

White City WTP										
May 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
May 01	985	754	1.05	1.42	0.99	7.11	0.11	0.029	0.02	0.024
02	692	683	1.07	1.44	0.98	7.11	0.10	0.031		0.019
03	837	761	1.03	1.41	1.03	7.11	0.09	0.028		0.023
04	1266	896	1.03	1.41	1.02	7.13	0.05	0.027		0.017
05	1256	1045	1.01	1.43	1.03	7.13	0.09	0.028		0.019
06	729		1.07	1.30	1.00	7.11	0.08	0.026		0.017
07	1379	907	0.98	1.37	0.99	7.11	0.09	0.026		0.023
08	1632	1514	1.02	1.44	1.02	7.11	0.05	0.028	0.00	0.028
09	821	893	1.01	1.34	0.99	7.11	0.06	0.028		0.023
10	1195	1180	1.01	1.35	0.97	7.11	0.06	0.027		0.019
11	1136	932	0.99	1.32	0.97	7.13	0.05	0.025		0.013
12	1010	1013	1.00	1.34	0.95	7.13	0.08	0.025		0.025
13	1000	838	0.99 0.94	1.31 1.28	0.97	7.14	0.06	0.027 0.027		0.019 0.017
14 15	1214 2100	1051 2160	0.94	1.28	0.87 0.87	7.10 7.07	0.05 0.06	0.027	0.01	0.017
16	1681	1535	0.89	1.25	0.87	7.07	0.06	0.230	0.01	0.014
17	1906	1786	0.92	1.25	0.93	7.06	0.05	0.028		0.026
18	1594	1400	0.93	1.30	0.93	7.06	0.03	0.026		0.033
19	1314	1379	0.93	1.30	0.89	7.06	0.11	0.029		0.023
20	2081	1811	0.93	1.43	0.89	7.06	0.07	0.027		0.023
21	1272		0.94	1.43	0.90	7.06	0.09	0.022		0.034
22	2129	2068	0.94	1.25	0.89	7.06	0.07	0.028	0.02	0.030
23	1635	1887	0.77	1.03	0.87	7.06	0.09	0.022	0.02	0.037
24	2219	1669	0.87	1.17	0.79	7.06	0.12	0.036		0.028
25	1506	1460	0.75	1.11	0.80	7.06	0.09	0.033		0.030
26	1424	1377	0.76	1.10	0.80	7.06	0.07	0.030		0.035
27	928	881	0.81	1.14	0.80	7.07	0.08	0.025		0.030
28	766	837	0.85	1.16	0.80	7.07	0.05	0.022		0.014
29	1485	1396	0.91	1.20	0.86	7.07	0.05	0.026	0.02	0.033
30	1604	1442	0.90	1.25	0.89	7.07	0.04	0.020		0.025
31	1916	1821	0.85	1.28	0.91	7.06	0.05	0.019		0.020
Minimum	692	597	0.75	1.03	0.79	7.06	0.04	0.019	0.00	0.013
Maximum	2219	2160	1.07	1.44	1.03	7.14	0.12	0.230	0.02	0.037
Average	1378	1264	0.94	1.29	0.92	7.09	0.07	0.033	0.01	0.024
Count			31	31	31	31	31	31	5	31
Total	42712	39182								
95th							0.11	0.022		
Percentile							0.11	0.033		
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 WTP - Bacteriological (Raw Water)								
May 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)					
May 01								



White City Potable WSS - Operating

White City WTP - Bacteriological								
May 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)		
May 01	0	0	0	1.06	1.42	0.11		
May 08	0	0	0	1.02	1.44	0.05		
May 15	0	0	0	0.89	1.23	0.06		
May 23	0	0	0	0.77	1.03	0.09		
May 29	0	0	0	0.86	1.12	0.09		
Minimum				0.77	1.03	0.05		
Maximum	0	0	0	1.06	1.44	0.11		
Average				0.92	1.25	0.08		
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								
May 2023	Sampling Location ()	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)	
May 01	Town Shop	0	0	0	1.04	1.39	0.16	
May 08	Town offic	0	0	0	1.02	1.41	0.08	
May 15	Jameson Hydrant	0	0	0	0.99	1.30	3.72	
May 23	Postoffice	0	0	0	0.82	1.12	0.11	
May 29	Townshop	0	0	0	0.95	1.16	0.07	
Minimum					0.82	1.12	0.07	
Maximum		0	0	0	1.04	1.41	3.72	
Average					0.96	1.28	0.83	
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:
 3432721
 Collected Date:
 01-May-2023
 11:40 AM

 Sample Location:
 Town Shop
 Received:
 01-May-2023
 1:52 PM

 Collected by:
 E. Migenbir
 Permit: 2574
 Reported:
 02-May-2023
 2:12 PM

Station #: SK05JF0022 WHITE CITY DIST.SYSTEM Water Source: Distributed

Submitted By: Invoice:

SASK WATER
225 A HELLEN DRIVE
225 A HELLEN DRIVE
RM OF SHERWOOD, SK
SASK WATER
225 A HELLEN DRIVE
RM OF SHERWOOD, SK

S4K 0A3 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 orgs/100 mL E. Coli No Detectable 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 Saskatchewan Health Authority Total Fees (including GST) 23.00

with payment and remit to:

C/o Finance

2180 23rd Avenue

Regina, Saskatchewan

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

Tax Summary

S4S 0A5

Amount Received: (No Payment Received)

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: 1.04 Total Chlorine: 1.39 Turbidity: .16

1.10



5 Research Drive Regina, Saskatchewan S4S 0A4

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

Environmental Services Analysis Report - Final

 Invoice Number:
 3433044
 Collected Date:
 08-May-2023
 1:35 PM

 Sample Location:
 Town Office
 Received:
 08-May-2023
 2:38 PM

 Collected by:
 E. Megenbir
 Permit: 2574
 Reported:
 09-May-2023
 2:20 PM

Station #: SK05JF0022 WHITE CITY DIST.SYSTEM Water Source: Distributed

Submitted By: Invoice:

SASK WATER
225 A HELLEN DRIVE
225 A HELLEN DRIVE
RM OF SHERWOOD, SK
RM OF SHERWOOD, SK

S4K 0A3 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 orgs/100 mL E. Coli No Detectable 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 Saskatchewan Health Authority Total Fees (including GST) 23.00

Invoice Number with payment and remit to:

C/O Finance
2180 23rd Avenue

Tax Summary

Regina, Saskatchewan

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

S4S 0A5

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: 1.02 Total Chlorine: 1.41 Turbidity: 0.08



5 Research Drive Regina, Saskatchewan S4S 0A4

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

Environmental Services Analysis Report - Final

Invoice Number:

3433636

Jameson Estates Hydrant

Collected Date: Received:

15-May-2023 1:00 PM 15-May-2023 4:00 PM

Sample Location: Collected by:

W. Matts

Permit: 2574

Reported:

16-May-2023 2:48 PM

Station #:

SK05JF0022

WHITE CITY DIST.SYSTEM

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

Toot

				rest	
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

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

0.00

23.00

Balance Due upon receipt of invoice.

Amount Received: (No Payment Received)

Balance Owed

\$23.00

Contact Us:

Please contact your EPO for advice or phone 306-535-4347 Result Interpretation: 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: Total Chlorine: 0.99 1.30 Turbidity: 3.72



5 Research Drive Regina, Saskatchewan S4S 0A4

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

Environmental Services Analysis Report - Final

 Invoice Number:
 3434325
 Collected Date:
 23-May-2023
 1:15 PM

 Sample Location:
 Post Office
 Received:
 23-May-2023
 2:46 PM

 Collected by:
 B. Stevenson
 Permit: 2574
 Reported:
 24-May-2023
 2:22 PM

Station #: SK05JF0022 WHITE CITY DIST.SYSTEM Water Source: Distributed

Submitted By: Invoice:

SASK WATER
225 A HELLEN DRIVE
225 A HELLEN DRIVE
RM OF SHERWOOD, SK
RM OF SHERWOOD, SK

S4K 0A3 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 orgs/100 mL E. Coli No Detectable 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 Saskatchewan Health Authority Total Fees (including GST) 23.00

with payment and remit to:

c/o Finance
2180 23rd Avenue

Regina, Saskatchewan

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

S4S 0A5

Amount Received: (No Payment Received) 0.00

Tax Summary

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: .82 Total Chlorine: 1.12 Turbidity: .11



5 Research Drive Regina, Saskatchewan S4S 0A4

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

Environmental Services Analysis Report - Final

Invoice Number: 3434838

Sample Location: Shop

Collected by: Jeff Hindle Permit: 2574

SK05JF0022

 Collected Date:
 29-May-2023
 2:30 PM

 Received:
 29-May-2023
 3:43 PM

 Reported:
 30-May-2023
 2:15 PM

Water Source: Distributed

Submitted By:

Station #:

Invoice:
SASK WATER SASK WATER

WHITE CITY DIST.SYSTEM

225 A HELLEN DRIVE 225 A HELLEN DRIVE RM OF SHERWOOD, SK RM OF SHERWOOD, SK

S4K 0A3 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 orgs/100 mL E. Coli No Detectable 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 Saskatchewan Health Authority

Invoice Number with payment and remit to:

c/o Finance 2180 23rd Avenue

Regina, Saskatchewan

S4S 0A5

Total Fees (including GST)

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

Tax Summary

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: .95 Total Chlorine: 1.16 Turbidity: .07

23.00