt of invoice.

\$23.00 **Balance Owed**

Contact Us:

Result Interpretation:

Please contact your EPO for advice or phone 306-535-4347

Billing Inquiries:

Phone: (306) 766-5832, Fax: (306) 766-5188, Email: corpfinance@rqhealth.ca

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

Free Chlorine:

0.81

Total Chlorine:

0.98

Turbidity:



5 Research Drive Regina, Saskatchewan S4S 0A4

SUC2674

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

Environmental Services Analysis Report - Final

Invoice Number:

3420171

Sample Location: Collected by:

SK05JF0022

Town Shop N. Hodges

Permit: 2574 WHITE CITY DIST.SYSTEM **Collected Date:**

24-Oct-2022 1:00 PM

24-Oct-2022 4:28 PM 25-Oct-2022 2:10 PM

Reported: Water Source:

Distributed

Submitted By:

Station #:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

Invoice:

Received:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

				Test	
	Result	Unit	Sask Guideline	Comment	Fee
<u>Analysis</u>	11000.1				23.00
Regular Panel	No Detectable	orgs/100 mL	No orgs/100 mL	1	
Total Coliform E. Coli	No Detectable	orgs/100 mL	No orgs/100 mL		
AP day was a said			- : 5 .4D. au	t- @ooolayater (com

Submitter Phone Number:

306-533-1936

Emailed results to:

ReginaEastResults@saskwater.com

Comments:

1. Testing result indicates that your water meets the Bacteriological standard for Canadian drinking water quality.

2. See above for comment

Please include

Invoice Number with payment

Saskatchewan Health Authority

c/o Finance

2180 23rd Avenue and remit to:

Regina, Saskatchewan

S4S 0A5

Total Fees (including GST)

Tax Summary

(reg # 89583 0180 RT001) G.S.T.

0.00 Amount Received: (No Payment Received)

Balance Due upon receipt of invoice.

\$23.00 **Balance Owed**

Contact Us:

Result Interpretation:

Please contact your EPO for advice or phone 306-535-4347

Billing Inquiries:

Phone: (306) 766-5832, Fax: (306) 766-5188, Email: corpfinance@rqhealth.ca

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

Free Chlorine:

.82

Total Chlorine:

1.12

Turbidity:

.16

23.00



5 Research Drive Regina, Saskatchewan S4S 0A4

SUC 002732

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

Environmental Services Analysis Report - Final

Invoice Number:

3420682

Sample Location:

Emerald Ridge School

Collected by: Station #:

Brendan Liggett

SK05JF0022

Permit: 2574 WHITE CITY DIST.SYSTEM Collected Date:

31-Oct-2022 11:40 AM 31-Oct-2022 3:41 PM

Received: Reported:

01-Nov-2022 2:09 PM

Water Source:

Distributed

Submitted By:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

Invoice:

SASK WATER

225 A HELLEN DRIVE RM OF SHERWOOD, SK

S4K 0A3

Test Fee Comment Sask Guideline Unit Result <u>Analysis</u> 23.00 Regular Panel No orgs/100 mL 1 orgs/100 mL No Detectable **Total Coliform** 2 No orgs/100 mL orgs/100 mL No Detectable E. Coli

Submitter Phone Number:

306-533-1936

Emailed results to:

ReginaEastResults@saskwater.com

Comments:

1. Testing result indicates that your water meets the Bacteriological standard for Canadian drinking water quality.

2. See above for comment

Please include

Invoice Number with payment and remit to:

Saskatchewan Health Authority

c/o Finance

2180 23rd Avenue

Regina, Saskatchewan

S4S 0A5

Total Fees (including GST)

Tax Summary

(reg # 89583 0180 RT001) G.S.T.

0.00 Amount Received: (No Payment Received)

Balance Due upon receipt of invoice.

\$23.00 **Balance Owed**

Contact Us:

Result Interpretation:

Please contact your EPO for advice or phone 306-535-4347

Billing Inquiries:

Phone: (306) 766-5832, Fax: (306) 766-5188, Email: corpfinance@rqhealth.ca

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

Free Chlorine:

0.71

Total Chlorine:

0.94

Turbidity:

0.14

23.00