



641 W. Willoughby Ave., Suite 301 Juneau, AK 99801 (907) 463-4415

Stacie Evans
PO Box 1029
Haines, AK 99827

July 31, 2025

Takshanuk Watershed Council – Haines Beach

Date of Collection: July 22, 2025
Sampling Location: Haines, AK

Summary

Four samples from Takshanuk Watershed Council were received at Admiralty Environmental, Juneau, AK on July 22, 2025.

The samples were analyzed for fecal coliform and enterococci bacteria. All laboratory acceptance criteria were met for all samples.

A complete report of the final lab results is enclosed. The official laboratory report follows this letter, and includes the analytical results, case narrative, chain of custody form, and cooler receipt form.

Kind Regards,

A handwritten signature in black ink, appearing to read "Hope", with a stylized flourish extending to the right.

Hope O'Neill
Admiralty Environmental



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Takshanuk Watershed Council

Haines BEACH

July 22, 2025

Haines, AK

Analytical Report

Admiralty Environmental EPA ID AK 00976

AE 38544

Sample Location	Date/Time Sampled	Fecal Coliform (FC/100mL)	Enterococci (MPN/100mL)
Pyramid	07/22/2025; 09:30	5.0	<10
Portage	07/22/2025; 10:00	<2.0	<10
Tanani	07/22/2025; 10:20	<2.0	<10
Tanani-Dup	07/22/2025; 10:20	<2.0	<10

Quality Control:

Analysis	MB	LCS	LCS Duplicate	RPD	Date/Time Commenced	Holding Time Met	Analyst
FC	ND	---	---	---	07/22/2025; 15:00	Yes	RC
Enteroc	---	---	---	---	07/22/2025; 15:35	Yes	RC

Analysis Description:

Analysis	Method	DF	MDL	PQL	Unit
FC	SM 9222D	2	2.0	2.0	FC/100ml
Enteroc	ASTM D6503-99	10	10	10	MPN/100ml

Case Narrative:

All sample analysis QA/QC parameters were met for this event.

Key:

DF	Dilution Factor
Enteroc	Enterococci
FC	Fecal Coliform
LCS	Laboratory Control Standard
MB	Method Blank
MDL	Method Detection Limit
mg/L	Milligrams Per Liter
ND	Not Detected
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference

David Wetzel
CTO, Admiralty Environmental
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CHAIN OF CUSTODY/TRANSMITTAL RECORD
PAGE 1 of 1

PROJECT NAME: Takshanuk Watershed Council					Haines BEACH										AE 38544													
REPORT TO: Stacie Evans stacie@takshanuk.org			PHONE#: 907-766-3542		# OF BOTTLES	Fecal Coliform	Enterococci MPN																		FIELD RESULTS			
ADDRESS: PO Box 1029 Haines, AK 99827			SAMPLED BY: <i>Stacie Evans</i>																						pH	Temp	D.O.	
COMMENTS: <i>* Expedite Entero</i>																												
DATE	TIME	SITE DESCRIPTION /IDENTIFIER		MATRIX																								
7/22/25	0930	Pyramid		H ₂ O	1	1	1																					
7/22/25	1000	Portage		H ₂ O	1	1	1																					
7/22/25	1020	Tanani		H ₂ O	1	1	1																					
7/22/25	1020	Tanani-Dup		H ₂ O	1	1	1																					
RELINQUISHED BY:		RECEIVED BY:		RELINQUISHED BY:		RECEIVED BY:		<div style="border: 1px solid black; padding: 5px;"> Section to Be Completed by Receiving Laboratory Temp °C: <u>4.83</u> Thermo ID#: <u>#7B</u> Condition of Custody Seals: <u>✓</u> Initialed By: <u>LAC</u> Shipped Via: <u>Seaplanes</u> </div>																				
Signature		Signature		Signature		Signature																						
<i>Stacie Evans</i>		<i>Leah Cherry</i>																										
Printed Name		Printed Name		Printed Name		Printed Name																						
Stacie Evans		Leah Cherry																										
Date		Date		Date		Date																						
7/22/25		7/22/25																										
Time		Time		Time		Time																						
1040		1350																										



Admiralty Environmental Cooler Receipt Form

Lab: **Admiralty Environmental, LLC**
Client: **Takshanuk Watershed Council**

AE 38544

Date Opened: **7/22/2025** Opened by: **L. Cherry**

A. External Cooler Conditions

• Local Sampling Event

1. Project ID: **n/a**

2. COC Attached? **n/a** Properly Completed? **n/a** Signed by AE employee? **n/a**

Small Temp. Blank: **n/a** (temp in Celsius)

Large Temp. Blank: **n/a** (temp in Celsius)

• Air-Transported Sampling Event

1. Project ID: **Haines Beach**

2. COC Attached? **yes** Properly Completed? **yes** Signed by AE employee? **yes**

3. Airbill attached? **no** Airbill #: **no**

4. Custody Seals? **yes**

5. Seals intact? **yes**

Temp. Blank: **4.83** (temp in Celsius)

COMMENTS:

B. Sample Conditions

Number of Samples Received: **4** Packing type: **cooler**

Number of Bottles Received: **4**

1. Samples in proper bags? **yes**

2. Bottles intact? **yes**

3. Sufficient sample volume? **yes**

4. Labels agree with COC? **yes**

5. Samples delivered within holding time? **yes**

6. Sample preservation checked? **n/a**

Problems encountered: **no**

Was the project manager called? **no**

COMMENTS:

Signature: *Leah Cherry*

Date and time: 7/22/25 ; 1350