



# ANALYTICAL REPORT

**Alaska State Environmental Health Laboratory**  
5251 Dr. Martin Luther King Jr. Avenue  
Anchorage, AK 99507  
[www.dec.alaska.gov/eh/lab](http://www.dec.alaska.gov/eh/lab)

**Work Order Number: 2605044**  
**Project Name: Kasilof River**

**For:**

**AKDEC Division of Water**  
555 Cordova Street  
Anchorage, AK 99501-2617

**Attn: Mary Inovejas**

A handwritten signature in blue ink that reads "Steve R. Crupi".

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**Steve R Crupi**  
**Program Coordinator 2**  
[steve.crupi@alaska.gov](mailto:steve.crupi@alaska.gov)

**Report Date: 05/20/2026**



*The results in this report apply to the samples analyzed in accordance with the sample submission form. This analytical report must be reproduced in its entirety. This report has been electronically signed and authorized by the signatory.*

# Sample Summary

Client: AKDEC Division of Water  
Project: Kasilof River

Work Order: 2605044  
Report Date: 05/20/2026 14:20

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Lab Sample ID	Client Sample ID	Cooler	Temp C	Collected	Received
2605044-01	KR-TUST	Default Cooler	3.1	5/6/26 9:45 am	5/6/26 4:37 pm
2605044-02	KR-BL	Default Cooler	3.1	5/6/26 10:35 am	5/6/26 4:37 pm
2605044-03	KR-CC	Default Cooler	3.1	5/6/26 11:50 am	5/6/26 4:37 pm
2605044-04	KR-SUA	Default Cooler	3.1	5/6/26 1:00 pm	5/6/26 4:37 pm
2605044-05	KR-SUA-DUP	Default Cooler	3.1	5/6/26 1:00 pm	5/6/26 4:37 pm

## Methods

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All samples were analyzed and conform with the following methods unless otherwise specified in the Case Narrative:

SM 9222 D  
SM 9223 B  
SM 9230 D

## Case Narrative


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## Notes and Definitions

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Steve R Crupi, Program Coordinator 2

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# Analytical Data


Client: AKDEC Division of Water  
Project: Kasilof River

Work Order: 2605044  
Report Date: 05/20/26 14:20

Client Sample ID: KR-TUST  
Lab Sample ID: 2605044-01  
Sampled By: Mary Inovejas

Analyte	Result	Reporting Limit	Detection Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
E. coli	2.0	1.0	1.0	MPN/100m	1	B26E035	06-May-26	07-May-26	SM 9223 B	
Fecal Coliforms	ND	2.0	2.0	CFU/100 mL	"	B26E034	06-May-26	07-May-26	SM 9222 D	

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# Analytical Data


Client: AKDEC Division of Water  
Project: Kasilof River

Work Order: 2605044  
Report Date: 05/20/26 14:20

Client Sample ID: KR-BL  
Lab Sample ID: 2605044-02  
Sampled By: Mary Inovejas

Analyte	Result	Reporting Limit	Detection Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
E. coli	2.0	1.0	1.0	MPN/ 100m	1	B26E035	06-May-26	07-May-26	SM 9223 B	
Fecal Coliforms	ND	2.0	2.0	CFU/1 00 mL	"	B26E034	06-May-26	07-May-26	SM 9222 D	

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# Analytical Data


Client: AKDEC Division of Water  
Project: Kasilof River

Work Order: 2605044  
Report Date: 05/20/26 14:20

Client Sample ID: KR-CC  
Lab Sample ID: 2605044-03  
Sampled By: Mary Inovejas

Analyte	Result	Reporting Limit	Detection Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>E. coli</b>	<b>160</b>	1.0	1.0	MPN/ 100m	1	B26E035	06-May-26	07-May-26	SM 9223 B	
<b>Fecal Coliforms</b>	<b>88</b>	2.0	2.0	CFU/1 00 mL	"	B26E034	06-May-26	07-May-26	SM 9222 D	

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# Analytical Data


Client: AKDEC Division of Water  
Project: Kasilof River

Work Order: 2605044  
Report Date: 05/20/26 14:20

Client Sample ID: KR-SUA  
Lab Sample ID: 2605044-04  
Sampled By: Mary Inovejas

Analyte	Result	Reporting Limit	Detection Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Enterococcus sp.	3.1	1.0	1.0	MPN/ 100m	1	B26E036	06-May-26	07-May-26	SM 9230 D	
Fecal Coliforms	12	2.0	2.0	CFU/1 00 mL	"	B26E034	06-May-26	07-May-26	SM 9222 D	

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# Analytical Data


Client: AKDEC Division of Water  
Project: Kasilof River

Work Order: 2605044  
Report Date: 05/20/26 14:20

Client Sample ID: KR-SUA-DUP  
Lab Sample ID: 2605044-05  
Sampled By: Mary Inovejas

Analyte	Result	Reporting Limit	Detection Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Enterococcus sp.	ND	1.0	1.0	MPN/ 100m	1	B26E036	06-May-26	07-May-26	SM 9230 D	
Fecal Coliforms	10	2.0	2.0	CFU/1 00 mL	"	B26E034	06-May-26	07-May-26	SM 9222 D	

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