



**Admiralty**  
ENVIRONMENTAL

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Gretchen Augat  
Alaska Department of Environmental Conservation  
410 Willoughby Ave., Suite 303  
Juneau, AK 99801

September 6, 2024

**Skagway Traditional Council Sampling**

Date of Collection: August 27, 2024  
Sampling Location: Skagway, Alaska

**Summary**

Six samples from Alaska Department of Environmental Conservation were received at Admiralty Environmental, Juneau, AK on August 27, 2024.

The samples were analyzed for fecal coliforms 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,

Diana Cote  
Admiralty Environmental



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**Skagway Traditional Council**

August 27, 2024

Skagway, AK

**Analytical Report**

Admiralty Environmental EPA ID AK 00976

AE 36158

Sample Location	Date & Time Sampled	Fecal Coliform (FC/100mL)	Enterococci (MPN/100mL)
Small Boat Harbor	8/27/2024; 08:32	100	52
Yakutania West	8/27/2024; 09:21	<2.0	<10
Airport Beach	8/27/2024; 08:50	7.0	<10
Smuggler's Cove	8/27/2024; 09:49	<2.0	<10
Nahku Bay	8/27/2024; 07:55	<2.0	<10
Duplicate	8/27/2024; 09:49	<2.0	<10

Quality Control:

Analysis	MB	LCS	LCS Duplicate	RPD	Date/Time Commenced	Holding Time Met
FC	ND	---	---	---	8/27/2024; 15:43	Yes
Enterococci	---	---	---	---	8/27/2024; 15:15 & 16:00	Yes

Analysis Description:

Analysis	Method	MDL	PQL	Unit
FC	SM 9222D	1.0	2.0	FC/100ml
Enterococci	ASTM D6503-99	1.0	10	MPN/100mg/L

Case Narrative:

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

Key:

FC	Fecal Coliform
Enterococci	Enterococci
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

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# Admiralty Environmental Cooler Receipt Form

Lab: Admiralty Environmental, LLC  
Client: ADEC - Skagway Traditional

AE 36158

Date Opened: 8/27/2024 Opened by: G. Welsch

PWSID#:

0

## 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: Skagway Beach

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

3. Airbill attached? yes Airbill #: 6693326

4. Custody Seals? yes

5. Seals intact? yes

Temp. Blank: 3.02 (temp in Celsius)

COMMENTS:

## B. Sample Conditions

Number of Samples Received: 6 Packing type: cooler

Number of Bottles Received: 6

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: 

Date and time: 8/27/24; 15:02