



State of Florida
Department of Health, Bureau of Public Health Laboratories
This is to certify that



E87575

EUROFINS FRONTIER GLOBAL SCIENCES
11720 NORTH CREEK PKWY N SUITE 400
BOTHELL, WA 98011

has complied with Florida Administrative Code 64E-1,
for the examination of environmental samples in the following categories

NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS, SOLID AND CHEMICAL MATERIALS - METALS, BIOLOGICAL
TISSUE - METALS

Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Public Health Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

Date Issued: July 01, 2019 Expiration Date: June 30, 2020



Patty A. Lewandowski, MBA, MT(ASCP)
Chief Bureau of Public Health Laboratories
DH Form 1697, 7/04

NON-TRANSFERABLE E87575-23-07/01/2019
Supersedes all previously issued certificates



Laboratory Scope of Accreditation

Attachment to Certificate #: E87575-23, expiration date June 30, 2020. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87575

EPA Lab Code: WA01273

(206) 622-6960

E87575

Eurofins Frontier Global Sciences

11720 North Creek Pkwy N

Suite 400

Bothell, WA 98011

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Aluminum	EPA 200.8	Metals	NELAP	7/1/2012
Aluminum	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Antimony	EPA 1638	Metals	NELAP	7/1/2012
Antimony	EPA 200.8	Metals	NELAP	7/1/2012
Antimony	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Arsenic	EPA 1632	Metals	NELAP	7/1/2012
Arsenic	EPA 1640	Metals	NELAP	7/1/2012
Arsenic	EPA 200.8	Metals	NELAP	7/1/2012
Arsenic	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Barium	EPA 200.8	Metals	NELAP	7/1/2012
Barium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Beryllium	EPA 200.8	Metals	NELAP	7/1/2012
Beryllium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Boron	EPA 200.8	Metals	NELAP	7/1/2012
Boron	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Cadmium	EPA 1638	Metals	NELAP	7/1/2012
Cadmium	EPA 1640	Metals	NELAP	7/1/2012
Cadmium	EPA 200.8	Metals	NELAP	7/1/2012
Cadmium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Calcium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Chromium	EPA 200.8	Metals	NELAP	7/1/2012
Chromium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Chromium VI	SM 3500-Cr B (20th/21st/22nd Ed.)/UV-VIS	General Chemistry	NELAP	5/2/2018
Cobalt	EPA 200.8	Metals	NELAP	7/1/2012
Cobalt	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Copper	EPA 1638	Metals	NELAP	7/1/2012
Copper	EPA 1640	Metals	NELAP	7/1/2012
Copper	EPA 200.8	Metals	NELAP	7/1/2012
Copper	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Iron	EPA 200.8	Metals	NELAP	7/1/2012
Iron	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Lead	EPA 1638	Metals	NELAP	7/1/2012
Lead	EPA 1640	Metals	NELAP	7/1/2012
Lead	EPA 200.8	Metals	NELAP	7/1/2012

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2019

Expiration Date: 6/30/2020



Laboratory Scope of Accreditation

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Bothell, WA 98011

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Lead	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Magnesium	EPA 200.8	Metals	NELAP	7/1/2012
Magnesium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Manganese	EPA 200.8	Metals	NELAP	7/1/2012
Manganese	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Mercury	EPA 1631	Metals	NELAP	7/1/2012
Mercury	FGS-069/CVAFS	Metals	NELAP	7/1/2012
Methyl mercury	FGS-070/CV-GC-AFS	Metals	NELAP	7/1/2012
Molybdenum	EPA 200.8	Metals	NELAP	7/1/2012
Molybdenum	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Nickel	EPA 1638	Metals	NELAP	7/1/2012
Nickel	EPA 1640	Metals	NELAP	7/1/2012
Nickel	EPA 200.8	Metals	NELAP	7/1/2012
Nickel	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Potassium	EPA 200.8	Metals	NELAP	7/1/2012
Potassium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Selenium	EPA 1638	Metals	NELAP	7/1/2012
Selenium	EPA 200.8	Metals	NELAP	7/1/2012
Selenium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Silver	EPA 1638	Metals	NELAP	7/1/2012
Silver	EPA 1640	Metals	NELAP	7/1/2012
Silver	EPA 200.8	Metals	NELAP	7/1/2012
Silver	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Sodium	EPA 200.8	Metals	NELAP	7/1/2012
Sodium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Strontium	EPA 200.8	Metals	NELAP	7/1/2012
Strontium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Thallium	EPA 1638	Metals	NELAP	7/1/2012
Thallium	EPA 200.8	Metals	NELAP	7/1/2012
Thallium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Tin	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Titanium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Vanadium	EPA 200.8	Metals	NELAP	7/1/2012
Vanadium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Zinc	EPA 1638	Metals	NELAP	7/1/2012

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Bothell, WA 98011

Matrix: Non-Potable Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Zinc	EPA 1640	Metals	NELAP	7/1/2012
Zinc	EPA 200.8	Metals	NELAP	7/1/2012
Zinc	FGS-054/ICP-MS	Metals	NELAP	7/1/2012



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Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Aluminum	FGS-054/ICP-MS	Metals	NELAP	5/2/2018
Antimony	EPA 1638	Metals	NELAP	7/1/2012
Arsenic	FGS-054/ICP-MS	Metals	NELAP	5/2/2018
Barium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Beryllium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Boron	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Cadmium	EPA 1638	Metals	NELAP	7/1/2012
Cadmium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Calcium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Chromium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Cobalt	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Copper	EPA 1638	Metals	NELAP	7/1/2012
Copper	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Iron	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Lead	EPA 1638	Metals	NELAP	7/1/2012
Lead	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Magnesium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Manganese	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Mercury	EPA 1631	Metals	NELAP	7/1/2012
Mercury	FGS-069/CVAFS	Metals	NELAP	7/1/2012
Methyl mercury	FGS-070/CV-GC-AFS	Metals	NELAP	7/1/2012
Molybdenum	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Nickel	EPA 1638	Metals	NELAP	7/1/2012
Nickel	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Potassium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Selenium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Silver	EPA 1638	Metals	NELAP	7/1/2012
Silver	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Sodium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Strontium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Thallium	EPA 1638	Metals	NELAP	7/1/2012
Thallium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Tin	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Titanium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Vanadium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012

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Matrix: Solid and Chemical Materials

Analyte	Method/Tech	Category	Certification Type	Effective Date
Zinc	EPA 1638	Metals	NELAP	7/1/2012
Zinc	FGS-054/ICP-MS	Metals	NELAP	7/1/2012



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Matrix: Biological Tissue

Analyte	Method/Tech	Category	Certification Type	Effective Date
Antimony	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Arsenic	EPA 1632	Metals	NELAP	7/1/2012
Arsenic	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Barium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Beryllium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Boron	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Cadmium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Calcium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Chromium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Cobalt	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Copper	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Iron	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Lead	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Magnesium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Manganese	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Mercury	EPA 1631	Metals	NELAP	7/1/2012
Mercury	FGS-069/CVAFS	Metals	NELAP	7/1/2012
Methyl mercury	FGS-070/CV-GC-AFS	Metals	NELAP	7/1/2012
Molybdenum	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Nickel	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Potassium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Selenium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Silver	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Sodium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Strontium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Thallium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Tin	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Titanium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Vanadium	FGS-054/ICP-MS	Metals	NELAP	7/1/2012
Zinc	FGS-054/ICP-MS	Metals	NELAP	7/1/2012

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