

NE3121427 - IOWA TRIBE OF KS AND NE  
DALLAS WAGGONER  
3345 B THRASHER RD  
WHITE CLOUD, KS 66094

**ANALYTICAL RESULT QUALIFIERS**

Workorder:

Profile: Routine, Routine

Lab ID: <b>991817</b>	Date Received: <b>05/28/2025</b>	Matrix: <b>Water</b>
Sample ID: <b>Replacement for 981840</b>	Date Collected: <b>05/27/2025 13:15</b>	
Sampled By: <b>DAVIS, AARON</b>	Date Reported: <b>05/29/2025</b>	
Location: <b>BOYS &amp; GIRLS CLUB</b>		

Parameters	Your Results	Units	Qual	Report Limit	MCL or AL	Analyzed	By
<i>Analytical Method: SM 9223B - Colilert</i>							
Total Coliform	Total coliform absent, meets bacteriological standards	cfu/100 ml		0		05/29/2025	NEK
E.coli	E. coli absent	cfu/100 ml		0		05/29/2025	NEK

**SAMPLE COMMENTS:**

[1] Monthly Coliform April 2025 Wk 1

**REMARKS:** See reverse side of the report for description of acronyms and data qualifiers. For inquiries on result interpretation call: (402) 471-4982.

## ACRONYMS

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- <RL = Less than Reporting Limit. The lowest amount of the analyte that can be accurately reported by the method used.
- NG = Not Given. The information was not supplied by the collector on the request form or the information was not readable.
- ND or NT = Not determined or not tested.

## DATA QUALIFIERS

- A = The value given is an average value; determined by analyzing aliquots of the same sample two or more times
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- F = The sample was received in improper condition (container, temperature, preservative, sample container broken, paperwork discrepancies, air bubbles, insufficient volume, excess turbidity, chlorine smell, etc.)
- H = The sample was beyond the maximum holding time when received by the laboratory. It was therefore, not analyzed.
- J = The associated numerical value is an estimated quantity.
- K = The actual value is less than the value given.
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- Q = The sample was beyond the maximum holding time prior to analysis.
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## TOTAL COLIFORM TERMINOLOGY (DRINKING WATER)

**Total coliform / E.coli Routine Compliance Monitoring** – Required monitoring samples which are sent to each PWS System monthly or quarterly.

**Repeat Samples** – The method used for repeat samples, EPA 9223B-QT, provides the number of organisms in colony forming units (CFU) instead of presence or absence.

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**Additional Routines** – Systems collecting samples on a quarterly schedule must collect additional routine monitoring samples the month following one or more total coliform positive samples. Systems must collect at least three (3) routine samples during the next month.

**Special** – These samples are non-compliance samples and may be used to determine the presence of total coliform after a pressure loss, repairs, or routine maintenance.

**Units – cfu/100ml – Colony Forming Units per milliliters** – A unit of bacteria that will form one colony in 100 milliliters of sample.

**Excessive Age** – The sample was received at least 30 hours after it was collected. This test was not performed.

**Insufficient Amount** – The amount of samples the lab received was less than the 100 ml required to perform the test.

**Improper Container** – The container used to collect the sample was inappropriate for the test required.

**Damage** – Something damaged the sample before it could be tested. The bottle may have been broken or sample contaminated.

**Insufficient Sample Information** – The sample collector failed to include the laboratory request form with the sample, date of samples on the request form or the collector may have put the same lab number on multiple samples.

**Excess Chlorine Interference** – The results can not be determined due to excess chlorine in the sample.

**Total Coliform Present** – The test detected the presence of total coliform. The sample **does not** meet bacteriological standards.

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Workorder:

Profile: Special, Special

Lab ID: <b>992565</b>	Date Received: <b>05/28/2025</b>	Matrix: <b>Water</b>
Sample ID: <b>992565</b>	Date Collected: <b>05/27/2025 13:05</b>	
Sampled By: <b>DAVY, AARON</b>	Date Reported: <b>05/30/2025</b>	
Location: <b>WATER TREAT PLANT</b>		

Parameters	Your Results	Units	Qual	Report Limit	MCL or AL	Analyzed	By
<i>Analytical Method: Lachat 10-107-04-1-C NO3+NO2</i>							
Nitrate + Nitrite (As N)	9.66	mg/L		0.05	10	05/29/2025	AMH

**SAMPLE COMMENTS:**

[1] Quarterly Nitrate, May 2025

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**ANALYTICAL RESULT QUALIFIERS**

Workorder:

Profile: Special, Special

Lab ID:	<b>985965</b>	Date Received:	<b>06/18/2025</b>	Matrix:	<b>Water</b>
Sample ID:	<b>985965</b>	Date Collected:	<b>06/17/2025 14:25</b>		
Sampled By:	<b>MILKE, TRACY</b>	Date Reported:	<b>06/26/2025</b>		
Location:	<b>POINT OF ENTRY</b>				

Parameters	Your Results	Units	Qual	Report Limit	MCL or AL	Analyzed	By
<i>Analytical Method: EPA 504.1</i>							
Prep Date	06/23/2025						DPN
1,2-Dibromoethane (EDB)	<RL	ug/L		0.01	.05	06/23/2025	DPN
1,2-Dibromo-3-chloropropane	<RL	ug/L		0.01	.2	06/23/2025	DPN

**SAMPLE COMMENTS:**

[1] Tri-Annual EPA 504.1, April 2025

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**ANALYTICAL RESULT QUALIFIERS**

Workorder:

Profile: Special, Special

Lab ID: <b>985971</b>	Date Received: <b>06/18/2025</b>	Matrix: <b>Water</b>
Sample ID: <b>985971</b>	Date Collected: <b>06/17/2025 14:25</b>	
Sampled By: <b>MILKE, TRACY</b>	Date Reported: <b>06/26/2025</b>	
Location: <b>POINT OF ENTRY</b>		

Parameters	Your Results	Units	Qual	Report Limit	MCL or AL	Analyzed	By
<i>Analytical Method: EPA 515.3</i>							
Prep Date	06/23/2025						JDL
Dalapon	<RL	ug/L		1	200	06/24/2025	JDL
Dicamba	<RL	ug/L		1		06/24/2025	JDL
2,4-D	<RL	ug/L		1	70	06/24/2025	JDL
Pentachlorophenol	<RL	ug/L		0.2	1	06/24/2025	JDL
2,4,5-TP (Silvex)	<RL	ug/L		0.5	50	06/24/2025	JDL
Dinoseb	<RL	ug/L		2	7	06/24/2025	JDL
Picloram	<RL	ug/L		3	500	06/24/2025	JDL

**SAMPLE COMMENTS:**

[1] Tri-Annual EPA 515.3, April 2025

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Workorder:

Profile: Special, Special

Lab ID: <b>985990</b>	Date Received: <b>06/18/2025</b>	Matrix: <b>Water</b>
Sample ID: <b>985990</b>	Date Collected: <b>06/17/2025 14:25</b>	
Sampled By: <b>MILKE, TRACY</b>	Date Reported: <b>07/07/2025</b>	
Location: <b>POINT OF ENTRY</b>		

Parameters	Your Results	Units	Qual	Report Limit	MCL or AL	Analyzed	By
<i>Analytical Method: EPA 549.2</i>							
Prep Date	06/18/25						JLB
Diquat	<RL	ug/L		1	20	07/02/2025	JLB
Paraquat	<RL	ug/L		1		07/02/2025	JLB

**SAMPLE COMMENTS:**

[1] Tri-Annual EPA 549.2, April 2025

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NE3121427 - IOWA TRIBE OF KS AND NE  
DALLAS WAGGONER  
3345 B THRASHER RD  
WHITE CLOUD, KS 66094

**ANALYTICAL RESULT QUALIFIERS**

Workorder:

Profile: Special, Special

Lab ID: <b>985989</b>	Date Received: <b>06/18/2025</b>	Matrix: <b>Water</b>
Sample ID: <b>985989</b>	Date Collected: <b>06/17/2025 14:25</b>	
Sampled By: <b>MILKE, TRACY</b>	Date Reported: <b>07/07/2025</b>	
Location: <b>POINT OF ENTRY</b>		

Parameters	Your Results	Units	Qual	Report Limit	MCL or AL	Analyzed	By
<i>Analytical Method: EPA 547</i>							
Prep Date	06/26/25						JLB
Glyphosate	<RL	ug/L		5	700	06/28/2025	JLB

**SAMPLE COMMENTS:**

[1] Tri-Annual EPA 547, April 2025

**REMARKS:** See reverse side of the report for description of acronyms and data qualifiers. For inquiries on result interpretation call: (402) 471-4982.

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## TOTAL COLIFORM TERMINOLOGY (DRINKING WATER)

**Total coliform / E.coli Routine Compliance Monitoring** – Required monitoring samples which are sent to each PWS System monthly or quarterly.

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DALLAS WAGGONER  
3345 B THRASHER RD  
WHITE CLOUD, KS 66094

**ANALYTICAL RESULT QUALIFIERS**

Workorder:

Profile: Special, Special

Lab ID:	<b>985970</b>	Date Received:	<b>06/18/2025</b>	Matrix:	<b>Water</b>
Sample ID:	<b>985970</b>	Date Collected:	<b>06/17/2025 14:25</b>		
Sampled By:	<b>MILKE, TRACY</b>	Date Reported:	<b>07/09/2025</b>		
Location:	<b>POINT OF ENTRY</b>				

Parameters	Your Results	Units	Qual	Report Limit	MCL or AL	Analyzed	By
<i>Analytical Method: EPA 531.1</i>							
Prep Date	06/23/25						THS
Aldicarb sulfoxide	<RL	ug/L		0.5		06/27/2025	THS
Aldicarb sulfone	<RL	ug/L		0.5		06/27/2025	THS
Oxamyl	<RL	ug/L		0.5	200	06/27/2025	THS
Methomyl	<RL	ug/L		0.5		06/27/2025	THS
3-Hydroxy carbofuran	<RL	ug/L		0.5		06/27/2025	THS
Aldicarb	<RL	ug/L		0.5		06/27/2025	THS
Carbofuran	<RL	ug/L		0.5	40	06/27/2025	THS
Carbaryl	<RL	ug/L		0.5		06/27/2025	THS

**SAMPLE COMMENTS:**

[1] Tri-Annual EPA 531.1, April 2025

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**ANALYTICAL RESULT QUALIFIERS**

Workorder:

Profile: Routine, Routine

Lab ID: <b>998278</b>	Date Received: <b>07/10/2025</b>	Matrix: <b>Water</b>
Sample ID: <b>998278</b>	Date Collected: <b>07/09/2025 09:30</b>	
Sampled By: <b>MILKE, TRACY</b>	Date Reported: <b>07/11/2025</b>	
Location: <b>1304 CHAY DR</b>		

Parameters	Your Results	Units	Qual	Report Limit	MCL or AL	Analyzed	By
<i>Analytical Method: SM 9223B - Colilert</i>							
Total Coliform	Total coliform absent, meets bacteriological standards	cfu/100 ml		0		07/11/2025	NEK
E.coli	E. coli absent	cfu/100 ml		0		07/11/2025	NEK

**SAMPLE COMMENTS:**

- [1] Monthly Coliform July 2025 Wk 1
- [2] Free Chlorine Residual: 0.32 mg/L

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