**SPECTRA** Laboratories

2221 Ross Way • Tacoma, WA 98421 • (253) 272-4850 • Fax (253) 572-9838 • www.spectra-lab.com

Spectra Labs - Tacoma received samples from Aspect Consulting on Tuesday, October 11, 2022 at 2:02 pm. Unless otherwise noted, all samples were received in good condition and were tested in accordance with the laboratory's quality control procedures. A summary of the samples received are outlined below.

Sample No.	Description	Location	Sampled
304150-01		D4-07020	10/11/2022 13:16
304150-02		UP Cascade Christian	10/11/2022 12:35
304150-03		D1-13332	10/11/2022 11:57
304150-04		D1-13332 PVac 1	10/11/2022 11:38
304150-05		D1-13332 PVac 2	10/11/2022 11:45

This report package contains laboratory sample results and any attachments listed below. If you have any questions please call (253) 272-4850 or email us at office@spectra-lab.com.

#### Attachments

01) Analytical Report: Spectra Laboratories – Port Orchard

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These results relate only to the items tested and the sample(s) as received by the laboratory. This report shall not be reproduced except in full, without prior express written approval by Spectra Laboratories.

Jara Grost

Approved By

Tara Crosby a Tacoma Client Services and Project M **SPECTRA** Laboratories

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## **Analytical Report**

Aspect Consulting 710 2nd Ave., Suite 550 Seattle, WA 98104 Project Puyallup IDDE PO Number 220200 Date Received 10/11/2022

Client ID: D4-07020		Lab No:	304150-01		San	nple Date: 10/1	1/22 13:16
Analyte	Method	Result	Units	PQL	Qualifiers	Analysis Date	Analyst
E. coli MPN-Colilert	SM 9223 B-Colilert	64.5	MPN/100ml	1		10/11/2022	225
Fecal Coliform (MF)	SM 9222 D	60.0	CFU/100ml	10		10/11/2022	225
Client ID: UP Cascade Christia	an	Lab No:	304150-02		San	nple Date: 10/1	1/22 12:35
Analyte	Method	Result	Units	PQL	Qualifiers	Analysis Date	Analyst
E. coli MPN-Colilert	SM 9223 B-Colilert	51.2	MPN/100ml	1		10/11/2022	225
Fecal Coliform (MF)	SM 9222 D	40.0	CFU/100ml	10		10/11/2022	225
Client ID: D1-13332		Lab No:	304150-03		San	nple Date: 10/1	1/22 11:57
Analyte	Method	Result	Units	PQL	Qualifiers	Analysis Date	Analyst
E. coli MPN-Colilert	SM 9223 B-Colilert	>2419.6	MPN/100ml	1		10/11/2022	225
Fecal Coliform (MF)	SM 9222 D	7500.0	CFU/100ml	1000		10/11/2022	225
Client ID: D1-13332 PVac 1		Lab No:	304150-04		San	nple Date: 10/1	1/22 11:38
Analyte	Method	Result	Units	PQL	Qualifiers	Analysis Date	Analyst
E. coli MPN-Colilert	SM 9223 B-Colilert	>2419.6	MPN/100ml	1		10/11/2022	225
Fecal Coliform (MF)	SM 9222 D	>20000	CFU/100ml	100		10/11/2022	225
Client ID: D1-13332 PVac 2		Lab No:	304150-05		San	nple Date: 10/1	1/22 11:45
Analyte	Method	Result	Units	PQL	Qualifiers	Analysis Date	Analyst
E. coli MPN-Colilert	SM 9223 B-Colilert	1553.1	MPN/100ml	1		10/11/2022	225
Fecal Coliform (MF)	SM 9222 D	480.0	CFU/100ml	10		10/11/2022	225



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## **Analytical Report**

Aspect Consulting 710 2nd Ave., Suite 550 Seattle, WA 98104 Project Puyallup IDDE PO Number 220200 Date Received 10/11/2022

225 = Analyzed by Spectra Laboratories-Kitsap (Port Orchard). See complete report provided.

#### Lab Qualifiers Comments:

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These results relate only to the items tested and the sample(s) as received by the laboratory. This report shall not be reproduced except in full, without prior express written approval by Spectra Laboratories.

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Spectra Labs - Kitsap, LLC (Port Orchard)

SPECTRA Laboratories - Kitsap

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1786 SE Mile Hill Dr. Port Orchard, WA 98366 Phone: (360) 443-7845 JessicaD@spectra-lab.com www.spectra-lab.com

Spectra Labs - Kitsap, LLC (Port Orchard) received samples for Spectra Laboratories on Tuesday, October 11, 2022 at 4:34 pm. Unless otherwise noted, all samples were received in good condition and were tested in accordance with the laboratory's quality control procedures. A summary of the samples received are outlined below.

Sample No.	Description	Location	Sampled
134985-01		D4-07020	10/11/2022 13:16
134985-02		UP Cascade Christian	10/11/2022 12:35
134985-03		D1-13332	10/11/2022 11:57
134985-04		D1-13332 PVac 1	10/11/2022 11:38
134985-05		D1-13332 PVac 2	10/11/2022 11:45

This report package contains laboratory sample results and any attachments listed below. If you have any questions please call (360) 443-7845 or email us at JessicaD@spectra-lab.com.

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SPECTRA Laboratories - Kitsap

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# **Analytical Report**

Spectra Laboratories	Project	304150
2221 Ross Way	Sampler	Hite
Tacoma, WA 98421	Date Received	10/11/2022

Client ID: D4-07020		Lab No:	134985-	01	Sar	nple Date: 10/11/22	2
Analyte	Method	Result Qu	Qualifiers	Units	PQL	Analysis Date	Analyst
E. coli	SM 9223 B	64.5		MPN/100ml	1.0	10/11/2022	SC
Fecal Coliform (MF)	SM 9222D	60.0		CFU/100ml	10.0	10/11/2022	SC

Client ID: UP Cascade Ch	ristian	Lab N	lo: 134985	-02	Sa	mple Date: 10/11/2	2
Analyte	Method	Result	Qualifiers	Units	PQL	Analysis Date	Analyst
E. coli	SM 9223 B	51.2		MPN/100ml	1.0	10/11/2022	SC
Fecal Coliform (MF)	SM 9222D	40.0		CFU/100ml	10.0	10/11/2022	SC

Client ID: D1-13332		Lab N	lo: 134985	-03	Sa	mple Date: 10/11/2	2
Analyte	Method	Result	Qualifiers	Units	PQL	Analysis Date	Analyst
E. coli	SM 9223 B	>2419.6		MPN/100ml	1.0	10/11/2022	SC
Fecal Coliform (MF)	SM 9222D	7500.0		CFU/100ml	100.0	10/11/2022	SC

Client ID: D1-13332 PV	ac 1	Lab N	lo: 134985	-04	Sa	ample Date: 10/11/	22
Analyte	Method	Result	Qualifiers	Units	PQL	Analysis Date	Analyst
E. coli	SM 9223 B	>2419.6		MPN/100ml	1.0	10/11/2022	SC
Fecal Coliform (MF)	SM 9222D	>20000		CFU/100ml	100.0	10/11/2022	SC

Client ID: D1-13332 PVa	c 2	Lab N	lo: 134985	-05	Sa	mple Date: 10/11/2	2
Analyte	Method	Result	Qualifiers	Units	PQL	Analysis Date	Analyst
E. coli	SM 9223 B	1553.1		MPN/100ml	1.0	10/11/2022	SC
Fecal Coliform (MF)	SM 9222D	480.0		CFU/100ml	10.0	10/11/2022	SC

**SPECTRA** Laboratories - Kitsap

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## **Final Page of Report**

Lab Qualifiers Comments:

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Approved By

Jessica Donaldson Client Services and Project Manager

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- Inlet
- Private Outfall

Multi Stream/River Centerline (Pierce County GIS)

- ---- Channel

### City of Puyallup Zoning

ARO-Agriculture, Recreation, and Open Space

CG-General Commercial

### Regulated Floodplain 2017 (City of Puyallup GIS)

- 0.2 PCT
- 1% Chance Annual Flood
- X (SHADED)

Tested Stormwater Catch Basin -

Confirmed Fecal, E Coli contamination (per 10/11 lab test results)

Data source credits: None || Basemap Service Layer Credits: NA

Aspect	OCT-2022	BRH / WEG	FIGURE NO.
Tapeci	PROJECT NO.	REVISED BY:	2-8
CONSULTING	220200	BRH / WEG	<u> </u>

Puyallup, Washington