

The State of  
Department



Washington  
of Ecology

**BSK Associates - Vancouver**  
**Vancouver, WA**

has complied with provisions set forth in Chapter 173-50 WAC and is hereby recognized by the Department of Ecology as an ACCREDITED LABORATORY for the analytical parameters listed on the accompanying Scope of Accreditation.

This certificate is effective September 13, 2023 and shall expire September 12, 2024.

Witnessed under my hand on September 07, 2023.

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Rebecca Wood  
Lab Accreditation Unit Supervisor

Laboratory ID  
**C824**

# WASHINGTON STATE DEPARTMENT OF ECOLOGY

## ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

### SCOPE OF ACCREDITATION

#### BSK Associates - Vancouver

#### Vancouver, WA

is accredited for the analytes listed below using the methods indicated. Full accreditation is granted unless stated otherwise in a note. EPA is the U.S. Environmental Protection Agency. SM is "Standard Methods for the Examination of Water and Wastewater." SM refers to EPA approved method versions. ASTM is the American Society for Testing and Materials. USGS is the U.S. Geological Survey. AOAC is the Association of Official Analytical Chemists. Other references are described in notes.

Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
Chloride	EPA 300.0_2.1_1993	1
Fluoride	EPA 300.0_2.1_1993	1
Nitrate	EPA 300.0_2.1_1993	1
Nitrate + Nitrite	EPA 300.0_2.1_1993	1
Nitrite	EPA 300.0_2.1_1993	1
Orthophosphate	EPA 300.0_2.1_1993	1
Sulfate	EPA 300.0_2.1_1993	1
Orthophosphate	EPA 365.3_1978	1
Color	SM 2120 B-2011	1
Turbidity	SM 2130 B-2011	1
Alkalinity	SM 2320 B-2011	1
Specific Conductance	SM 2510 B-2011	1
Solids, Total Dissolved	SM 2540 C-2011	1
Chlorine (Residual), Free	SM 4500-Cl G-2011	1
Chlorine (Residual), Total	SM 4500-Cl G-2011	1
pH	SM 4500-H+ B-2011	1
Fecal coliform-count	SM 9221 B+E1+C (LTB/BGB/EC-MPN)	1
Total coliforms-count	SM 9221 B+E1+C (LTB/BGB/EC-MPN)	1
Total coli/E.coli - detect	SM 9223 B Colilert 18® (PA)	1
E.coli-count	SM 9223 B Colilert 18® QTray®	1
Total coliforms-count	SM 9223 B Colilert 18® QTray®	1
Total coli/E.coli - detect	SM 9223 B Colilert® 24 (PA)	1
E.coli-count	SM 9223 B Colilert® 24 QTray®	1
Total coliforms-count	SM 9223 B Colilert® 24 QTray®	1
<b>Non-Potable Water</b>		
Chloride	EPA 300.0_2.1_1993	1

BSK Associates - Vancouver

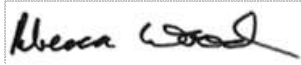
Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
Fluoride	EPA 300.0_2.1_1993	1
Nitrate	EPA 300.0_2.1_1993	1
Nitrate + Nitrite	EPA 300.0_2.1_1993	1
Nitrite	EPA 300.0_2.1_1993	1
Orthophosphate	EPA 300.0_2.1_1993	1
Sulfate	EPA 300.0_2.1_1993	1
Orthophosphate	EPA 365.3_1978	1
Phosphorus, Total	EPA 365.3_1978	1
Color	SM 2120 B-2011	1
Turbidity	SM 2130 B-2011	1
Alkalinity	SM 2320 B-2011	1
Specific Conductance	SM 2510 B-2011	1
Solids, Total	SM 2540 B-2011	1
Solids, Total Dissolved	SM 2540 C-2011	1
Solids, Total Suspended	SM 2540 D-2011	1
Solids, Settleable	SM 2540 F-2011	1
Chlorine (Residual), Free	SM 4500-Cl G-2011	1
Chlorine (Residual), Total	SM 4500-Cl G-2011	1
pH	SM 4500-H+ B-2011	1
Biochemical Oxygen Demand (BOD)	SM 5210 B-2011	1
Carbonaceous BOD (CBOD)	SM 5210 B-2011	1
Heterotrophic Bacteria	SM 9215 B (PCA)	1
Fecal coliform-count	SM 9221 B+E1+C (LTB/BGB/EC-MPN)	1
Total coliforms-count	SM 9221 B+E1+C (LTB/BGB/EC-MPN)	1
Fecal coliform-count	SM 9222 D (mFC)-06	1
E.coli-count	SM 9223 B Colilert 18® QTray®	1
Total coliforms-count	SM 9223 B Colilert 18® QTray®	1
E.coli-count	SM 9223 B Colilert® 24 QTray®	1
Total coliforms-count	SM 9223 B Colilert® 24 QTray®	1
<b>Solid and Chemical Materials</b>		
Diesel range organics (DRO)	WDOE NWTPH-Dx_(1997)	1

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Matrix/Analyte	Method	Notes
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**Accredited Parameter Note Detail**

(1) Accreditation based in part on recognition of ORELAP accreditation.



04/12/2024

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Authentication Signature  
Rebecca Wood, Lab Accreditation Unit Supervisor

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Date