

Stacie Evans PO Box 1029 Haines, AK 99827

May 29, 2025

## Takshanuk Watershed Council – Haines Beach

Date of Collection: May 20, 2025 Sampling Location: Haines, AK

## Summary

Four samples from Takshanuk Watershed Council were received at Admiralty Environmental, Juneau, AK on May 20, 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,

Hope O'Neill Admiralty Environmental



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

# **Takshanuk Watershed Council**

Haines Beach May 20, 2025

Haines, AK

# **Analytical Report**

Admiralty Environmental EPA ID AK 00976

AE 37887

Sample Location	Date/Time Sampled	Fecal Coliform (FC/100mL)	Enterococci (MPN/100mL)
Pyramid	05/20/2025; 09:45	<2.0	10
Portage	05/20/2025; 10:10	5.0	<10
Lutak	05/20/2025; 10:55	2.0	<10
Pyramid Duplicate	05/20/2025; 09:45	3.0	<10

### Quality Control:

Analysis	МВ	LCS	LCS Duplicate	RPD	RPD Date/Time Commenced Hol Tim		Analyst
FC	ND				05/20/2025; 16:40	Yes	KH
Entero					05/20/2025; 16:05	Yes	RC

#### Analysis Description:

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

#### Key:

DF	Dilution Factor		
Entero	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			

#### Case Narrative:

Α	Il sample analysis QA/QC parameters were met for this
e	vent.

David Wetzel CTO, Admiralty Environmental dwetzel@admiraltyenv.com



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

CHAIN OF CUSTODY/TRANSMITTAL RECORD PAGE 1 of 1

PROJECT NAME: Takshanuk Watershed Council						Haines BEACH					сн				
REPORT TO: ADDRESS:		Stacie Evans stacie@takshanuk.org	PHONE#: 9	PHONE#: 907-766-3542			Π	T	T				AE 3	7887	
		PO Box 1029 Haines, AK 99827	ns		Fecal Coliform	Ndi					0 1 00 1				
COMMENTS: Expédicted Entero				BOTTLES		Enterococci MPN						FIELD RESULT			
DATE	TIME	SITE DESCRIPTION /IDENTIFIER		MATRIX	ш	ecal	Enter					pН	Temp	D.O.	
5/20/25	0945	Pyramid	H <sub>2</sub> O	1	1	1								1	
5/20/25	10/0	Portage	H <sub>2</sub> O	1	1	1									
5/20/25	1055	Lutak	H <sub>2</sub> O	1	1	1									
5/20/25 0945		Pyramid-dup	H20	1	1	X.									
RELINQUISHED	BY:	RECEIVED BY:	RELINQUISHED BY:		RECE	IVED	BY:					-			
Signature Signature		Signature	Signature		Signature		Se	Section to Be Completed by Receiving Laboratory							
Printed Name Stacie Evans		Printed Name	Printed Name	Printed Name			Printed Name			Temp °C: <u>3.04</u> Thermo ID#: <u>LAB</u> 7B				-	
Date 5/20/25		Date 5/20/25	Date		Date	Date				Conditi Custod	on of y Seals	the			
Time 1125		Time 1550	Time	Time T			ime Initiale Shippe				AK Ser	alante			



# Admiralty Environmental Cooler Receipt Form

Lab:	Admiralty	Environn	nental, LLC				
Client:	Takshanuk	Watershed (	Council				AE 37887
Date Opened:	: 5/20/2025	Opened by:	H O'Neill				
A. External Coo	ler Conditio	ons					
• Local Sampling E	Event						
1. Project ID:	n/a						
2. COC Attached?	n/a	Properly Co	ompleted?	n/a	Signed by	AE employee?	n/a
				Small Temp.		n/a	(temp in Celsius)
• Air-Transported	Sampling Eve	ent		Large Temp.	Diank:	n/a	(temp in Celsius)
1. Project ID:	Haines BEA	СН					
2. COC Attached?	ves	Properly Co	ompleted?	yes	Signed by	AE employee?	yes
3. Airbill attached?		Airbill #:	n/a				
4. Custody Seals?	yes						
5. Seals intact?	yes						
				Temp. Blank	: 3.04	4	(temp in Celsius)
COMMENTS:							
B. Sample Cond	litions						
Number of Sample	s Received:		4	Packing type	2:	cooler	
Number of Bottles			4				
1. Samples in prop	er bags?	yes					
2. Bottles intact?		yes					
3. Sufficient sample	e volume?	yes				-	
4. Labels agree wit	h COC?	yes					
5. Samples delivere	ed within hold	ding time?	yes				
6. Sample preserva		?	n/a				
Problems encounte	ered:	no					
Was the project ma	anager called?		no				
COMMENTS:	1						
Signature:	h	-			Date and	time: 5/2.0/	25; 1550
					Sure und		