

White City WTP										
March 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
Mar 01	741	659	0.89	1.29	0.92	7.14	0.08	0.023		0.011
02	486	502	0.88	1.28	0.91	7.14	0.08	0.023		0.019
03	564	580	0.91	1.20	0.90	7.13	0.10	0.023		0.029
04	776	639	0.89	1.22	0.89	7.13	0.08	0.025		0.009
05	494	464	0.90	1.22	0.89	7.14	0.09	0.026		0.003
06	746	753	0.85	1.26	0.88	7.14	0.08	0.026	0.00	0.027
07	614	637	0.87	1.22	0.87	7.13	0.10	0.023		0.017
08	686	620	0.84	1.12	0.86	7.13	0.11	0.024		0.010
09	829	643	0.87	1.13	0.85	7.13	0.11	0.021		0.013
10 11	764	592	0.85	0.94 1.20	0.85 0.85	7.13	0.10	0.026 0.024	0.00	0.007
	480	706	0.86			7.13	0.11		0.00	0.004
12	410 813	397 774	0.86 0.86	1.15 1.12	0.84 0.83	7.14 7.14	0.11	0.024 0.022	0.03	0.028 0.010
13	786	628	0.80	1.12	0.83	7.14	0.08	0.022	0.03	0.010
15	599	592	0.84	1.17	0.83	7.13	0.08	0.022	0.00	0.017
16	771	653	0.82	1.17	0.82	7.13	0.10	0.025	0.00	0.023
17	698		0.80	1.13	0.83	7.14	0.10	0.025		0.013
18	563	480	0.80	1.10	0.83	7.13	0.09	0.025		0.015
19	722	635	0.78	1.10	0.81	7.14	0.09	0.024		0.013
20	902	885	0.86	1.15	0.81	7.14	0.09	0.025	0.00	0.015
21	567	552	0.81	1.12	0.81	7.13	0.10	0.024	0.00	0.016
22	609	600	0.84	1.19	0.85	7.13	0.09	0.023		0.015
23	700	564	0.88	1.26	0.92	7.13	0.08	0.023		0.009
24	640	624	0.95	1.34	0.97	7.13	0.08	0.025		0.009
25	655	661	0.93	1.35	1.00	7.14	0.09	0.025		0.010
26	685	635	0.95	1.30	1.01	7.13	0.11	0.024		0.003
27	817	710	0.98	1.43	1.02	7.13	0.13	0.025	0.00	0.010
28	563	508	1.00	1.43	1.02	7.13	0.10	0.024		0.010
29	528	494	1.00	1.40	1.02	7.13	0.12	0.025		0.012
30	650	687	0.98	1.33	1.00	7.13	0.09	0.024		0.009
31	705	625	0.98	1.37	1.00	7.13	0.11	0.024		0.012
Minimum	410	397	0.75	0.94	0.81	7.13	0.08	0.021	0.00	0.003
Maximum	902	885	1.00	1.43	1.02	7.14	0.13	0.026	0.03	0.029
Average	663	614	0.88	1.22	0.89	7.13	0.10	0.024	0.01	0.013
Count			31	31	31	31	31	31	6	31
Total	20563	19044								
95th							0.12	0.026		
Percentile							0.12	0.020		
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)								
March 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)					
Mar 01								



White City Potable WSS - Operating

White City WTP - Bacteriological								
March 2023	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)		
Mar 06	0	0	0	0.85	1.26	0.08		
Mar 13	0	0	0	0.86	1.12	0.08		
Mar 20	0	0	0	0.86	1.15	0.09		
Mar 27	0	0	0	0.98	1.43	0.13		
Minimum				0.85	1.12	0.08		
Maximum	0	0	0	0.98	1.43	0.13		
Average				0.89	1.24	0.10		
Count	4	4	4	4	4	4		
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									
March 2023	Sampling Location ()	Total Coliform (Count)	E. Coli (Count)	Background Bacteria (Count)	Free Chlorine (mg/L)	Total Chlorine (mg/L)	Turbidity (NTU)		
Mar 06	TownShop	0	0	0	0.81	1.17	0.11		
Mar 13	TownOffice	0	0	0	0.82	1.18	0.11		
Mar 20	Emerald School	0	0	0	0.54	1.00	0.14		
Mar 27	Post Office	0	0	0	0.82	1.16	0.11		
Minimum					0.54	1.00	0.11		
Maximum		0	0	0	0.82	1.18	0.14		
Average					0.75	1.13	0.12		
Count		4	4	4	4	4	4		
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

06-Mar-2023 10:25 AM

06-Mar-2023 2:47 PM

Environmental Services Analysis Report - Final

Invoice:

Invoice Number: 3428862 Collected Date:
Sample Location: Town Shop Received:
Collected by: B. Stevenson Permit: 2574 Reported:

Collected by:B. StevensonPermit: 2574Reported:07-Mar-20232:23 PMStation #:SK05JF0022WHITE CITY DIST.SYSTEMWater Source:Distributed

Submitted By:

SASK WATER 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

Tax Summary 1.10

Regina, Saskatchewan

S4S 0A5 G.S.T. (reg # 89583 0180 RT001)

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: .81 Total Chlorine: 1.17 Turbidity: .11

0.00



5 Research Drive Regina, Saskatchewan S4S 0A4

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

13-Mar-2023 1:45 PM

Environmental Services Analysis Report - Final

Invoice Number: 3429407 Sample Location: Town Office

Received: 13-Mar-2023 3:09 PM Jeff Hindle Permit: 2574 14-Mar-2023 2:15 PM Collected by: Reported:

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

Submitted By:

SASK WATER 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 Invoice Number

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)

Collected Date:

Invoice:

Amount Received: (No Payment Received) 0.00

Balance Due upon receipt of invoice.

Balance Owed \$23.00

Contact Us:

Please contact your EPO for advice or phone 306-535-4347 Result Interpretation: Phone: 1-833-989-5353, Email: shaar@saskhealthauthority.ca Billing Inquiries:

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

results.

Free Chlorine: Total Chlorine: .82 1.18 Turbidity: .11 23.00

1.10



5 Research Drive Regina, Saskatchewan S4S 0A4

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

Environmental Services Analysis Report - Final

Invoice Number:

3429837

Sample Location:

Emerald Ridge School

Collected by:

E. Migenbir SK05JF0022 Permit: 2574

Collected Date:

20-Mar-2023 2:00 PM

Received:

20-Mar-2023 3:17 PM

Reported:

21-Mar-2023 2:09 PM

WHITE CITY DIST.SYSTEM

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 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

with payment

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)

Amount Received: (No Payment Received)

0.00

\$23.00

23.00

1.10

Balance Due upon receipt of invoice.

Balance Owed

Contact Us:

Result Interpretation: Billing Inquiries:

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

.54

Total Chlorine:

1.00

Turbidity:

.14



5 Research Drive Regina, Saskatchewan S4S 0A4

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

27-Mar-2023 1:00 PM

27-Mar-2023 3:49 PM

28-Mar-2023 2:14 PM

Environmental Services Analysis Report - Final

Invoice Number: 3430334 Collected Date:
Sample Location: Post Office Received:
Collected by: M. Markel Permit: 2574 Reported:

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

Submitted By:

Invoice:
SASK WATER 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

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: .82 Total Chlorine: 1.16 Turbidity: .11