

White City WTP										
November 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
Nov 01	652	642	0.72	0.96	0.65	7.10	0.13	0.027		0.020
02	884	712	0.68	0.98	0.78	7.11	0.13	0.032		0.021
03	701	716	0.68	0.98	0.76	7.11	0.14	0.034		0.029
04	732	699	0.80	1.10	0.77	7.11	0.16	0.037		0.029
05	1098	972	0.93	1.31	0.97	7.14	0.14	0.040		0.013
06	770	671	0.97	1.35	1.04	7.15	0.15	0.046		0.013
07	526	531	0.99	1.38	1.07	7.15	0.14	0.053	0.01	0.025
08	920	812	0.99	1.31	1.07	7.15	0.16	0.060		0.031
09	1403	1393	1.00	1.37	1.08	7.15	0.17	0.054		0.018
10	856	749	0.98	1.36	1.06	7.15	0.14	0.045		0.021
11	712	693	0.94	1.29	1.02	7.15	0.14	0.045	0.01	0.028
12	656	660	0.96	1.28	0.99	7.15	0.16	0.045	0.00	0.035
13	845	660	0.91	1.24	0.98	7.17	0.15	0.047	0.01	0.029
14	554	593	0.91	1.19	0.97	7.17	0.15	0.047	0.00	0.016
15	702	670	0.91	1.18	0.96	7.17	0.16	0.043		0.013
16	776	699	0.89	1.21	0.93	7.17	0.16	0.042		0.016
17	634	613	0.87	1.19	0.92	7.17	0.16	0.039		0.026
18	969	742	0.89	1.16	0.94	7.18	0.16	0.040		0.020
19	694	690	0.90	1.23	0.96	7.20	0.14	0.042		0.008
20	768	815	0.89	1.23	0.97	7.20	0.12	0.042		0.009
21	530	489	0.93	1.22	0.97	7.20	0.19	0.041	0.01	0.011
22	750	615	0.82	1.22	0.98	7.20	0.15	0.045		
23	652	635	0.88	1.22	0.94	7.18	0.10	0.050		0.013
24	641	610	0.89	1.21	0.94	7.20	0.11	0.048		0.027
25	633	609	0.88	1.18	0.90	7.20	0.12	0.044	0.01	0.020
26	867	680	0.83	1.15	0.90	7.20	0.14	0.048	0.00	0.017
27	605	645	0.81	1.15	0.89	7.18	0.15	0.047		0.008
28	658	602	0.82	1.14	0.89	7.18	0.12	0.046	0.01	0.021
29	591	599	0.88	1.15	0.89	7.18	0.13	0.045		0.004
30	816	658	0.89	1.11	0.91	7.18	0.13	0.046		0.011
Minimum	526	489	0.68	0.96	0.65	7.10	0.10	0.027	0.00	0.004
Maximum	1403	1393	1.00	1.38	1.08	7.20	0.19	0.060	0.01	0.035
Average	753	696	0.88	1.20	0.94	7.17	0.14	0.044	0.01	0.019
Count			30	30	30	30	30	30	9	29
Total	22595	20874								
95th Percentile							0.17	0.054		
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						
November 2022	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)
Nov 07	0	0	0	0.99	1.38	0.14
Nov 14	0	0	0	0.91	1.19	0.15
Nov 21	0	0	0	0.93	1.22	0.19
Nov 28	0	0	0	0.82	1.14	0.12
Minimum				0.82	1.14	0.12
Maximum	0	0	0	0.99	1.38	0.19
Average				0.91	1.23	0.15
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 bacteriological sample.

White City Distribution - Bacteriological							
November 2022	Sampling Location ()	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)
Nov 07	PostOffice	0	0	0	0.52	0.71	0.25
Nov 14	WCSchool	0	0	0	0.91	1.19	0.17
Nov 21	ER school	0	0	0	0.79	1.02	0.18
Nov 28	post office	0	0	0	0.52	0.69	0.20
Minimum					0.52	0.69	0.17
Maximum		0	0	0	0.91	1.19	0.25
Average					0.69	0.90	0.20
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 bacteriological sample.

Date	Time	Comment
November 22, 2022		Met BPSD maintenance staff Bob on-site at ER School to discuss sand they are finding in their plumbing fixtures. Discussed solutions as to where the sand is coming from and suggested that the school division flush the hydrant on the school property. SaskWater suggested that the school division as well as the Town/fire department flush the hydrant.
November 24, 2022		Discussed ER School sand issue with Gary. Suggested that town staff is aware of the issue as some other residents are also having the same issue. Town staff believes the sand issue is coming from water softeners in the individual homes.

SJC 2793

Environmental Services Analysis Report - Final

Invoice Number: 3421138
Sample Location: WC Post Office
Collected by: Brendan Liggett
Station #: SK05JF0022

Permit: 2574
WHITE CITY DIST.SYSTEM

Collected Date: 07-Nov-2022 9:30 AM
Received: 07-Nov-2022 3:15 PM
Reported: 08-Nov-2022 2:08 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

Analysis	Result	Unit	Sask Guideline	Test 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)	23.00
Tax Summary G.S.T. (reg # 89583 0180 RT001)	1.10
Amount Received: (No Payment Received)	0.00

Balance Due upon receipt of invoice.

Balance Owed	\$23.00
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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:	0.52	Total Chlorine:	0.71	Turbidity:	0.25
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SWC002850

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

Environmental Services Analysis Report - Final

Invoice Number: 3421605	Collected Date: 14-Nov-2022 10:30 AM
Sample Location: WC School	Received: 15-Nov-2022 10:36 AM
Collected by: Brendan Liggett	Reported: 16-Nov-2022 8:19 AM
Station #: SK05JF0022	Water Source: Distributed

Permit: 2574
WHITE CITY DIST.SYSTEM

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

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

Submitter Phone Number: 306-533-1936

Emailed results to: ReginaEastResults@saskwater.com

Comments:

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

Please include
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with payment
and remit to:

**Saskatchewan Health Authority
c/o Finance
2180 23rd Avenue
Regina, Saskatchewan
S4S 0A5**

Total Fees (including GST)	23.00
Tax Summary G.S.T. (reg # 89583 0180 RT001)	1.10
Amount Received: (No Payment Received)	0.00

Balance Due upon receipt of invoice.

Balance Owed	\$23.00
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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:	0.91	Total Chlorine:	1.19	Turbidity:	0.17
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Swc 002873

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

Environmental Services Analysis Report - Final

Invoice Number: 3422080	Collected Date: 21-Nov-2022 9:15 AM
Sample Location: ER School	Received: 21-Nov-2022 1:12 PM
Collected by: N. Matts	Reported: 22-Nov-2022 2:24 PM
Station #: SK05JF0022	Water Source: Distributed

Permit: 2574
WHITE CITY DIST.SYSTEM

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

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

Submitter Phone Number: 306-533-1936

Emailed results to: ReginaEastResults@saskwater.com

Comments:

- 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)

23.00

Tax Summary

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

1.10

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: 0.79

Total Chlorine: 1.02

Turbidity: 0.18

SWR 002939

Environmental Services Analysis Report - Final

Invoice Number: 3422602
Sample Location: White City Post Office
Collected by: BSTE
Station #: SK05JF0022

Permit: 2574
 WHITE CITY DIST.SYSTEM

Collected Date: 28-Nov-2022 10:35 AM
Received: 28-Nov-2022 3:30 PM
Reported: 29-Nov-2022 2:16 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

Analysis	Result	Unit	Sask Guideline	Test Comment	Fee
Regular Panel	No Detectable	orgs/100 mL	No orgs/100 mL	1	23.00
Total Coliform	No Detectable	orgs/100 mL	No orgs/100 mL	2	
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)	23.00
Tax Summary	1.10
G.S.T. (reg # 89583 0180 RT001)	
Amount Received: (No Payment Received)	0.00

Balance Due upon receipt of invoice.

Balance Owed	\$23.00
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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:	0.52	Total Chlorine:	0.69	Turbidity:	0.20
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