



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



E871119

ALS ENVIRONMENTAL - VALPARAISO  
2400 CUMBERLAND DRIVE  
VALPARAISO, IN 46383

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

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, 2020      Expiration Date: June 30, 2021



A handwritten signature in blue ink, appearing to read "P. Lewandowski".

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

NON-TRANSFERABLE E871119-08-07/01/2020  
Supersedes all previously issued certificates



**Laboratory Scope of Accreditation**

**Attachment to Certificate #: E871119-08, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.**

State Laboratory ID: **E871119**

EPA Lab Code: **IN01817**

**(616) 399-6070**

**E871119**

**ALS Environmental - Valparaiso**

**2400 Cumberland Drive**

**Valparaiso, IN 46383**

Matrix: **Non-Potable Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Aluminum	EPA 200.8	Metals	NELAP	12/14/2017
Aluminum	EPA 6020	Metals	NELAP	12/14/2017
Ammonia as N	EPA 350.1	General Chemistry	NELAP	1/1/2016
Ammonia as N	SM 4500-NH3 G (19th,20th,21st Ed.)/UV-VIS	General Chemistry	NELAP	1/1/2016
Antimony	EPA 200.8	Metals	NELAP	12/14/2017
Antimony	EPA 6020	Metals	NELAP	12/14/2017
Arsenic	EPA 200.8	Metals	NELAP	1/1/2016
Arsenic	EPA 6020	Metals	NELAP	1/1/2016
Barium	EPA 200.8	Metals	NELAP	1/1/2016
Barium	EPA 6020	Metals	NELAP	1/1/2016
Beryllium	EPA 200.8	Metals	NELAP	1/1/2016
Beryllium	EPA 6020	Metals	NELAP	1/1/2016
Biochemical oxygen demand	SM 5210 B	General Chemistry	NELAP	1/1/2016
Cadmium	EPA 200.8	Metals	NELAP	1/1/2016
Cadmium	EPA 6020	Metals	NELAP	1/1/2016
Calcium	EPA 200.8	Metals	NELAP	1/1/2016
Calcium	EPA 6020	Metals	NELAP	1/1/2016
Carbonaceous BOD (CBOD)	SM 5210 B	General Chemistry	NELAP	1/1/2016
Chemical oxygen demand	EPA 410.4	General Chemistry	NELAP	12/14/2017
Chromium	EPA 200.8	Metals	NELAP	1/1/2016
Chromium	EPA 6020	Metals	NELAP	1/1/2016
Chromium VI	EPA 218.6	General Chemistry	NELAP	11/22/2019
Chromium VI	EPA 7196	General Chemistry	NELAP	1/1/2016
Chromium VI	EPA 7199	General Chemistry	NELAP	11/22/2019
Chromium VI	SM 3500-Cr B (20th/21st/22nd Ed.)/UV-VIS	General Chemistry	NELAP	1/1/2016
Cobalt	EPA 200.8	Metals	NELAP	12/14/2017
Cobalt	EPA 6020	Metals	NELAP	12/14/2017
Copper	EPA 200.8	Metals	NELAP	1/1/2016
Copper	EPA 6020	Metals	NELAP	1/1/2016
Cyanide	SM 4500-CN E	General Chemistry	NELAP	1/1/2016
Iron	EPA 200.8	Metals	NELAP	1/1/2016
Iron	EPA 6020	Metals	NELAP	1/1/2016
Lead	EPA 200.8	Metals	NELAP	1/1/2016
Lead	EPA 6020	Metals	NELAP	1/1/2016

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

**Issue Date: 7/1/2020**

**Expiration Date: 6/30/2021**



**Laboratory Scope of Accreditation**

**Attachment to Certificate #: E871119-08, expiration date June 30, 2021. This listing of accredited analytes should be used only when associated with a valid certificate.**

State Laboratory ID: **E871119**

EPA Lab Code: **IN01817**

**(616) 399-6070**

**E871119**  
**ALS Environmental - Valparaiso**  
**2400 Cumberland Drive**  
**Valparaiso, IN 46383**

Matrix: **Non-Potable Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Magnesium	EPA 200.8	Metals	NELAP	1/1/2016
Magnesium	EPA 6020	Metals	NELAP	1/1/2016
Manganese	EPA 200.8	Metals	NELAP	12/14/2017
Manganese	EPA 6020	Metals	NELAP	12/14/2017
Molybdenum	EPA 200.8	Metals	NELAP	12/14/2017
Molybdenum	EPA 6020	Metals	NELAP	12/14/2017
Nickel	EPA 200.8	Metals	NELAP	1/1/2016
Nickel	EPA 6020	Metals	NELAP	1/1/2016
Nitrate as N	EPA 353.2	General Chemistry	NELAP	12/14/2017
Nitrate-nitrite	EPA 353.2	General Chemistry	NELAP	12/14/2017
Nitrite as N	EPA 353.2	General Chemistry	NELAP	12/14/2017
Oil & Grease	EPA 1664	General Chemistry	NELAP	1/1/2016
Phosphorus, total	EPA 365.1	General Chemistry	NELAP	12/14/2017
Potassium	EPA 200.8	Metals	NELAP	1/1/2016
Potassium	EPA 6020	Metals	NELAP	1/1/2016
Residue-nonfilterable (TSS)	SM 2540 D	General Chemistry	NELAP	1/1/2016
Selenium	EPA 200.8	Metals	NELAP	1/1/2016
Selenium	EPA 6020	Metals	NELAP	1/1/2016
Silver	EPA 200.8	Metals	NELAP	1/1/2016
Silver	EPA 6020	Metals	NELAP	1/1/2016
Sodium	EPA 200.8	Metals	NELAP	1/1/2016
Sodium	EPA 6020	Metals	NELAP	1/1/2016
Thallium	EPA 200.8	Metals	NELAP	12/14/2017
Thallium	EPA 6020	Metals	NELAP	12/14/2017
Total phenolics	EPA 420.4	General Chemistry	NELAP	1/1/2016
Vanadium	EPA 200.8	Metals	NELAP	12/14/2017
Vanadium	EPA 6020	Metals	NELAP	12/14/2017
Weak acid dissociable cyanide	SM 4500 CN-I	General Chemistry	NELAP	1/1/2016
Zinc	EPA 200.8	Metals	NELAP	1/1/2016
Zinc	EPA 6020	Metals	NELAP	1/1/2016