

# Oregon Environmental Laboratory Accreditation Program



**NELAP** Recognized

#### **BSK-San Bernardino**

4119

350 E. Commercial Road, Suite 110

San Bernardino, CA 92408

IS GRANTED APPROVAL BY ORELAP UNDER THE 2016 TNI STANDARDS, TO PERFORM ANALYSES ON ENVIRONMENTAL SAMPLES IN MATRICES AS LISTED BELOW:

Air	Drinking Water	Non-Potable Water	Solid <mark>s</mark> and Chemical Waste	Tissue
	Chemistry	Chemistry	The state of the s	
	Microbiology	Microbiology		

AND AS RECORDED IN THE LIST OF APPROVED ANALYTES, METHODS, ANALYTICAL TECHNIQUES, AND FIELDS OF TESTING ISSUED CONCURRENTLY WITH THIS CERTIFICATE AND REVISED AS NECESSARY.

ACCREDITED STATUS DEPENDS ON SUCCESSFUL ONGOING PARTICIPATION IN THE PROGRAM AND CONTINUED COMPLIANCE WITH THE STANDARDS.

CUSTOMERS ARE URGED TO VERIFY THE LABORATORY'S CURRENT ACCREDITATION STATUS IN OREGON.

Travis Bartholomew Oregon State Public Health Laboratory

Oregon State Public Health Laboratory
ORELAP Program Manager
7202 NE Evergreen Parkway, Suite 100
Hillsboro, OR 97124

EFFECTIVE DATE: 9/9/2021 EXPIRATION DATE: 9/8/2022 Certificate No: 4119 - 006







# Environmental Laboratory Accreditation Program ORELAP Fields of Accreditation



**BSK-San Bernardino** 

350 E. Commercial Road, Suite 110 San Bernardino, CA 92408 ORELAP ID: 4119 EPA CODE: CA01641 Certificate: 4119 - 006

Issue Date: 9/9/2021 Expiration Date: 9/8/2022

As of 9/9/2021 this list supersedes all previous lists for this certificate number.

c Reference	Analyte Code	Analyte	Method Code	Description
nking Water	SP.	OR	<b>₹</b> ∃(	-00
EPA 300.0 2.1		71.	10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
	1575	Chloride		
	1730	Fluoride		
	1810	Nitrate as N		
	1820	Nitrate plus Nitrite as N		OE
	1840	Nitrite as N		
	1870	Orthophosphate as P		
	2000	Sulfate		
SM 2120 B 22nd Ed			20039014	Color - Visual Comparison Method
	1605	Color		
SM 2130 B 22nd Ed			20042619	Turbidity - Nephelometric Method
	2055	Turbidity		
SM 2150 B 22nd Ed			20043612	Odor - Threshold Odor Test
	1855	Odor		
SM 2510 B 22nd Ed			20048413	Conductivity by Probe
	1610	Conductivity		100
SM 4500-Cl G-2011 22nd ED	M	CAI	20081623	Chlorine (Residual) by DPD Colorimetric Method
	1945	Residual free chlorine	AT	
	1940	Total residual chlorine		
SM 4500-H+ B 22nd Ed			20105015	pH Value - Electrometric Method
	1900	рН		
SM 9215 B (PCA) 22nd			20180147	Heterotrophic Plate Count - Pour Plate Method
	2555	Heterotrophic plate count		
SM 9221 B (LTB) + C MPN 22nd			20187228	Multiple Tube Fermentation Quantitative (LTB): Total Coliform



### **OREGON**

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ıtrix	Reference	Analyte Code	Analyte	Method Code	Description
		2500	Total coliforms		
	SM 9221 B (LTB) + E (EC) + C MPN 22nd		OF	20189020	Multiple Tube Fermentation Quantitative (LTB/EC MUG): Total Coliform and Fecal coliform
		2530	Fecal coliforms	, m ,	GA.
	SM 9221 B plus F 22nd ED			20225814	Multiple Tube Fermentation Technique - Standard Total Coliform Fermentation Technique + Escherichia coli Procedure
		2525	Escherichia coli		
	SM 9223 B (Colilert-18 Quanti-Tray)-2004 22nd ED			2021 <mark>3</mark> 610	Enzyme Substrate Coliform Test (Colilert-18 Quanti-Tray)
		2525	Escherichia coli		
		2500	Total coliforms		
	SM 9223 B (Colilert-18) 22nd Ed			20214419	Enzyme Substrate Coliform Test (Colilert-18)
		2525	Escherichia coli		
		2500	Total coliforms		
on-	-Pota <mark>ble</mark> Water				
	EPA 300.0 2.1			10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
		1575	Chloride		
		1730	Fluoride		
		1810	Nitrate as N		

Trotable Water				
EPA 300.0 2.1			10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
	1575	Chloride		
	1730	Fluoride		
	1810	Nitrate as N		
	1820	Nitrate plus Nitrite as N		-18
	1840	Nitrite as N	TAT	
	1870	Orthophosphate as P	AI	
	2000	Sulfate		
SM 2120 B 22nd Ed			20039014	Color - Visual Comparison Method
	1605	Color		
SM 2130 B 22nd Ed			20042619	Turbidity - Nephelometric Method
	2055	Turbidity		
SM 2150 B 22nd Ed			20043612	Odor - Threshold Odor Test
	1855	Odor		
SM 2510 B 22nd Ed			20048413	Conductivity by Probe





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X	Reference	Analyte Code	Analyte	Method Code	Description
		1610	Conductivity		THE PARTY OF THE P
	SM 4500-H+ B 22nd Ed		- 0	20105015	pH Value - Electrometric Method
		1900	pН		-06.0
	SM 5210 B 22nd ED	4	7,	20135017	Biochemical Oxygen Demand (BOD) 5-Day
	[3][3]	1530	Biochemical oxygen demand		
		1555	Carbonaceous BOD, CBOD		
	SM 9215 B (PCA) 22nd			20180147	Heterotrophic Plate Count - Pour Plate Method
		2555	Heterotrophic plate count		
	SM 92 <mark>21 B (</mark> LTB) + C MPN 22nd			20187228	Multiple Tube Fermentation Quantitative (LTB): Total Coliform
		2500	Total coliforms		
	SM 92 <mark>21 B (</mark> LTB) + E (EC) + C MPN <mark>22nd</mark>			20189020	Multiple Tube Fermentation Quantitative (LTB/EC MUG): Total Coliform and Fecal coliform
		2530	Fecal coliforms		
	SM 9221 B plus F 22nd ED			20225814	Multiple Tube Fermentation Technique - Standard Total Coliforn Fermentation Technique + Escherichia coli Procedure
		2525	Escherichia coli		
	SM 9223 B (Colilert-18 Quanti-Tray)-2004 22nd ED	À		20213610	Enzyme Substrate Coliform Test (Colilert-18 Quanti-Tray)
		2525	Escherichia coli		
		2500	Total coliforms	TAT	