

# POLLEN ENVIRONMENTAL, LLC

3039 Davis Road Fairbanks, AK 99709 | 907.479.8368 | www.pollenenv.com

## CHAIN OF CUSTODY/WORKORDER FORM

COC #: DEC Chena River

CLIENT INFORMATION		Contact Person: Jeff Fisher				Requested Analysis										Page 1 of 1
Name: Alaska DEC		WWTP APDES #: N/A PWS ID #: N/A Send Results to ADEC: <input type="checkbox"/> Yes <input type="checkbox"/> No Purchase Order/Charge Code:				Perservative Added										Requested TAT:
Billing Address: 610 University Ave																
City, State, Zip: Fairbanks, Ak 99709																<input type="checkbox"/> Normal Turnaround <input type="checkbox"/> RUSH by: DATE: _____
Phone: (907) 451-2347																
Fax:																
Email: jeff.fisher@alaska.gov																
Project Name: Chena River Monitoring																
Sampled By:																
Sample Identification	Sample Date	Sample Time	Matrix	Lab ID#	Sub Lab ID#	Number of Containers	Fecal	E. Coli								Sample Comments
Chena River Site 1	5/29/24	11:45AM	WATER	REF 95234			2	X	X							
Chena River Site 1 Duplicate	5/29/24	11:45AM	WATER	REF 95235		2	X	X								
Chena River Site 2	5/29/24	11:10 AM	WATER	REF 95236		2	X	X								
Chena River Site 3	5/29/24	10:30AM	WATER	REF 95237		2	X	X								
Special Instructions/QC Requirements & Comments:											Sample Temperatures Pollen Env Temperature on arrival: <u>45</u> °C Sub Lab Temperature on arrival: _____ °C					
Relinquished by: Jeff Fisher		Company: Alaska DEC		Date & Time: 5/29/24 @ 12:30 pm		Received by: Paul Palk		Company: Pollen Env		Date & Time: 5/29/24 12:30						
Relinquished by:		Company:		Date & Time:		Received by:		Company:		Date & Time:						
Relinquished by:		Company:		Date & Time:		Received by:		Company:		Date & Time:						

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### CERTIFICATE OF ANALYSIS

**Alaska DEC**  
**Attn: Jeff Fisher**  
610 University Aveune  
Fairbanks, AK 99709  
Phone: (907) 451-2347  
E-mail: jeff.fisher@alaska.gov

Report Date: 6/3/2024  
Receipt Date: 5/29/2024  
Sample Date: 5/29/2024  
Sample Time: 11:45 AM  
Sampled By: JF

Project / Location: **Chena River Monitoring**  
Client Sample ID: **Chena River Site 1**  
Pollen Env. Lab ID: **PEF95234**  
COC #: **DEC Chena River**  
Sample Matrix: **Water**

#### Definitions:

MRL = Method Reporting Limit  
MPN = Most Probable Number  
mg/L = milligrams per Liter  
M = Matrix Interference  
E = Estimated Result

**Comments:** Fecal run started 5/29/2024 @ 12:30 PM.  
**Comments:** E. coli run started 5/29/2024 @ 12:30 PM.

Parameter	Analysis Method	Result	Units	MRL	Analyst	Analysis Date	Notes
Fecal Coliform	Colilert-18	6.3	MPN/100mL	1.0	JEP/JKI	5/29/2024	
E. coli	SM9223B-QT	8.6	MPN/100mL	1.0	JEP/JKI	5/29/2024	



**Jerry Pollen**  
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Report Date: 6/3/2024  
 Receipt Date: 5/29/2024  
 Sample Date: 5/29/2024  
 Sample Time: 11:45 AM  
 Sampled By: JF

Project / Location: **Chena River Monitoring**  
 Client Sample ID: **Chena River Site 2**  
 Pollen Env. Lab ID: **PEF95235**  
 COC #: **DEC Chena River**  
 Sample Matrix: **Water**

**Definitions:**

MRL = Method Reporting Limit  
 MPN = Most Probable Number  
 mg/L = milligrams per Liter  
 M = Matrix Interference  
 E = Estimated Result

**Comments:** Fecal run started 5/29/2024 @ 12:30 PM.  
**Comments:** E. coli run started 5/29/2024 @ 12:30 PM.

Parameter	Analysis Method	Result	Units	MRL	Analyst	Analysis Date	Notes
Fecal Coliform	Colilert-18	2.0	MPN/100mL	1.0	JEP/JKI	5/29/2024	
E. coli	SM9223B-QT	4.1	MPN/100mL	1.0	JEP/JKI	5/29/2024	



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 E-mail: jeff.fisher@alaska.gov

Report Date: 6/3/2024  
 Receipt Date: 5/29/2024  
 Sample Date: 5/29/2024  
 Sample Time: 11:10 AM  
 Sampled By: JF

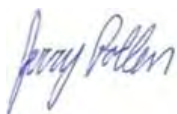
Project / Location: **Chena River Monitoring**  
 Client Sample ID: **Chena River Site 1 Dup.**  
 Pollen Env. Lab ID: **PEF95236**  
 COC #: **DEC Chena River**  
 Sample Matrix: **Water**

**Definitions:**

MRL = Method Reporting Limit  
 MPN = Most Probable Number  
 mg/L = milligrams per Liter  
 M = Matrix Interference  
 E = Estimated Result

**Comments:** Fecal run started 5/29/2024 @ 12:30 PM.  
**Comments:** E. coli run started 5/29/2024 @ 12:30 PM.

Parameter	Analysis Method	Result	Units	MRL	Analyst	Analysis Date	Notes
Fecal Coliform	Colilert-18	4.1	MPN/100mL	1.0	JEP/JKI	5/29/2024	
E. coli	SM9223B-QT	6.3	MPN/100mL	1.0	JEP/JKI	5/29/2024	



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Report Date: 6/3/2024  
Receipt Date: 5/29/2024  
Sample Date: 5/29/2024  
Sample Time: 10:30 AM  
Sampled By: JF

Project / Location: **Chena River Monitoring**  
Client Sample ID: **Chena River Site 3**  
Pollen Env. Lab ID: **PEF95237**  
COC #: **DEC Chena River**  
Sample Matrix: **Water**

#### Definitions:

MRL = Method Reporting Limit  
MPN = Most Probable Number  
mg/L = milligrams per Liter  
M = Matrix Interference  
E = Estimated Result

**Comments:** Fecal run started 5/29/2024 @ 12:30 PM.  
**Comments:** E. coli run started 5/29/2024 @ 12:30 PM.

Parameter	Analysis Method	Result	Units	MRL	Analyst	Analysis Date	Notes
Fecal Coliform	Colilert-18	6.3	MPN/100mL	1.0	JEP/JKI	5/29/2024	
E. coli	SM9223B-QT	2.0	MPN/100mL	1.0	JEP/JKI	5/29/2024	



**Jerry Pollen**  
**Pollen Environmental, LLC**



### SAMPLE RECEIPT CHECKLIST

Date & Time Received 5/29/24 @ Initials CP

Laboratory Identification PEF 95234 - 95237

- | N/A                                 | YES                                 | NO                       |   |
|-------------------------------------|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | Custody Seals intact? (N/A if hand delivered)   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Chain of Custody (COC) present and properly filled out?   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Samples received in hold-time?  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Proper container and preservatives used?  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Bottles received intact and properly labeled?   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Do sample labels match the COC?   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Sufficient volume of sample for all analysis?   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Temperature Blank received in cooler?   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Did samples arrive in container with ice/ice packs?   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | If samples are above 6 Degrees Celsius, were samples taken within two hours of delivery to lab? If so, mark ITTC (Insufficient Time To Cool) on COC form. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | Are air bubbles present in VOA vials?   |

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\*Temperature upon receipt at the laboratory 4.5 °C

- internal sample kit thermometer  infra-red thermometer