

	White City WTP									
July 2023	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
Jul 01	1690	1456	1.07	1.56	1.10	7.06	0.10	0.026		0.043
02	1209	1204	1.08	1.51	1.05	7.06	0.08	0.017		0.031
03	1928	1747	1.13	1.48	1.02	7.07	0.07	0.017	0.03	0.025
04	1142	1097	1.04	1.49	0.99	7.07	0.06	0.011		0.017
05	1503	1448	1.03	1.41	0.96	7.07	0.04	0.013		0.033
06	1775		0.98	1.38	0.98	7.07	0.08	0.009	0.01	0.029
07	1641	1787	0.97	1.46	1.06	7.07	0.08	0.010		0.009
08	1768	1451	1.14	1.51	1.09	7.07	0.05	0.007		0.018
09	1673	1649	1.08	1.47	1.08	7.06	0.05	0.011		0.018
10	2141	2193	0.98	1.52	1.07	7.06	0.06	0.008	0.02	0.029
11	2096	1835	1.02	1.53	1.07	7.06	0.06	0.013		0.036
12	1660	1717	0.95	1.38	1.05	7.06	0.09	0.010	0.01	0.012
13	1917	1744	0.98	1.44	1.03	7.07	0.10	0.014		0.021
14	1625	1599	0.94	1.45	1.01	7.06	0.07	0.010		0.018
15	1697	1466	1.11	1.45	0.99	7.06	0.09	0.018		0.015
16	1710	1718	0.93	1.32	0.95	7.07	0.08	0.013		0.019
17	1960	1898	0.99	1.40	0.98	7.07	0.05	0.009	0.00	0.028
18	1472	1300	0.97	1.42	0.98	7.07	0.07	0.008		0.014
19	1563	1505	0.95	1.39	0.95	7.07	0.04	0.010		0.033
20	1165	1073	0.88	1.36	0.92	7.07	0.08	0.009		0.007
21	2147	880	0.83	1.33	0.93	7.07	0.05	0.009		0.012
22	1422	1298	0.95	1.34	0.94	7.06	0.05	0.008		0.030
23	1746	1682	0.92	1.33	0.92	7.06	0.06	0.010		0.022
24	1883	1967	0.91	1.34	0.90	7.04	0.06	0.011	0.01	0.016
25	2092	1915	0.82	1.22	0.89	7.03	0.09	0.009		0.005
26	1977	1934	0.85	1.19	0.82	7.04	0.08	0.009		0.021
27 28	1846 2073	1797 2032	0.75 0.73	1.09 1.02	0.71	7.06 7.06	0.08 0.06	0.020 0.010		0.038 0.030
					0.69					
29 30	1580 1763	1362	0.71 0.76	1.02 1.12	0.68 0.75	7.06 7.06	0.08	0.014 0.009		0.023 0.029
31	2658	1743 2740	0.76	1.12	0.75	7.06	0.05 0.06	0.009	0.01	0.029
Minimum	1142		0.71	1.02	0.68	7.03	0.04	0.007	0.00	0.005
Maximum	2658	2740	1.14	1.56	1.10	7.07	0.10	0.026	0.03	0.043
Average	1759	1641	0.95	1.36	0.95	7.06	0.07	0.012	0.01	0.023
Count	5.4500	500.00	31	31	31	31	31	31	7	31
Total	54522	50860								
95th Percentile							0.09	0.018		
Exceedences			0		0					
Laceedences			Ų		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)						
July 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)			
Jul 04	0	0	0			



White City Potable WSS - Operating

White City WTP - Bacteriological									
July 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)			
Jul 04	0	0	0	1.04	1.49	0.06			
Jul 10	0	0	0	0.98	1.52	0.06			
Jul 17	0	0	0	0.99	1.40	0.05			
Jul 24	0	0	0	0.91	1.34	0.06			
Jul 31	0	0	0	0.87	1.21	0.06			
Minimum				0.87	1.21	0.05			
Maximum	0	0	0	1.04	1.52	0.06			
Average				0.96	1.39	0.06			
Count	5	5	5	5	5	5			
Exceedences	0	0	0	0	0				
·					·				

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

White City Distribution - Bacteriological									
July 2023	Sampling Location	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)		
Jul 04	Town Shop	0	0	0	0.86	1.49	0.14		
Jul 10	ER Daycare	0	0	0	0.85	1.12	0.08		
Jul 17	Post Office	0	0	0	0.92	1.30	0.11		
Jul 24	Town Shop	0	0	0	0.94	1.28	0.06		
Jul 31	Town Office	0	0	0	0.84	1.16	0.06		
Minimum					0.84	1.12	0.06		
Maximum		0	0	0	0.94	1.49	0.14		
Average					0.88	1.27	0.09		
Count		5	5	5	5	5	5		
Exceedences		0	0	0	0	0			

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



5 Research Drive Regina, Saskatchewan S4S 0A4

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

Environmental Services Analysis Report - Final

Invoice Number:

3437598

Sample Location:

Town Shop

Collected by: Station #: SK05JF0022

E Megenbir

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

Received:

04-Jul-2023 10:10 AM

04-Jul-2023 3:38 PM 05-Jul-2023 2:30 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

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	

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

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: 1-833-989-5353, Email: shaar@saskhealthauthority.ca

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

Free Chlorine:

0.86

Total Chlorine:

1.49

Turbidity:



5 Research Drive Regina, Saskatchewan S4S 0A4

SWC 004323

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

Environmental Services Analysis Report - Final

Invoice Number:

3438189

Sample Location:

ER Daycare

Collected by:

Jeff Hindle SK05JF0022

WHITE CITY DIST.SYSTEM

Permit: 2574

Collected Date:

10-Jul-2023 9:45 AM

Received:

10-Jul-2023 3:43 PM

Reported:

11-Jul-2023 2:28 PM

Water Source:

Distributed

Submitted By:

Station #:

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	
Analysis	Result	Unit	Sask Guideline	Comment	<u>Fee</u>
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	

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

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

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: 1-833-989-5353, Email: shaar@saskhealthauthority.ca

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

Free Chlorine:

0.85

Total Chlorine:

1.12

Turbidity:



5 Research Drive Regina, Saskatchewan S4S 0A4

SWC 00 4359

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

Environmental Services Analysis Report - Final

Invoice Number:

3438724

Sample Location:

Post Office

Collected by: Station #:

E. Migenbir SK05JF0022

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

17-Jul-2023 1:00 PM

Received:

17-Jul-2023 3:01 PM

Reported:

18-Jul-2023 2:28 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		
Analysis	Result	Unit	Sask Guideline	Comment	<u>Fee</u>	
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		

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.
- 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)

1.10

23.00

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: 1-833-989-5353, Email: shaar@saskhealthauthority.ca

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

Free Chlorine:

.92

Total Chlorine:

1.30

Turbidity:



5 Research Drive Regina, Saskatchewan S4S 0A4

SWC 4431

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

Environmental Services Analysis Report - Final

Invoice Number:

3439248

Sample Location:

Town Shop

Collected by: Station #:

Jeff Hindle

SK05JF0022

Permit: 2574

WHITE CITY DIST.SYSTEM

Collected Date:

24-Jul-2023 12:00 PM

Received:

25-Jul-2023 9:01 AM

Reported:

26-Jul-2023 8:41 AM

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

<u>Fee</u>
23.00

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 Saskatchewan Health Authority

c/o Finance

with payment and remit to:

2180 23rd Avenue

Regina, Saskatchewan

S4S 0A5

Total Fees (including GST)

1.10

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

Amount Received: (No Payment Received)

0.00

23.00

Balance Due upon receipt of invoice.

Balance Owed

Tax Summary

\$23.00

Contact Us:

Result Interpretation:

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

Billing Inquiries:

Phone: 1-833-989-5353, Email: shaar@saskhealthauthority.ca

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

Free Chlorine:

0.94

Total Chlorine:

1.28

Turbidity:



5 Research Drive Regina, Saskatchewan S4S 0A4

SWC 004482

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

Environmental Services Analysis Report - Final

Invoice Number:

3439828

Sample Location: Collected by:

Town Office

K. Bundus SK05JF0022

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

31-Jul-2023 2:30 PM

Received:

31-Jul-2023 3:44 PM

Reported:

01-Aug-2023 4:01 PM

Test

Water Source:

Distributed

Submitted By:

Station #:

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

<u>Analysis</u>	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 oras/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

Saskatchewan Health Authority

c/o Finance

with payment 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

Balance Due upon receipt of invoice.

Amount Received: (No Payment Received)

0.00

Balance Owed \$23.00

Contact Us:

Result Interpretation:

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

Billing Inquiries:

Phone: 1-833-989-5353, Email: shaar@saskhealthauthority.ca

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

Free Chlorine:

.84

Total Chlorine:

1.16

Turbidity: