



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

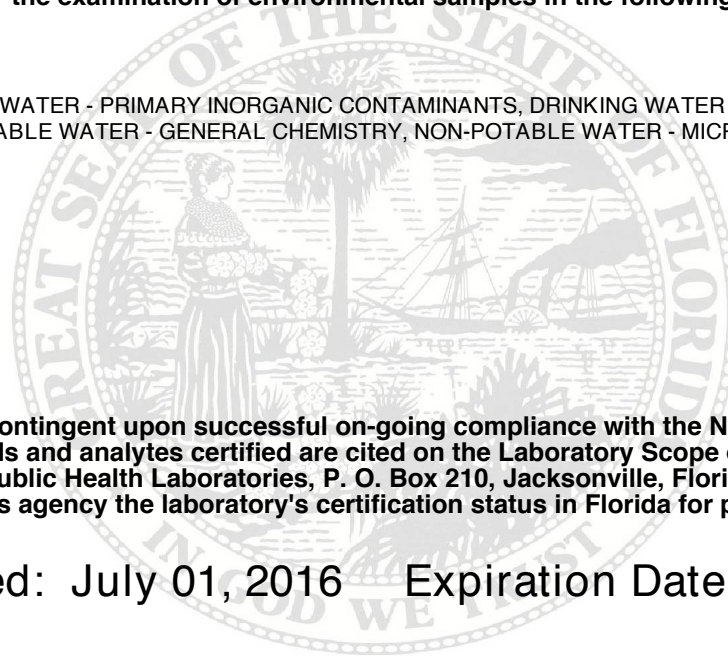


**E53076**

**ADVANCED ENVIRONMENTAL LABORATORIES, INC. - ORLANDO  
 380 NORTHLAKE BLVD., SUITE 1048  
 ALTAMONTE SPRINGS, FL 32701**

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

DRINKING WATER - MICROBIOLOGY, DRINKING WATER - PRIMARY INORGANIC CONTAMINANTS, DRINKING WATER - SECONDARY INORGANIC CONTAMINANTS, NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - MICROBIOLOGY



**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, 2016      Expiration Date: June 30, 2017**



*Susanne Crowe*

Susanne Crowe, MHA  
 Acting Chief, Bureau of Public Health Laboratories  
 DH Form 1697, 7/04

NON-TRANSFERABLE E53076-23-07/01/2016  
 Supersedes all previously issued certificates



**Laboratory Scope of Accreditation**

**Attachment to Certificate #: E53076-23, expiration date June 30, 2017. This listing of accredited analytes should be used only when associated with a valid certificate.**

State Laboratory ID: **E53076**

EPA Lab Code: **FL01220**

**(407) 937-1594**

**E53076**

**Advanced Environmental Laboratories, Inc. - Orlando**

**380 Northlake Blvd., Suite 1048**

**Altamonte Springs, FL 32701**

Matrix: **Drinking Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Chloride	EPA 300.0	Secondary Inorganic Contaminants	NELAP	3/24/2009
Color	EPA 110.2	Secondary Inorganic Contaminants	NELAP	3/16/2005
Color	SM 2120 B	Primary Inorganic Contaminants	NELAP	4/1/2009
Escherichia coli	SM 9221 F	Microbiology	NELAP	11/28/2011
Escherichia coli	SM 9223 B	Microbiology	NELAP	1/21/2005
Fluoride	EPA 300.0	Primary Inorganic Contaminants,Secondary Inorganic Contaminants	NELAP	4/1/2009
Nitrate as N	EPA 300.0	Primary Inorganic Contaminants	NELAP	4/1/2009
Nitrite as N	EPA 300.0	Primary Inorganic Contaminants	NELAP	4/1/2009
Odor	EPA 140.1	Secondary Inorganic Contaminants	NELAP	3/16/2005
Odor	SM 2150 B	Primary Inorganic Contaminants	NELAP	4/1/2009
Orthophosphate as P	EPA 300.0	Primary Inorganic Contaminants	NELAP	4/1/2009
pH	EPA 150.1	Secondary Inorganic Contaminants	NELAP	1/21/2005
pH	SM 4500-H+-B	Primary Inorganic Contaminants	NELAP	4/1/2009
Sulfate	EPA 300.0	Primary Inorganic Contaminants,Secondary Inorganic Contaminants	NELAP	4/1/2009
Total coliforms	SM 9222 B	Microbiology	NELAP	1/21/2005
Total coliforms	SM 9223 B	Microbiology	NELAP	1/21/2005
Total dissolved solids	SM 2540 C	Secondary Inorganic Contaminants	NELAP	11/28/2011
Total nitrate-nitrite	EPA 300.0	Primary Inorganic Contaminants	NELAP	4/1/2009
Turbidity	EPA 180.1	Secondary Inorganic Contaminants	NELAP	8/14/2014



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Matrix: **Non-Potable Water**

Analyte	Method/Tech	Category	Certification Type	Effective Date
Biochemical oxygen demand	EPA 405.1	General Chemistry	NELAP	3/16/2005
Biochemical oxygen demand	SM 5210 B	General Chemistry	NELAP	3/16/2005
Carbonaceous BOD (CBOD)	SM 5210 B	General Chemistry	NELAP	3/16/2005
Chloride	EPA 300.0	General Chemistry	NELAP	3/5/2013
Fecal coliforms	SM 9222 D	Microbiology	NELAP	2/3/2004
Fluoride	EPA 300.0	General Chemistry	NELAP	3/24/2009
Nitrate as N	EPA 300.0	General Chemistry	NELAP	3/24/2009
Nitrite as N	EPA 300.0	General Chemistry	NELAP	3/24/2009
Orthophosphate as P	EPA 300.0	General Chemistry	NELAP	3/24/2009
pH	EPA 150.1	General Chemistry	NELAP	1/21/2005
pH	EPA 9040	General Chemistry	NELAP	1/21/2005
pH	SM 4500-H+-B	General Chemistry	NELAP	12/2/2008
Residue-filterable (TDS)	SM 2540 C	General Chemistry	NELAP	6/15/2012
Residue-nonfilterable (TSS)	SM 2540 D	General Chemistry	NELAP	2/3/2004
Sulfate	EPA 300.0	General Chemistry	NELAP	3/24/2009
Total coliforms	SM 9222 B	Microbiology	NELAP	1/21/2005
Total nitrate-nitrite	EPA 300.0	General Chemistry	NELAP	3/24/2009
Turbidity	EPA 180.1	General Chemistry	NELAP	8/14/2014