



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



E82574

ADVANCED ENVIRONMENTAL LABORATORIES, INC.
 6681 SOUTHPOINT PARKWAY
 JACKSONVILLE, FL 32216

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

DRINKING WATER - GROUP I UNREGULATED CONTAMINANTS, DRINKING WATER - GROUP II UNREGULATED CONTAMINANTS, DRINKING WATER - GROUP III UNREGULATED CONTAMINANTS, DRINKING WATER - MICROBIOLOGY, DRINKING WATER - OTHER REGULATED CONTAMINANTS, DRINKING WATER - PRIMARY INORGANIC CONTAMINANTS, DRINKING WATER - SECONDARY INORGANIC CONTAMINANTS, DRINKING WATER - RADIOCHEMISTRY, DRINKING WATER - SYNTHETIC ORGANIC CONTAMINANTS, NON-POTABLE WATER - EXTRACTABLE ORGANICS, NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS, NON-POTABLE WATER - MICROBIOLOGY, NON-POTABLE WATER - PESTICIDES-HERBICIDES-PCB'S, NON-POTABLE WATER - VOLATILE ORGANICS, SOLID AND CHEMICAL MATERIALS - EXTRACTABLE ORGANICS, SOLID AND CHEMICAL MATERIALS - GENERAL CHEMISTRY, SOLID AND CHEMICAL MATERIALS - METALS, SOLID AND CHEMICAL MATERIALS - MICROBIOLOGY, SOLID AND CHEMICAL MATERIALS - PESTICIDES-HERBICIDES-PCB'S, SOLID AND CHEMICAL MATERIALS - VOLATILE ORGANICS

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: February 14, 2023 Expiration Date: June 30, 2023



Susanne Crowe

Susanne Crowe, MHA
 Interim Chief Bureau of Public Health Laboratories
 DH Form 1697, 7/04
 NON-TRANSFERABLE E82574-82-02/14/2023
 Supersedes all previously issued certificates



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Drinking Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6931	Perfluorooctane sulfonic acid (PFOS)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
5105	1,1,1,2-Tetrachloroethane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
5160	1,1,1-Trichloroethane	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
5110	1,1,2,2-Tetrachloroethane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
5165	1,1,2-Trichloroethane	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
4630	1,1-Dichloroethane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4640	1,1-Dichloroethylene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
4670	1,1-Dichloropropene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
5150	1,2,3-Trichlorobenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
5180	1,2,3-Trichloropropane	EPA 504.1	10082801	Group II Unregulated Contaminants	5/10/2011
5180	1,2,3-Trichloropropane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
5155	1,2,4-Trichlorobenzene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
5210	1,2,4-Trimethylbenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1	10082801	Synthetic Organic Contaminants	4/4/2002
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 504.1	10082801	Synthetic Organic Contaminants	4/4/2002
4610	1,2-Dichlorobenzene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
4635	1,2-Dichloroethane	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
4655	1,2-Dichloropropane	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
5215	1,3,5-Trimethylbenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4615	1,3-Dichlorobenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4660	1,3-Dichloropropane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4620	1,4-Dichlorobenzene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
9490	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid (11-CIPF30UdS)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6948	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 Fluorotelomersulfonate, 8:2 FTS)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6946	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 Fluorotelomersulfonate, 4:2 FTS)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6947	1H,1H,2H,2H-Perfluoro-octanesulfonic Acid (6:2 Fluorotelomersulfonate, 6:2 FTS)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
4665	2,2-Dichloropropane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
8545	2,4-D	EPA 515.3	10088207	Synthetic Organic Contaminants	3/29/2006
4535	2-Chlorotoluene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
7710	3-Hydroxycarbofuran	EPA 531.1	10091006	Group I Unregulated Contaminants	7/12/2019
6951	4,8-Dioxa-3H-perfluorononanoic Acid (ADONA)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
4540	4-Chlorotoluene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
6952	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic Acid (9-CIPF30NS)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Drinking Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4315	Acetone	EPA 524.2	10088809	Group II Unregulated Contaminants	8/3/2012
7005	Alachlor	EPA 525.2	10089802	Synthetic Organic Contaminants	3/24/2005
7010	Aldicarb (Temik)	EPA 531.1	10091006	Group I Unregulated Contaminants	5/10/2011
7015	Aldicarb sulfone	EPA 531.1	10091006	Group I Unregulated Contaminants	7/26/2012
7020	Aldicarb sulfoxide	EPA 531.1	10091006	Group I Unregulated Contaminants	5/10/2011
7025	Aldrin	EPA 508	10085208	Group I Unregulated Contaminants	5/10/2011
1505	Alkalinity as CaCO3	EPA 310.1	10054805	Primary Inorganic Contaminants	12/8/2006
1505	Alkalinity as CaCO3	SM 2320 B	20045607	Primary Inorganic Contaminants	1/21/2005
1000	Aluminum	EPA 200.7	10013806	Secondary Inorganic Contaminants	4/4/2002
1005	Antimony	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
1010	Arsenic	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
7065	Atrazine	EPA 525.2	10089802	Synthetic Organic Contaminants	3/24/2005
1015	Barium	EPA 200.7	10013806	Primary Inorganic Contaminants	4/4/2002
1015	Barium	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
4375	Benzene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
5580	Benzo(a)pyrene	EPA 525.2	10089802	Synthetic Organic Contaminants	1/21/2005
1020	Beryllium	EPA 200.7	10013806	Primary Inorganic Contaminants	4/4/2002
1020	Beryllium	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
1025	Boron	EPA 200.7	10013806	Secondary Inorganic Contaminants	12/8/2006
9312	Bromoacetic acid	EPA 552.2	10095804	Group I Unregulated Contaminants	1/21/2005
4385	Bromobenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
9315	Bromochloroacetic acid	EPA 552.2	10095804	Group I Unregulated Contaminants	1/21/2005
4390	Bromochloromethane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4395	Bromodichloromethane	EPA 524.2	10088809	Group II Unregulated Contaminants	1/21/2005
4400	Bromoform	EPA 524.2	10088809	Group II Unregulated Contaminants	1/21/2005
1030	Cadmium	EPA 200.7	10013806	Primary Inorganic Contaminants	4/4/2002
1030	Cadmium	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
1035	Calcium	EPA 200.7	10013806	Primary Inorganic Contaminants	4/4/2002
7195	Carbaryl (Sevin)	EPA 531.1	10091006	Group I Unregulated Contaminants	7/12/2019
7205	Carbofuran (Furadan)	EPA 531.1	10091006	Synthetic Organic Contaminants	4/19/2005
4455	Carbon tetrachloride	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
7250	Chlordane (tech.)	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
1575	Chloride	EPA 300.0	10053200	Secondary Inorganic Contaminants	5/10/2011
9336	Chloroacetic acid	EPA 552.2	10095804	Group I Unregulated Contaminants	1/21/2005
4475	Chlorobenzene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
4485	Chloroethane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009

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Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4505	Chloroform	EPA 524.2	10088809	Group II Unregulated Contaminants	1/21/2005
1040	Chromium	EPA 200.7	10013806	Primary Inorganic Contaminants	4/4/2002
1040	Chromium	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
4645	cis-1,2-Dichloroethylene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
4680	cis-1,3-Dichloropropene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
1605	Color	EPA 110.2	10005604	Secondary Inorganic Contaminants	2/13/2003
1605	Color	SM 2120 B	20039309	Secondary Inorganic Contaminants	4/27/2007
1610	Conductivity	EPA 120.1	10006403	Primary Inorganic Contaminants	4/30/2008
1610	Conductivity	SM 2510 B	20048606	Primary Inorganic Contaminants	4/30/2008
1055	Copper	EPA 200.7	10013806	Primary Inorganic Contaminants,Secondary Inorganic Contaminants	4/4/2002
1055	Copper	EPA 200.8	10014809	Primary Inorganic Contaminants,Secondary Inorganic Contaminants	3/25/2015
8555	Dalapon	EPA 515.3	10088207	Synthetic Organic Contaminants	1/21/2005
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 525.2	10089802	Synthetic Organic Contaminants	1/21/2005
6062	Di(2-ethylhexyl)adipate	EPA 525.2	10089802	Synthetic Organic Contaminants	1/21/2005
9357	Dibromoacetic acid	EPA 552.2	10095804	Group I Unregulated Contaminants	1/21/2005
4575	Dibromochloromethane	EPA 524.2	10088809	Group II Unregulated Contaminants	1/21/2005
4595	Dibromomethane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
9360	Dichloroacetic acid	EPA 552.2	10095804	Group I Unregulated Contaminants	3/24/2005
4625	Dichlorodifluoromethane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
7470	Dieldrin	EPA 508	10085208	Group I Unregulated Contaminants	5/10/2011
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 515.3	10088207	Synthetic Organic Contaminants	1/21/2005
9390	Diquat	EPA 549.2	10093400	Synthetic Organic Contaminants	4/19/2005
1710	Dissolved organic carbon (DOC)	SM 5310 C	20138812	Primary Inorganic Contaminants	5/9/2022
7525	Endothall	EPA 548.1	10092805	Synthetic Organic Contaminants	1/21/2005
7540	Endrin	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
2525	Escherichia coli	SM 9221 F	20197448	Microbiology	8/3/2012
2525	Escherichia coli	SM 9223 B	20037676	Microbiology	9/5/2002
4765	Ethylbenzene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
1730	Fluoride	EPA 300.0	10053200	Primary Inorganic Contaminants	2/7/2022
7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
9411	Glyphosate	EPA 547	10092009	Synthetic Organic Contaminants	4/30/2008
1750	Hardness	SM 2340 B	20046600	Secondary Inorganic Contaminants	12/8/2006
7685	Heptachlor	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005

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Matrix: Drinking Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
7690	Heptachlor epoxide	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
2555	Heterotrophic plate count	SIMPLATE	60032602	Microbiology	7/27/2021
2555	Heterotrophic plate count	SM 9215 B	20179811	Microbiology	1/21/2005
6275	Hexachlorobenzene	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
4835	Hexachlorobutadiene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
6285	Hexachlorocyclopentadiene	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
6285	Hexachlorocyclopentadiene	EPA 525.2	10089802	Synthetic Organic Contaminants	7/12/2019
9460	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA, GenX)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
1070	Iron	EPA 200.7	10013806	Secondary Inorganic Contaminants	4/4/2002
4900	Isopropylbenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
1075	Lead	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
1085	Magnesium	EPA 200.7	10013806	Primary Inorganic Contaminants	4/4/2002
1090	Manganese	EPA 200.7	10013806	Secondary Inorganic Contaminants	4/4/2002
1090	Manganese	EPA 200.8	10014809	Secondary Inorganic Contaminants	12/8/2006
1095	Mercury	EPA 1631	10122802	Primary Inorganic Contaminants	2/18/2016
1095	Mercury	EPA 245.1	10036609	Primary Inorganic Contaminants	4/4/2002
7800	Methiocarb (Mesurol)	EPA 531.1	10091006	Group I Unregulated Contaminants	7/12/2019
7805	Methomyl (Lannate)	EPA 531.1	10091006	Group I Unregulated Contaminants	7/12/2019
7810	Methoxychlor	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
4950	Methyl bromide (Bromomethane)	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4960	Methyl chloride (Chloromethane)	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
5000	Methyl tert-butyl ether (MTBE)	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4975	Methylene chloride	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
1100	Molybdenum	EPA 200.7	10013806	Secondary Inorganic Contaminants	12/8/2006
1100	Molybdenum	EPA 200.8	10014809	Secondary Inorganic Contaminants	4/27/2007
5005	Naphthalene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
4435	n-Butylbenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
1105	Nickel	EPA 200.7	10013806	Primary Inorganic Contaminants	4/4/2002
1105	Nickel	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
1805	Nitrate	EPA 300.0	10053200	Primary Inorganic Contaminants	5/10/2011
1835	Nitrite	EPA 300.0	10053200	Primary Inorganic Contaminants	5/10/2011
6956	Nonfluoro-3,6-dioxahexanoic Acid (NFDHA)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
5090	n-Propylbenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
1855	Odor	SM 2150 B	20043805	Secondary Inorganic Contaminants	2/13/2003
1870	Orthophosphate as P	EPA 300.0	10053200	Primary Inorganic Contaminants	5/10/2011



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6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Drinking Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
7940	Oxamyl	EPA 531.1	10091006	Synthetic Organic Contaminants	2/25/2015
8872	PCB Screen as AROCLORS	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
6605	Pentachlorophenol	EPA 515.3	10088207	Synthetic Organic Contaminants	1/21/2005
6957	Perfluoro(2-ethoxyethane) Sulfonic Acid (PFEEESA)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6965	Perfluoro-3-methoxypropanoic Acid (PFMPA)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6966	Perfluoro-4-methoxybutanoic Acid (PFMBA)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6911	Perfluorobutane Sulfonate (PFBS, Perfluorobutane Sulfonic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6919	Perfluorobutanoate (PFBA, Perfluorobutanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6921	Perfluorodecanoate (PFDA, Perfluorodecanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6924	Perfluorododecanoate (PFDoA, Pefluorododecanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6925	Perfluoroheptane Sulfonate (PFHpS, Perfluoroheptane Sulfonic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6926	Perfluoroheptanoate (PFHpA, Perfluoroheptanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6927	Perfluorohexane Sulfonic Acid (PFHxS, Perfluorohexane Sulfonate)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6928	Perfluorohexanoate (PFHxA, Perfluorohexanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6930	Perfluorononanoate (PFNA, Perfluorononanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6932	Perfluoro-octanoate (PFOA, Perfluoro-octanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6934	Perfluoropentane Sulfonic Acid (PFPeS, Perfluoropentane Sulfonate)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6935	Perfluoropentanoate (PFPeA, Perfluoropentanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
6944	Perfluoroundecanoate (PFUnA, Perfluoroundecanoic Acid)	EPA 533	10091619	Group III Unregulated Contaminants	6/19/2020
1900	pH	EPA 150.1	10008409	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	4/4/2002
1900	pH	SM 4500-H+-B	20105219	Secondary Inorganic Contaminants	2/28/2008
8645	Picloram	EPA 515.3	10088207	Synthetic Organic Contaminants	1/21/2005
4910	p-Isopropyltoluene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
1125	Potassium	EPA 200.7	10013806	Secondary Inorganic Contaminants	1/21/2005
8080	Propoxur (Baygon)	EPA 531.1	10091006	Group I Unregulated Contaminants	7/12/2019
1955	Residue-filterable (TDS)	EPA 160.1	10009208	Secondary Inorganic Contaminants	4/4/2002
1955	Residue-filterable (TDS)	SM 2540 C	20050402	Secondary Inorganic Contaminants	2/28/2008
1975	Salinity	SM 2520 B	20004006	Secondary Inorganic Contaminants	8/3/2012
4440	sec-Butylbenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009

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Jacksonville, FL 32216

Matrix: Drinking Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1140	Selenium	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
1990	Silica as SiO2	EPA 200.7	10013806	Primary Inorganic Contaminants	1/21/2005
1150	Silver	EPA 200.7	10013806	Secondary Inorganic Contaminants	4/4/2002
1150	Silver	EPA 200.8	10014809	Secondary Inorganic Contaminants	12/8/2006
8650	Silvex (2,4,5-TP)	EPA 515.3	10088207	Synthetic Organic Contaminants	1/21/2005
8125	Simazine	EPA 525.2	10089802	Synthetic Organic Contaminants	3/24/2005
1155	Sodium	EPA 200.7	10013806	Primary Inorganic Contaminants	4/4/2002
5100	Styrene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
2000	Sulfate	EPA 300.0	10053200	Primary Inorganic Contaminants	5/10/2011
4445	tert-Butylbenzene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
5115	Tetrachloroethylene (Perchloroethylene)	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
1165	Thallium	EPA 200.8	10014809	Primary Inorganic Contaminants	12/8/2006
5140	Toluene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
2500	Total coliforms	SM 9222 B	20203401	Microbiology	4/4/2002
2500	Total coliforms	SM 9223 B	20037676	Microbiology	9/5/2002
2500	Total coliforms	SM 9223 B /QUANTI-TRAY	20211603	Microbiology	5/9/2022
9414	Total haloacetic acids (HAA5)	EPA 552.2	10095804	Synthetic Organic Contaminants	1/21/2005
1825	Total nitrate-nitrite	EPA 300.0	10053200	Primary Inorganic Contaminants	5/10/2011
2040	Total organic carbon	SM 5310 C	20138812	Primary Inorganic Contaminants	5/9/2022
5205	Total trihalomethanes	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
8250	Toxaphene (Chlorinated camphene)	EPA 508	10085208	Synthetic Organic Contaminants	3/24/2005
4700	trans-1,2-Dichloroethylene	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
4685	trans-1,3-Dichloropropene	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
9642	Trichloroacetic acid	EPA 552.2	10095804	Group I Unregulated Contaminants	1/21/2005
5170	Trichloroethene (Trichloroethylene)	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
5175	Trichlorofluoromethane	EPA 524.2	10088809	Group II Unregulated Contaminants	10/26/2009
2055	Turbidity	EPA 180.1	10011800	Secondary Inorganic Contaminants	7/17/2002
1184	Uranium (mass)	EPA 200.8	10014809	Radiochemistry	7/1/2007
5235	Vinyl chloride	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
5260	Xylene (total)	EPA 524.2	10088809	Other Regulated Contaminants	1/21/2005
1190	Zinc	EPA 200.7	10013806	Secondary Inorganic Contaminants	4/4/2002
1190	Zinc	EPA 200.8	10014809	Secondary Inorganic Contaminants	12/8/2006



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6931	Perfluorooctane sulfonic acid (PFOS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6931	Perfluorooctane sulfonic acid (PFOS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
5105	1,1,1,2-Tetrachloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5105	1,1,1,2-Tetrachloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5105	1,1,1,2-Tetrachloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
5160	1,1,1-Trichloroethane	EPA 624.1	10298121	Volatile Organics	1/22/2018
5160	1,1,1-Trichloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5160	1,1,1-Trichloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5160	1,1,1-Trichloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
5110	1,1,2,2-Tetrachloroethane	EPA 624.1	10298121	Volatile Organics	1/22/2018
5110	1,1,2,2-Tetrachloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5110	1,1,2,2-Tetrachloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5110	1,1,2,2-Tetrachloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260D	10307127	Volatile Organics	2/10/2023
5165	1,1,2-Trichloroethane	EPA 624.1	10298121	Volatile Organics	1/22/2018
5165	1,1,2-Trichloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5165	1,1,2-Trichloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5165	1,1,2-Trichloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4630	1,1-Dichloroethane	EPA 624.1	10298121	Volatile Organics	1/22/2018
4630	1,1-Dichloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4630	1,1-Dichloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4630	1,1-Dichloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4640	1,1-Dichloroethylene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4640	1,1-Dichloroethylene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4640	1,1-Dichloroethylene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4640	1,1-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4670	1,1-Dichloropropene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4670	1,1-Dichloropropene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4670	1,1-Dichloropropene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5150	1,2,3-Trichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5150	1,2,3-Trichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5150	1,2,3-Trichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5180	1,2,3-Trichloropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5180	1,2,3-Trichloropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5180	1,2,3-Trichloropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
6715	1,2,4,5-Tetrachlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6715	1,2,4,5-Tetrachlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6715	1,2,4,5-Tetrachlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5155	1,2,4-Trichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5210	1,2,4-Trimethylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5210	1,2,4-Trimethylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5210	1,2,4-Trimethylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8011	10173009	Volatile Organics	12/8/2006
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8011	10173009	Volatile Organics	12/8/2006
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4610	1,2-Dichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4635	1,2-Dichloroethane	EPA 624.1	10298121	Volatile Organics	1/22/2018
4635	1,2-Dichloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4635	1,2-Dichloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023

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

**Certification Type: NELAP
Issue Date: 2/14/2023 Expiration Date: 6/30/2023**



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4635	1,2-Dichloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4655	1,2-Dichloropropane	EPA 624.1	10298121	Volatile Organics	1/22/2018
4655	1,2-Dichloropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4655	1,2-Dichloropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4655	1,2-Dichloropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
6220	1,2-Diphenylhydrazine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6220	1,2-Diphenylhydrazine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6220	1,2-Diphenylhydrazine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6411	1,2-Diphenylhydrazine (as Azobenzene)	EPA 625.1	10300024	Extractable Organics	1/22/2018
5215	1,3,5-Trimethylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5215	1,3,5-Trimethylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5215	1,3,5-Trimethylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
6885	1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6885	1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6885	1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6885	1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8330B	10308006	Extractable Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4615	1,3-Dichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4660	1,3-Dichloropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4660	1,3-Dichloropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4660	1,3-Dichloropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
6160	1,3-Dinitrobenzene (1,3-DNB)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6160	1,3-Dinitrobenzene (1,3-DNB)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6160	1,3-Dinitrobenzene (1,3-DNB)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6160	1,3-Dinitrobenzene (1,3-DNB)	EPA 8330B	10308006	Extractable Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4620	1,4-Dichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4620	1,4-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4735	1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4735	1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4735	1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4735	1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6420	1,4-Naphthoquinone	EPA 8270C	10185805	Extractable Organics	2/10/2023
6420	1,4-Naphthoquinone	EPA 8270D	10186035	Extractable Organics	2/10/2023
6420	1,4-Naphthoquinone	EPA 8270E	10242543	Extractable Organics	2/10/2023
6630	1,4-Phenylenediamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6630	1,4-Phenylenediamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6630	1,4-Phenylenediamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
9490	11-Chloroeicosafuoro-3-oxaundecane-1-sulfo nic Acid (11-CIPF3OUdS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
9490	11-Chloroeicosafuoro-3-oxaundecane-1-sulfo nic Acid (11-CIPF3OUdS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
5790	1-Chloronaphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5790	1-Chloronaphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5790	1-Chloronaphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6948	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 Fluorotelomersulfonate, 8:2 FTS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6948	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 Fluorotelomersulfonate, 8:2 FTS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9437	1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2) Fluorotelomersulfonic acid, 4:2 FTS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6946	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 Fluorotelomersulfonate, 4:2 FTS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6947	1H,1H,2H,2H-Perfluoro-octanesulfonic Acid (6:2 Fluorotelomersulfonate, 6:2 FTS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6947	1H,1H,2H,2H-Perfluoro-octanesulfonic Acid (6:2 Fluorotelomersulfonate, 6:2 FTS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6380	1-Methylnaphthalene	EPA 625.1	10300024	Extractable Organics	7/1/2018
6380	1-Methylnaphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6380	1-Methylnaphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6380	1-Methylnaphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6425	1-Naphthylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6425	1-Naphthylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6425	1-Naphthylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
4846	2-(N-Ethyl-perfluorooctane sulfonamido) acetic acid	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
4846	2-(N-Ethyl-perfluorooctane sulfonamido) acetic acid	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4847	2-(N-Methyl-perfluorooctane sulfonamido) acetic acid	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
4847	2-(N-Methyl-perfluorooctane sulfonamido) acetic acid	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
4665	2,2-Dichloropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4665	2,2-Dichloropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4665	2,2-Dichloropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether)	EPA 625.1	10300024	Extractable Organics	1/22/2018
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether)	EPA 8270C	10185805	Extractable Organics	2/10/2023
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether)	EPA 8270D	10186035	Extractable Organics	2/10/2023
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6735	2,3,4,6-Tetrachlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6735	2,3,4,6-Tetrachlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6740	2,3,5,6-Tetrachlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
9363	2,3-Dichloroaniline	EPA 625.1	10300024	Extractable Organics	1/22/2018
8655	2,4,5-T	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
6835	2,4,5-Trichlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6835	2,4,5-Trichlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6835	2,4,5-Trichlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6840	2,4,6-Trichlorophenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6840	2,4,6-Trichlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6840	2,4,6-Trichlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6840	2,4,6-Trichlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
9651	2,4,6-Trinitrotoluene (2,4,6-TNT)	EPA 8330B	10308006	Extractable Organics	2/10/2023
8545	2,4-D	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
8560	2,4-DB	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
6000	2,4-Dichlorophenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6000	2,4-Dichlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6000	2,4-Dichlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6000	2,4-Dichlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6130	2,4-Dimethylphenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6130	2,4-Dimethylphenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6130	2,4-Dimethylphenol	EPA 8270D	10186035	Extractable Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

**Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6130	2,4-Dimethylphenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6175	2,4-Dinitrophenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6175	2,4-Dinitrophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6175	2,4-Dinitrophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6175	2,4-Dinitrophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 625.1	10300024	Extractable Organics	1/22/2018
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8330B	10308006	Extractable Organics	2/10/2023
6005	2,6-Dichlorophenol	EPA 625.1	10300024	Extractable Organics	7/12/2019
6005	2,6-Dichlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6005	2,6-Dichlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6005	2,6-Dichlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 625.1	10300024	Extractable Organics	1/22/2018
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8330B	10308006	Extractable Organics	2/10/2023
5515	2-Acetylaminofluorene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5515	2-Acetylaminofluorene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5515	2-Acetylaminofluorene	EPA 8270E	10242543	Extractable Organics	2/10/2023
9303	2-Amino-4,6-dinitrotoluene (2-am-dnt)	EPA 8330B	10308006	Extractable Organics	2/10/2023
4410	2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4410	2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4410	2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4500	2-Chloroethyl vinyl ether	EPA 624.1	10298121	Volatile Organics	1/22/2018
4500	2-Chloroethyl vinyl ether	EPA 8260B	10184802	Volatile Organics	2/10/2023
4500	2-Chloroethyl vinyl ether	EPA 8260C	10307003	Volatile Organics	2/10/2023
4500	2-Chloroethyl vinyl ether	EPA 8260D	10307127	Volatile Organics	2/10/2023
5795	2-Chloronaphthalene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5795	2-Chloronaphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5795	2-Chloronaphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5795	2-Chloronaphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5800	2-Chlorophenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
5800	2-Chlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5800	2-Chlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
5800	2-Chlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
4535	2-Chlorotoluene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4535	2-Chlorotoluene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4535	2-Chlorotoluene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5866	2-Ethoxyethanol (Ethyl Cellusolve)	EPA 8015C	10173816	Volatile Organics	2/10/2023
9340	2H,2H,3H,3H-Perfluorodecanoic Acid (7:3 FTCA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9338	2H,2H,3H,3H-Perfluoro-octanoic Acid (5:3 FTCA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
4860	2-Hexanone	EPA 8260B	10184802	Volatile Organics	2/10/2023
4860	2-Hexanone	EPA 8260C	10307003	Volatile Organics	2/10/2023
4860	2-Hexanone	EPA 8260D	10307127	Volatile Organics	2/10/2023
6360	2-Methyl-4,6-dinitrophenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6360	2-Methyl-4,6-dinitrophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6360	2-Methyl-4,6-dinitrophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6360	2-Methyl-4,6-dinitrophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6385	2-Methylnaphthalene	EPA 625.1	10300024	Extractable Organics	7/12/2019
6385	2-Methylnaphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6385	2-Methylnaphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6385	2-Methylnaphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6400	2-Methylphenol (o-Cresol)	EPA 625.1	10300024	Extractable Organics	1/22/2018
6400	2-Methylphenol (o-Cresol)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6400	2-Methylphenol (o-Cresol)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6400	2-Methylphenol (o-Cresol)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6430	2-Naphthylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6430	2-Naphthylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6430	2-Naphthylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6460	2-Nitroaniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
6460	2-Nitroaniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
6460	2-Nitroaniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
6490	2-Nitrophenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6490	2-Nitrophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6490	2-Nitrophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6490	2-Nitrophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
5020	2-Nitropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5020	2-Nitropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5020	2-Nitropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
9507	2-Nitrotoluene	EPA 8330B	10308006	Extractable Organics	2/10/2023
5050	2-Picoline (2-Methylpyridine)	EPA 8270C	10185805	Extractable Organics	2/10/2023
5050	2-Picoline (2-Methylpyridine)	EPA 8270D	10186035	Extractable Organics	2/10/2023
5050	2-Picoline (2-Methylpyridine)	EPA 8270E	10242543	Extractable Organics	2/10/2023
5065	2-Propanol	EPA 8260D	10307127	Volatile Organics	2/10/2023
5945	3,3'-Dichlorobenzidine	EPA 625.1	10300024	Extractable Organics	1/22/2018
5945	3,3'-Dichlorobenzidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5945	3,3'-Dichlorobenzidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5945	3,3'-Dichlorobenzidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6100	3,3'-Dimethoxybenzidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6100	3,3'-Dimethoxybenzidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6100	3,3'-Dimethoxybenzidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6120	3,3'-Dimethylbenzidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6120	3,3'-Dimethylbenzidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6120	3,3'-Dimethylbenzidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6150	3,5-Dinitroaniline	EPA 8330B	10308006	Extractable Organics	2/10/2023
6412	3/4-Methylphenols (m/p-Cresols)	EPA 625.1	10300024	Extractable Organics	7/12/2019
6412	3/4-Methylphenols (m/p-Cresols)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6412	3/4-Methylphenols (m/p-Cresols)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6412	3/4-Methylphenols (m/p-Cresols)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6355	3-Methylcholanthrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6355	3-Methylcholanthrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6355	3-Methylcholanthrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6465	3-Nitroaniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
6465	3-Nitroaniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
6465	3-Nitroaniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
9510	3-Nitrotoluene	EPA 8330B	10308006	Extractable Organics	2/10/2023
9353	4,4,5,5,6,6,6-Heptafluorohexanoic Acid (3:3 FTCA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
7355	4,4'-DDD	EPA 608.3	10296614	Extractable Organics	1/22/2018
7355	4,4'-DDD	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7360	4,4'-DDE	EPA 608.3	10296614	Extractable Organics	1/22/2018
7360	4,4'-DDE	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7365	4,4'-DDT	EPA 608.3	10296614	Extractable Organics	1/22/2018
7365	4,4'-DDT	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6951	4,8-Dioxa-3H-perfluorononanoic Acid (ADONA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6951	4,8-Dioxa-3H-perfluorononanoic Acid (ADONA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9306	4-Amino-2,6-dinitrotoluene (4-am-dnt)	EPA 8330B	10308006	Extractable Organics	2/10/2023
5540	4-Aminobiphenyl	EPA 8270C	10185805	Extractable Organics	2/10/2023
5540	4-Aminobiphenyl	EPA 8270D	10186035	Extractable Organics	2/10/2023
5540	4-Aminobiphenyl	EPA 8270E	10242543	Extractable Organics	2/10/2023
5660	4-Bromophenyl phenyl ether	EPA 625.1	10300024	Extractable Organics	1/22/2018
5660	4-Bromophenyl phenyl ether	EPA 8270C	10185805	Extractable Organics	2/10/2023
5660	4-Bromophenyl phenyl ether	EPA 8270D	10186035	Extractable Organics	2/10/2023
5660	4-Bromophenyl phenyl ether	EPA 8270E	10242543	Extractable Organics	2/10/2023
5700	4-Chloro-3-methylphenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
5700	4-Chloro-3-methylphenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
5700	4-Chloro-3-methylphenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
5700	4-Chloro-3-methylphenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
5745	4-Chloroaniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
5745	4-Chloroaniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
5745	4-Chloroaniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
5825	4-Chlorophenyl phenylether	EPA 625.1	10300024	Extractable Organics	1/22/2018
5825	4-Chlorophenyl phenylether	EPA 8270C	10185805	Extractable Organics	2/10/2023
5825	4-Chlorophenyl phenylether	EPA 8270D	10186035	Extractable Organics	2/10/2023
5825	4-Chlorophenyl phenylether	EPA 8270E	10242543	Extractable Organics	2/10/2023
4540	4-Chlorotoluene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4540	4-Chlorotoluene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4540	4-Chlorotoluene	EPA 8260D	10307127	Volatile Organics	2/10/2023
6105	4-Dimethyl aminoazobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6105	4-Dimethyl aminoazobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6105	4-Dimethyl aminoazobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4995	4-Methyl-2-pentanone (MIBK)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4995	4-Methyl-2-pentanone (MIBK)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4995	4-Methyl-2-pentanone (MIBK)	EPA 8260D	10307127	Volatile Organics	2/10/2023
6470	4-Nitroaniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
6470	4-Nitroaniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
6470	4-Nitroaniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
6500	4-Nitrophenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6500	4-Nitrophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

**Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6500	4-Nitrophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6500	4-Nitrophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6510	4-Nitroquinoline 1-oxide	EPA 8270C	10185805	Extractable Organics	2/10/2023
6510	4-Nitroquinoline 1-oxide	EPA 8270D	10186035	Extractable Organics	2/10/2023
6510	4-Nitroquinoline 1-oxide	EPA 8270E	10242543	Extractable Organics	2/10/2023
9513	4-Nitrotoluene	EPA 8330B	10308006	Extractable Organics	2/10/2023
6570	5-Nitro-o-toluidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6570	5-Nitro-o-toluidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6570	5-Nitro-o-toluidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6115	7,12-Dimethylbenz(a) anthracene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6115	7,12-Dimethylbenz(a) anthracene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6115	7,12-Dimethylbenz(a) anthracene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6952	9-Chlorohexadecafluoro-3-oxanonane-1-sulfo nic Acid (9-CIPF3ONS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6952	9-Chlorohexadecafluoro-3-oxanonane-1-sulfo nic Acid (9-CIPF3ONS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6125	a,a-Dimethylphenethylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6125	a,a-Dimethylphenethylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6125	a,a-Dimethylphenethylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5500	Acenaphthene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5500	Acenaphthene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5500	Acenaphthene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5500	Acenaphthene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5505	Acenaphthylene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5505	Acenaphthylene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5505	Acenaphthylene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5505	Acenaphthylene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4315	Acetone	EPA 8260B	10184802	Volatile Organics	2/10/2023
4315	Acetone	EPA 8260C	10307003	Volatile Organics	2/10/2023
4315	Acetone	EPA 8260D	10307127	Volatile Organics	2/10/2023
4320	Acetonitrile	EPA 8260B	10184802	Volatile Organics	2/10/2023
4320	Acetonitrile	EPA 8260C	10307003	Volatile Organics	2/10/2023
4320	Acetonitrile	EPA 8260D	10307127	Volatile Organics	2/10/2023
5510	Acetophenone	EPA 625.1	10300024	Extractable Organics	1/22/2018
5510	Acetophenone	EPA 8270C	10185805	Extractable Organics	2/10/2023
5510	Acetophenone	EPA 8270D	10186035	Extractable Organics	2/10/2023
5510	Acetophenone	EPA 8270E	10242543	Extractable Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4325	Acrolein (Propenal)	EPA 624.1	10298121	Volatile Organics	1/22/2018
4325	Acrolein (Propenal)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4325	Acrolein (Propenal)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4325	Acrolein (Propenal)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4340	Acrylonitrile	EPA 624.1	10298121	Volatile Organics	1/22/2018
4340	Acrylonitrile	EPA 8260B	10184802	Volatile Organics	2/10/2023
4340	Acrylonitrile	EPA 8260C	10307003	Volatile Organics	2/10/2023
4340	Acrylonitrile	EPA 8260D	10307127	Volatile Organics	2/10/2023
4345	Adsorbable organic halogens (AOX)	EPA 1650	10125005	General Chemistry	7/1/2018
7005	Alachlor	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7005	Alachlor	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7005	Alachlor	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
7025	Aldrin	EPA 608.3	10296614	Extractable Organics	1/22/2018
7025	Aldrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
1505	Alkalinity as CaCO3	EPA 310.1	10054805	General Chemistry	2/13/2003
1505	Alkalinity as CaCO3	SM 2320 B-2011	20045618	General Chemistry	7/15/2022
4355	Allyl chloride (3-Chloropropene)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4355	Allyl chloride (3-Chloropropene)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4355	Allyl chloride (3-Chloropropene)	EPA 8260D	10307127	Volatile Organics	2/10/2023
7110	alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 608.3	10296614	Extractable Organics	1/22/2018
7110	alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7240	alpha-Chlordane	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	7/12/2019
7240	alpha-Chlordane	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
6700	alpha-Terpineol	EPA 625.1	10300024	Extractable Organics	1/22/2018
1000	Aluminum	EPA 6010C	10155905	Metals	2/10/2023
1000	Aluminum	EPA 200.7	10013806	Metals	4/4/2002
1000	Aluminum	EPA 200.8	10014809	Metals	6/6/2017
1000	Aluminum	EPA 6010D	10155950	Metals	2/10/2023
1000	Aluminum	EPA 6020A	10156419	Metals	2/10/2023
1000	Aluminum	EPA 6020B	10156420	Metals	2/10/2023
7035	Ametryn	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7035	Ametryn	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7035	Ametryn	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
5545	Aniline	EPA 625.1	10300024	Extractable Organics	1/22/2018
5545	Aniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
5545	Aniline	EPA 8270D	10186035	Extractable Organics	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

**Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5545	Aniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
5555	Anthracene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5555	Anthracene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5555	Anthracene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5555	Anthracene	EPA 8270E	10242543	Extractable Organics	2/10/2023
1005	Antimony	EPA 6010C	10155905	Metals	2/10/2023
1005	Antimony	EPA 200.7	10013806	Metals	4/4/2002
1005	Antimony	EPA 200.8	10014809	Metals	12/8/2006
1005	Antimony	EPA 6010D	10155950	Metals	2/10/2023
1005	Antimony	EPA 6020A	10156419	Metals	2/10/2023
1005	Antimony	EPA 6020B	10156420	Metals	2/10/2023
5560	Aramite	EPA 8270C	10185805	Extractable Organics	2/10/2023
5560	Aramite	EPA 8270D	10186035	Extractable Organics	2/10/2023
5560	Aramite	EPA 8270E	10242543	Extractable Organics	2/10/2023
8880	Aroclor-1016 (PCB-1016)	EPA 608.3	10296614	Extractable Organics	1/22/2018
8880	Aroclor-1016 (PCB-1016)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8885	Aroclor-1221 (PCB-1221)	EPA 608.3	10296614	Extractable Organics	1/22/2018
8885	Aroclor-1221 (PCB-1221)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8890	Aroclor-1232 (PCB-1232)	EPA 608.3	10296614	Extractable Organics	1/22/2018
8890	Aroclor-1232 (PCB-1232)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8895	Aroclor-1242 (PCB-1242)	EPA 608.3	10296614	Extractable Organics	1/22/2018
8895	Aroclor-1242 (PCB-1242)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8900	Aroclor-1248 (PCB-1248)	EPA 608.3	10296614	Extractable Organics	1/22/2018
8900	Aroclor-1248 (PCB-1248)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8905	Aroclor-1254 (PCB-1254)	EPA 608.3	10296614	Extractable Organics	1/22/2018
8905	Aroclor-1254 (PCB-1254)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8910	Aroclor-1260 (PCB-1260)	EPA 608.3	10296614	Extractable Organics	1/22/2018
8910	Aroclor-1260 (PCB-1260)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8912	Aroclor-1262 (PCB-1262)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8913	Aroclor-1268 (PCB-1268)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
1010	Arsenic	EPA 6010C	10155905	Metals	2/10/2023
1010	Arsenic	EPA 200.7	10013806	Metals	4/4/2002
1010	Arsenic	EPA 200.8	10014809	Metals	12/8/2006
1010	Arsenic	EPA 6010D	10155950	Metals	2/10/2023
1010	Arsenic	EPA 6020A	10156419	Metals	2/10/2023
1010	Arsenic	EPA 6020B	10156420	Metals	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. **Certification Type** **NELAP**
Issue Date: 2/14/2023 **Expiration Date: 6/30/2023**



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

**Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
7065	Atrazine	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7065	Atrazine	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7065	Atrazine	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7065	Atrazine	EPA 8270E	10242543	Extractable Organics	2/10/2023
7075	Azinphos-methyl (Guthion)	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
1015	Barium	EPA 6010C	10155905	Metals	2/10/2023
1015	Barium	EPA 200.7	10013806	Metals	4/4/2002
1015	Barium	EPA 200.8	10014809	Metals	12/8/2006
1015	Barium	EPA 6010D	10155950	Metals	2/10/2023
1015	Barium	EPA 6020A	10156419	Metals	2/10/2023
1015	Barium	EPA 6020B	10156420	Metals	2/10/2023
5570	Benzaldehyde	EPA 8270C	10185805	Extractable Organics	2/10/2023
5570	Benzaldehyde	EPA 8270D	10186035	Extractable Organics	2/10/2023
5570	Benzaldehyde	EPA 8270E	10242543	Extractable Organics	2/10/2023
4375	Benzene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4375	Benzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4375	Benzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4375	Benzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5595	Benzidine	EPA 625.1	10300024	Extractable Organics	1/22/2018
5595	Benzidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5595	Benzidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5595	Benzidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5575	Benzo(a)anthracene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5575	Benzo(a)anthracene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5575	Benzo(a)anthracene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5575	Benzo(a)anthracene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5580	Benzo(a)pyrene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5580	Benzo(a)pyrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5580	Benzo(a)pyrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5580	Benzo(a)pyrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5585	Benzo(b)fluoranthene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5585	Benzo(b)fluoranthene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5585	Benzo(b)fluoranthene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5585	Benzo(b)fluoranthene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5590	Benzo(g,h,i)perylene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5590	Benzo(g,h,i)perylene	EPA 8270C	10185805	Extractable Organics	2/10/2023

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Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5590	Benzo(g,h,i)perylene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5590	Benzo(g,h,i)perylene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5600	Benzo(k)fluoranthene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5600	Benzo(k)fluoranthene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5600	Benzo(k)fluoranthene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5600	Benzo(k)fluoranthene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5610	Benzoic acid	EPA 625.1	10300024	Extractable Organics	7/12/2019
5610	Benzoic acid	EPA 8270C	10185805	Extractable Organics	2/10/2023
5610	Benzoic acid	EPA 8270D	10186035	Extractable Organics	2/10/2023
5610	Benzoic acid	EPA 8270E	10242543	Extractable Organics	2/10/2023
5630	Benzyl alcohol	EPA 8270C	10185805	Extractable Organics	2/10/2023
5630	Benzyl alcohol	EPA 8270D	10186035	Extractable Organics	2/10/2023
5630	Benzyl alcohol	EPA 8270E	10242543	Extractable Organics	2/10/2023
1020	Beryllium	EPA 6010C	10155905	Metals	2/10/2023
1020	Beryllium	EPA 200.7	10013806	Metals	4/4/2002
1020	Beryllium	EPA 200.8	10014809	Metals	12/8/2006
1020	Beryllium	EPA 6010D	10155950	Metals	2/10/2023
1020	Beryllium	EPA 6020A	10156419	Metals	2/10/2023
1020	Beryllium	EPA 6020B	10156420	Metals	2/10/2023
7115	beta-BHC (beta-Hexachlorocyclohexane)	EPA 608.3	10296614	Extractable Organics	1/22/2018
7115	beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
1530	Biochemical oxygen demand	SM 5210 B-2016	20135039	General Chemistry	7/15/2022
6703	Biphenyl (1,1-Biphenyl, BZ 0)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6703	Biphenyl (1,1-Biphenyl, BZ 0)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6703	Biphenyl (1,1-Biphenyl, BZ 0)	EPA 8270E	10242543	Extractable Organics	2/10/2023
5760	bis(2-Chloroethoxy)methane	EPA 625.1	10300024	Extractable Organics	1/22/2018
5760	bis(2-Chloroethoxy)methane	EPA 8270C	10185805	Extractable Organics	2/10/2023
5760	bis(2-Chloroethoxy)methane	EPA 8270D	10186035	Extractable Organics	2/10/2023
5760	bis(2-Chloroethoxy)methane	EPA 8270E	10242543	Extractable Organics	2/10/2023
5765	bis(2-Chloroethyl) ether	EPA 625.1	10300024	Extractable Organics	1/22/2018
5765	bis(2-Chloroethyl) ether	EPA 8270C	10185805	Extractable Organics	2/10/2023
5765	bis(2-Chloroethyl) ether	EPA 8270D	10186035	Extractable Organics	2/10/2023
5765	bis(2-Chloroethyl) ether	EPA 8270E	10242543	Extractable Organics	2/10/2023
1025	Boron	EPA 6010C	10155905	Metals	2/10/2023
1025	Boron	EPA 200.7	10013806	Metals	1/21/2005
1025	Boron	EPA 200.8	10014809	Metals	7/12/2019

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1025	Boron	EPA 6010D	10155950	Metals	2/10/2023
1540	Bromide	EPA 300.0	10053200	General Chemistry	6/19/2020
1540	Bromide	EPA 9056A	10199607	General Chemistry	2/10/2023
4385	Bromobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4385	Bromobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4385	Bromobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4390	Bromochloromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4390	Bromochloromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4390	Bromochloromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4395	Bromodichloromethane	EPA 624.1	10298121	Volatile Organics	1/22/2018
4395	Bromodichloromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4395	Bromodichloromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4395	Bromodichloromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4400	Bromoform	EPA 624.1	10298121	Volatile Organics	1/22/2018
4400	Bromoform	EPA 8260B	10184802	Volatile Organics	2/10/2023
4400	Bromoform	EPA 8260C	10307003	Volatile Organics	2/10/2023
4400	Bromoform	EPA 8260D	10307127	Volatile Organics	2/10/2023
5670	Butyl benzyl phthalate	EPA 625.1	10300024	Extractable Organics	1/22/2018
5670	Butyl benzyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
5670	Butyl benzyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023
5670	Butyl benzyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
1030	Cadmium	EPA 6010C	10155905	Metals	2/10/2023
1030	Cadmium	EPA 200.7	10013806	Metals	8/14/2002
1030	Cadmium	EPA 200.8	10014809	Metals	12/8/2006
1030	Cadmium	EPA 6010D	10155950	Metals	2/10/2023
1030	Cadmium	EPA 6020A	10156419	Metals	2/10/2023
1030	Cadmium	EPA 6020B	10156420	Metals	2/10/2023
1035	Calcium	EPA 6010C	10155905	Metals	2/10/2023
1035	Calcium	EPA 200.7	10013806	Metals	4/4/2002
1035	Calcium	EPA 6010D	10155950	Metals	2/10/2023
7180	Caprolactam	EPA 8270C	10185805	Extractable Organics	2/10/2023
7180	Caprolactam	EPA 8270D	10186035	Extractable Organics	2/10/2023
7180	Caprolactam	EPA 8270E	10242543	Extractable Organics	2/10/2023
5680	Carbazole	EPA 625.1	10300024	Extractable Organics	1/22/2018
5680	Carbazole	EPA 8270C	10185805	Extractable Organics	2/10/2023
5680	Carbazole	EPA 8270D	10186035	Extractable Organics	2/10/2023

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Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5680	Carbazole	EPA 8270E	10242543	Extractable Organics	2/10/2023
4450	Carbon disulfide	EPA 8260B	10184802	Volatile Organics	2/10/2023
4450	Carbon disulfide	EPA 8260C	10307003	Volatile Organics	2/10/2023
4450	Carbon disulfide	EPA 8260D	10307127	Volatile Organics	2/10/2023
4455	Carbon tetrachloride	EPA 624.1	10298121	Volatile Organics	1/22/2018
4455	Carbon tetrachloride	EPA 8260B	10184802	Volatile Organics	2/10/2023
4455	Carbon tetrachloride	EPA 8260C	10307003	Volatile Organics	2/10/2023
4455	Carbon tetrachloride	EPA 8260D	10307127	Volatile Organics	2/10/2023
1555	Carbonaceous BOD (CBOD)	SM 5210 B-2016	20135039	General Chemistry	7/15/2022
1565	Chemical oxygen demand	EPA 410.4	10077404	General Chemistry	5/10/2011
7250	Chlordane (tech.)	EPA 608.3	10296614	Extractable Organics	1/22/2018
7250	Chlordane (tech.)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
1575	Chloride	EPA 300.0	10053200	General Chemistry	5/10/2011
1575	Chloride	EPA 9056A	10199607	General Chemistry	2/10/2023
4475	Chlorobenzene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4475	Chlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4475	Chlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4475	Chlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
7260	Chlorobenzilate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7260	Chlorobenzilate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7260	Chlorobenzilate	EPA 8270E	10242543	Extractable Organics	2/10/2023
4485	Chloroethane	EPA 624.1	10298121	Volatile Organics	1/22/2018
4485	Chloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4485	Chloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4485	Chloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4505	Chloroform	EPA 624.1	10298121	Volatile Organics	1/22/2018
4505	Chloroform	EPA 8260B	10184802	Volatile Organics	2/10/2023
4505	Chloroform	EPA 8260C	10307003	Volatile Organics	2/10/2023
4505	Chloroform	EPA 8260D	10307127	Volatile Organics	2/10/2023
4525	Chloroprene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4525	Chloroprene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4525	Chloroprene	EPA 8260D	10307127	Volatile Organics	2/10/2023
7300	Chlorpyrifos	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7305	Chlorpyrifos methyl	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
1040	Chromium	EPA 6010C	10155905	Metals	2/10/2023
1040	Chromium	EPA 200.7	10013806	Metals	4/4/2002

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1040	Chromium	EPA 200.8	10014809	Metals	12/8/2006
1040	Chromium	EPA 6010D	10155950	Metals	2/10/2023
1040	Chromium	EPA 6020A	10156419	Metals	2/10/2023
1040	Chromium	EPA 6020B	10156420	Metals	2/10/2023
1045	Chromium VI	EPA 7196A	10162400	Metals	2/10/2023
1045	Chromium VI	SM 3500-Cr D (18th/19th Ed.)/UV-VIS	20009001	General Chemistry	4/17/2002
5855	Chrysene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5855	Chrysene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5855	Chrysene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5855	Chrysene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4645	cis-1,2-Dichloroethylene	EPA 624.1	10298121	Volatile Organics	7/12/2019
4645	cis-1,2-Dichloroethylene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4645	cis-1,2-Dichloroethylene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4645	cis-1,2-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4680	cis-1,3-Dichloropropene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4680	cis-1,3-Dichloropropene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4680	cis-1,3-Dichloropropene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4680	cis-1,3-Dichloropropene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4600	cis-1,4-Dichloro-2-butene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4600	cis-1,4-Dichloro-2-butene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4600	cis-1,4-Dichloro-2-butene	EPA 8260D	10307127	Volatile Organics	2/10/2023
1050	Cobalt	EPA 6010C	10155905	Metals	2/10/2023
1050	Cobalt	EPA 200.7	10013806	Metals	4/4/2002
1050	Cobalt	EPA 200.8	10014809	Metals	12/8/2006
1050	Cobalt	EPA 6010D	10155950	Metals	2/10/2023
1050	Cobalt	EPA 6020A	10156419	Metals	2/10/2023
1050	Cobalt	EPA 6020B	10156420	Metals	2/10/2023
1605	Color	EPA 110.2	10005604	General Chemistry	2/13/2003
1605	Color	SM 2120 B-2011	20039310	General Chemistry	7/15/2022
1610	Conductivity	EPA 120.1	10006403	General Chemistry	4/30/2008
1610	Conductivity	EPA 9050A	10198808	General Chemistry	2/10/2023
1610	Conductivity	SM 2510 B-2011	20048617	General Chemistry	7/15/2022
1055	Copper	EPA 6010C	10155905	Metals	2/10/2023
1055	Copper	EPA 200.7	10013806	Metals	4/4/2002
1055	Copper	EPA 200.8	10014809	Metals	12/8/2006
1055	Copper	EPA 6010D	10155950	Metals	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1055	Copper	EPA 6020A	10156419	Metals	2/10/2023
1055	Copper	EPA 6020B	10156420	Metals	2/10/2023
1620	Corrosivity (langlier index)	SM 2330 B	20003207	General Chemistry	4/27/2007
1625	Corrosivity (pH)	EPA 9040C	10244403	General Chemistry	2/10/2023
4555	Cyclohexane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4555	Cyclohexane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4555	Cyclohexane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4560	Cyclohexanone	EPA 8260D	10307127	Volatile Organics	2/10/2023
8555	Dalapon	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
7105	delta-BHC	EPA 608.3	10296614	Extractable Organics	1/22/2018
7105	delta-BHC	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7390	Demeton	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7395	Demeton-o	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7385	Demeton-s	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 625.1	10300024	Extractable Organics	1/22/2018
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6062	Di(2-ethylhexyl)adipate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6062	Di(2-ethylhexyl)adipate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6062	Di(2-ethylhexyl)adipate	EPA 8270E	10242543	Extractable Organics	2/10/2023
7405	Diallate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7405	Diallate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7405	Diallate	EPA 8270E	10242543	Extractable Organics	2/10/2023
7410	Diazinon	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
5895	Dibenz(a,h)anthracene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5895	Dibenz(a,h)anthracene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5895	Dibenz(a,h)anthracene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5895	Dibenz(a,h)anthracene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5900	Dibenz(a,j)acridine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5900	Dibenz(a,j)acridine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5900	Dibenz(a,j)acridine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5905	Dibenzofuran	EPA 8270C	10185805	Extractable Organics	2/10/2023
5905	Dibenzofuran	EPA 8270D	10186035	Extractable Organics	2/10/2023
5905	Dibenzofuran	EPA 8270E	10242543	Extractable Organics	2/10/2023
4575	Dibromochloromethane	EPA 624.1	10298121	Volatile Organics	1/22/2018



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4575	Dibromochloromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4575	Dibromochloromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4575	Dibromochloromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4595	Dibromomethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4595	Dibromomethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4595	Dibromomethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
8595	Dicamba	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
4625	Dichlorodifluoromethane	EPA 624.1	10298121	Volatile Organics	6/19/2020
4625	Dichlorodifluoromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4625	Dichlorodifluoromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4625	Dichlorodifluoromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
8605	Dichloroprop (Dichlorprop)	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
7470	Dieldrin	EPA 608.3	10296614	Extractable Organics	1/22/2018
7470	Dieldrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
9369	Diesel range organics (DRO)	EPA 8015C	10173816	Extractable Organics	2/10/2023
4725	Diethyl ether	EPA 8260B	10184802	Volatile Organics	2/10/2023
4725	Diethyl ether	EPA 8260C	10307003	Volatile Organics	2/10/2023
4725	Diethyl ether	EPA 8260D	10307127	Volatile Organics	2/10/2023
6070	Diethyl phthalate	EPA 625.1	10300024	Extractable Organics	1/22/2018
6070	Diethyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6070	Diethyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6070	Diethyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
9375	Di-isopropylether (DIPE)	EPA 8260B	10184802	Volatile Organics	2/10/2023
9375	Di-isopropylether (DIPE)	EPA 8260C	10307003	Volatile Organics	2/10/2023
9375	Di-isopropylether (DIPE)	EPA 8260D	10307127	Volatile Organics	2/10/2023
7475	Dimethoate	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7475	Dimethoate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7475	Dimethoate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7475	Dimethoate	EPA 8270E	10242543	Extractable Organics	2/10/2023
6135	Dimethyl phthalate	EPA 625.1	10300024	Extractable Organics	1/22/2018
6135	Dimethyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6135	Dimethyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6135	Dimethyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
5925	Di-n-butyl phthalate	EPA 625.1	10300024	Extractable Organics	1/22/2018
5925	Di-n-butyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
5925	Di-n-butyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5925	Di-n-butyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
6200	Di-n-octyl phthalate	EPA 625.1	10300024	Extractable Organics	1/22/2018
6200	Di-n-octyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6200	Di-n-octyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6200	Di-n-octyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6205	Diphenylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6205	Diphenylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6205	Diphenylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
1710	Dissolved organic carbon (DOC)	SM 5310 C	20138812	General Chemistry	5/9/2022
8625	Disulfoton	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
8625	Disulfoton	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8625	Disulfoton	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8625	Disulfoton	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
7510	Endosulfan I	EPA 608.3	10296614	Extractable Organics	1/22/2018
7510	Endosulfan I	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7515	Endosulfan II	EPA 608.3	10296614	Extractable Organics	1/22/2018
7515	Endosulfan II	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7520	Endosulfan sulfate	EPA 608.3	10296614	Extractable Organics	1/22/2018
7520	Endosulfan sulfate	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7540	Endrin	EPA 608.3	10296614	Extractable Organics	1/22/2018
7540	Endrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7530	Endrin aldehyde	EPA 608.3	10296614	Extractable Organics	1/22/2018
7530	Endrin aldehyde	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7535	Endrin ketone	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
2520	Enterococci	ENTEROLERT / QUANTI-TRAY	60030208	Microbiology	7/1/2018
2525	Escherichia coli	SM 9223 B (Colilert Quanti-Tray)-2016	20211647	Microbiology	7/15/2022
4747	Ethane	RSK-175	10212905	Volatile Organics	2/18/2016
4750	Ethanol	EPA 8015C	10173816	Volatile Organics	2/10/2023
4750	Ethanol	EPA 8260B	10184802	Volatile Organics	2/10/2023
4750	Ethanol	EPA 8260C	10307003	Volatile Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

**Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4750	Ethanol	EPA 8260D	10307127	Volatile Organics	2/10/2023
7565	Ethion	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7570	Ethoprop	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
4755	Ethyl acetate	EPA 8260B	10184802	Volatile Organics	2/10/2023
4755	Ethyl acetate	EPA 8260C	10307003	Volatile Organics	2/10/2023
4755	Ethyl acetate	EPA 8260D	10307127	Volatile Organics	2/10/2023
4810	Ethyl methacrylate	EPA 8260B	10184802	Volatile Organics	2/10/2023
4810	Ethyl methacrylate	EPA 8260C	10307003	Volatile Organics	2/10/2023
4810	Ethyl methacrylate	EPA 8260D	10307127	Volatile Organics	2/10/2023
6260	Ethyl methanesulfonate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6260	Ethyl methanesulfonate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6260	Ethyl methanesulfonate	EPA 8270E	10242543	Extractable Organics	2/10/2023
4765	Ethylbenzene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4765	Ethylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4765	Ethylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4765	Ethylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4752	Ethylene	RSK-175	10212905	Volatile Organics	2/18/2016
4785	Ethylene glycol	EPA 8015C	10173816	Volatile Organics	2/10/2023
4770	Ethyl-t-butylether (ETBE)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4770	Ethyl-t-butylether (ETBE)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4770	Ethyl-t-butylether (ETBE)	EPA 8260D	10307127	Volatile Organics	2/10/2023
7580	Famphur	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7580	Famphur	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7580	Famphur	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7580	Famphur	EPA 8270E	10242543	Extractable Organics	2/10/2023
2530	Fecal coliforms	COLILERT®-18 (Fecal Coliforms)	60002688	Microbiology	7/1/2018
2530	Fecal coliforms	SM 9222 D-2015	20210020	Microbiology	7/15/2022
7600	Fensulfothion	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
6265	Fluoranthene	EPA 625.1	10300024	Extractable Organics	1/22/2018
6265	Fluoranthene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6265	Fluoranthene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6265	Fluoranthene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6270	Fluorene	EPA 625.1	10300024	Extractable Organics	1/22/2018
6270	Fluorene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6270	Fluorene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6270	Fluorene	EPA 8270E	10242543	Extractable Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1730	Fluoride	EPA 300.0	10053200	General Chemistry	5/10/2011
1730	Fluoride	EPA 9056A	10199607	General Chemistry	2/10/2023
7640	Fonophos	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 608.3	10296614	Extractable Organics	1/22/2018
7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7245	gamma-Chlordane	EPA 608.3	10296614	Pesticides-Herbicides-PCB's	7/12/2019
7245	gamma-Chlordane	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
9408	Gasoline range organics (GRO)	EPA 8015C	10173816	Volatile Organics	2/10/2023
1750	Hardness	SM 2340 B-2011	20046611	General Chemistry	7/15/2022
7685	Heptachlor	EPA 608.3	10296614	Extractable Organics	1/22/2018
7685	Heptachlor	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7690	Heptachlor epoxide	EPA 608.3	10296614	Extractable Organics	1/22/2018
7690	Heptachlor epoxide	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
6275	Hexachlorobenzene	EPA 625.1	10300024	Extractable Organics	1/22/2018
6275	Hexachlorobenzene	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
6275	Hexachlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6275	Hexachlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6275	Hexachlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 625.1	10300024	Extractable Organics	1/22/2018
4835	Hexachlorobutadiene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8270C	10185805	Extractable Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8270D	10186035	Extractable Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6285	Hexachlorocyclopentadiene	EPA 625.1	10300024	Extractable Organics	1/22/2018
6285	Hexachlorocyclopentadiene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6285	Hexachlorocyclopentadiene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6285	Hexachlorocyclopentadiene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4840	Hexachloroethane	EPA 625.1	10300024	Extractable Organics	1/22/2018
4840	Hexachloroethane	EPA 8270C	10185805	Extractable Organics	2/10/2023
4840	Hexachloroethane	EPA 8270D	10186035	Extractable Organics	2/10/2023
4840	Hexachloroethane	EPA 8270E	10242543	Extractable Organics	2/10/2023
6290	Hexachlorophene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6295	Hexachloropropene	EPA 8270C	10185805	Extractable Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. **Certification Type NELAP**
Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6295	Hexachloropropene	EPA 8270E	10242543	Extractable Organics	2/10/2023
9460	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA, GenX)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
9460	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA, GenX)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
1780	Ignitability	EPA 1020	10116800	General Chemistry	6/6/2017
6315	Indeno(1,2,3-cd)pyrene	EPA 625.1	10300024	Extractable Organics	1/22/2018
6315	Indeno(1,2,3-cd)pyrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6315	Indeno(1,2,3-cd)pyrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6315	Indeno(1,2,3-cd)pyrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4870	Iodomethane (Methyl iodide)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4870	Iodomethane (Methyl iodide)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4870	Iodomethane (Methyl iodide)	EPA 8260D	10307127	Volatile Organics	2/10/2023
1070	Iron	EPA 6010C	10155905	Metals	2/10/2023
1070	Iron	EPA 200.7	10013806	Metals	4/4/2002
1070	Iron	EPA 200.8	10014809	Metals	6/6/2017
1070	Iron	EPA 6010D	10155950	Metals	2/10/2023
1070	Iron	EPA 6020A	10156419	Metals	2/10/2023
1070	Iron	EPA 6020B	10156420	Metals	2/10/2023
1073	Iron-(II) (Ferrous Iron)	SM 3500-Fe D (18th/19th Ed.)/UV-VIS	20009603	Metals	10/26/2009
4875	Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8015C	10173816	Volatile Organics	2/10/2023
4875	Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4875	Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4875	Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260D	10307127	Volatile Organics	2/10/2023
7725	Isodrin	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7725	Isodrin	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7725	Isodrin	EPA 8270E	10242543	Extractable Organics	2/10/2023
6320	Isophorone	EPA 625.1	10300024	Extractable Organics	1/22/2018
6320	Isophorone	EPA 8270C	10185805	Extractable Organics	2/10/2023
6320	Isophorone	EPA 8270D	10186035	Extractable Organics	2/10/2023
6320	Isophorone	EPA 8270E	10242543	Extractable Organics	2/10/2023
4895	Isopropyl alcohol (2-Propanol)	EPA 8015C	10173816	Volatile Organics	2/10/2023
4895	Isopropyl alcohol (2-Propanol)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4895	Isopropyl alcohol (2-Propanol)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4895	Isopropyl alcohol (2-Propanol)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4900	Isopropylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4900	Isopropylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. **Certification Type NELAP**
Issue Date: 2/14/2023 **Expiration Date: 6/30/2023**



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4900	Isopropylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
6325	Isosafrole	EPA 8270C	10185805	Extractable Organics	2/10/2023
6325	Isosafrole	EPA 8270D	10186035	Extractable Organics	2/10/2023
6325	Isosafrole	EPA 8270E	10242543	Extractable Organics	2/10/2023
7740	Kepone	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7740	Kepone	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7740	Kepone	EPA 8270E	10242543	Extractable Organics	2/10/2023
1075	Lead	EPA 6010C	10155905	Metals	2/10/2023
1075	Lead	EPA 200.7	10013806	Metals	4/4/2002
1075	Lead	EPA 200.8	10014809	Metals	12/8/2006
1075	Lead	EPA 6010D	10155950	Metals	2/10/2023
1075	Lead	EPA 6020A	10156419	Metals	2/10/2023
1075	Lead	EPA 6020B	10156420	Metals	2/10/2023
1080	Lithium	EPA 6010C	10155905	Metals	2/10/2023
1080	Lithium	EPA 200.7	10013806	Metals	6/6/2017
1080	Lithium	EPA 6010D	10155950	Metals	2/10/2023
5240	m+p-Xylenes	EPA 624.1	10298121	Volatile Organics	6/19/2020
5240	m+p-Xylenes	EPA 8260B	10184802	Volatile Organics	2/10/2023
5240	m+p-Xylenes	EPA 8260C	10307003	Volatile Organics	2/10/2023
5240	m+p-Xylenes	EPA 8260D	10307127	Volatile Organics	2/10/2023
1085	Magnesium	EPA 6010C	10155905	Metals	2/10/2023
1085	Magnesium	EPA 200.7	10013806	Metals	4/4/2002
1085	Magnesium	EPA 6010D	10155950	Metals	2/10/2023
7770	Malathion	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
1090	Manganese	EPA 6010C	10155905	Metals	2/10/2023
1090	Manganese	EPA 200.7	10013806	Metals	4/4/2002
1090	Manganese	EPA 200.8	10014809	Metals	12/8/2006
1090	Manganese	EPA 6010D	10155950	Metals	2/10/2023
1090	Manganese	EPA 6020A	10156419	Metals	2/10/2023
1090	Manganese	EPA 6020B	10156420	Metals	2/10/2023
7775	MCPA	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
7780	MCPA	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
1095	Mercury	EPA 1631	10122802	Metals	2/18/2016
1095	Mercury	EPA 245.1	10036609	Metals	4/4/2002
1095	Mercury	EPA 7470A	10165807	Metals	2/10/2023
7785	Merphos	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4925	Methacrylonitrile	EPA 8260B	10184802	Volatile Organics	2/10/2023
4925	Methacrylonitrile	EPA 8260C	10307003	Volatile Organics	2/10/2023
4925	Methacrylonitrile	EPA 8260D	10307127	Volatile Organics	2/10/2023
4926	Methane	RSK-175	10212905	Volatile Organics	2/18/2016
4930	Methanol	EPA 8015C	10173816	Volatile Organics	2/10/2023
6345	Methapyrilene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6345	Methapyrilene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6345	Methapyrilene	EPA 8270E	10242543	Extractable Organics	2/10/2023
7810	Methoxychlor	EPA 608.3	10296614	Extractable Organics	1/22/2018
7810	Methoxychlor	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
4940	Methyl acetate	EPA 8260B	10184802	Volatile Organics	2/10/2023
4940	Methyl acetate	EPA 8260C	10307003	Volatile Organics	2/10/2023
4940	Methyl acetate	EPA 8260D	10307127	Volatile Organics	2/10/2023
4950	Methyl bromide (Bromomethane)	EPA 624.1	10298121	Volatile Organics	1/22/2018
4950	Methyl bromide (Bromomethane)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4950	Methyl bromide (Bromomethane)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4950	Methyl bromide (Bromomethane)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4960	Methyl chloride (Chloromethane)	EPA 624.1	10298121	Volatile Organics	1/22/2018
4960	Methyl chloride (Chloromethane)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4990	Methyl methacrylate	EPA 8260B	10184802	Volatile Organics	2/10/2023
4990	Methyl methacrylate	EPA 8260C	10307003	Volatile Organics	2/10/2023
4990	Methyl methacrylate	EPA 8260D	10307127	Volatile Organics	2/10/2023
6375	Methyl methanesulfonate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6375	Methyl methanesulfonate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6375	Methyl methanesulfonate	EPA 8270E	10242543	Extractable Organics	2/10/2023
7825	Methyl parathion (Parathion, methyl)	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7825	Methyl parathion (Parathion, methyl)	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7825	Methyl parathion (Parathion, methyl)	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7825	Methyl parathion (Parathion, methyl)	EPA 8270E	10242543	Extractable Organics	2/10/2023
5000	Methyl tert-butyl ether (MTBE)	EPA 624.1	10298121	Volatile Organics	1/22/2018
5000	Methyl tert-butyl ether (MTBE)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5000	Methyl tert-butyl ether (MTBE)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5000	Methyl tert-butyl ether (MTBE)	EPA 8260D	10307127	Volatile Organics	2/10/2023
6415	Methyl-2,4,6-trinitrophenylnitramine (tetryl)	EPA 8330B	10308006	Extractable Organics	2/10/2023
4965	Methylcyclohexane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4965	Methylcyclohexane	EPA 8260C	10307003	Volatile Organics	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4965	Methylcyclohexane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4975	Methylene chloride	EPA 624.1	10298121	Volatile Organics	1/22/2018
4975	Methylene chloride	EPA 8260B	10184802	Volatile Organics	2/10/2023
4975	Methylene chloride	EPA 8260C	10307003	Volatile Organics	2/10/2023
4975	Methylene chloride	EPA 8260D	10307127	Volatile Organics	2/10/2023
7850	Mevinphos	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7870	Mirex	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
1100	Molybdenum	EPA 6010C	10155905	Metals	2/10/2023
1100	Molybdenum	EPA 200.7	10013806	Metals	4/4/2002
1100	Molybdenum	EPA 200.8	10014809	Metals	12/8/2006
1100	Molybdenum	EPA 6010D	10155950	Metals	2/10/2023
1100	Molybdenum	EPA 6020A	10156419	Metals	2/10/2023
1100	Molybdenum	EPA 6020B	10156420	Metals	2/10/2023
5245	m-Xylene	EPA 624.1	10298121	Volatile Organics	1/22/2018
5005	Naphthalene	EPA 624.1	10298121	Volatile Organics	1/22/2018
5005	Naphthalene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5005	Naphthalene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5005	Naphthalene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5005	Naphthalene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5005	Naphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5005	Naphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5005	Naphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4425	n-Butyl alcohol	EPA 8015C	10173816	Volatile Organics	2/10/2023
4435	n-Butylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4435	n-Butylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4435	n-Butylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5875	n-Decane	EPA 625.1	10300024	Extractable Organics	1/22/2018
9395	N-Ethylperfluorooctane sulfonamide (N-EtFOSA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9431	N-ethylperfluoro-octane sulfonamido ethanol (EtFOSE)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
1105	Nickel	EPA 6010C	10155905	Metals	2/10/2023
1105	Nickel	EPA 200.7	10013806	Metals	4/4/2002
1105	Nickel	EPA 200.8	10014809	Metals	12/8/2006
1105	Nickel	EPA 6010D	10155950	Metals	2/10/2023
1105	Nickel	EPA 6020A	10156419	Metals	2/10/2023
1105	Nickel	EPA 6020B	10156420	Metals	2/10/2023

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1805	Nitrate	EPA 300.0	10053200	General Chemistry	5/10/2011
1805	Nitrate	EPA 9056A	10199607	General Chemistry	2/10/2023
1835	Nitrite	EPA 300.0	10053200	General Chemistry	5/10/2011
1835	Nitrite	EPA 9056A	10199607	General Chemistry	2/10/2023
5015	Nitrobenzene	EPA 625.1	10300024	Extractable Organics	1/22/2018
5015	Nitrobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5015	Nitrobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5015	Nitrobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5015	Nitrobenzene	EPA 8330B	10308006	Extractable Organics	2/10/2023
6485	Nitroglycerin	EPA 8330B	10308006	Extractable Organics	2/10/2023
9433	N-Methylperfluorooctane sulfonamide (MeFOSA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6949	N-Methylperfluoro-octane sulfonamido ethanol (MeFOSE)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6525	n-Nitrosodiethylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6525	n-Nitrosodiethylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6525	n-Nitrosodiethylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6530	n-Nitrosodimethylamine	EPA 625.1	10300024	Extractable Organics	1/22/2018
6530	n-Nitrosodimethylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6530	n-Nitrosodimethylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6530	n-Nitrosodimethylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5025	n-Nitroso-di-n-butylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5025	n-Nitroso-di-n-butylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5025	n-Nitroso-di-n-butylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6545	n-Nitrosodi-n-propylamine	EPA 625.1	10300024	Extractable Organics	1/22/2018
6545	n-Nitrosodi-n-propylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6545	n-Nitrosodi-n-propylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6545	n-Nitrosodi-n-propylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6535	n-Nitrosodiphenylamine	EPA 625.1	10300024	Extractable Organics	1/22/2018
6535	n-Nitrosodiphenylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6535	n-Nitrosodiphenylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6535	n-Nitrosodiphenylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6550	n-Nitrosomethylethylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6550	n-Nitrosomethylethylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6550	n-Nitrosomethylethylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6555	n-Nitrosomorpholine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6555	n-Nitrosomorpholine	EPA 8270D	10186035	Extractable Organics	2/10/2023

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**Certification Type NELAP
Issue Date: 2/14/2023 Expiration Date: 6/30/2023**



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6555	n-Nitrosomorpholine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6560	n-Nitrosopiperidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6560	n-Nitrosopiperidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6560	n-Nitrosopiperidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6565	n-Nitrosopyrrolidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6565	n-Nitrosopyrrolidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6565	n-Nitrosopyrrolidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6580	n-Octadecane	EPA 625.1	10300024	Extractable Organics	1/22/2018
6956	Nonafluoro-3,6-dioxaheptanoic Acid (NFDHA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6956	Nonafluoro-3,6-dioxaheptanoic Acid (NFDHA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
5055	n-Propanol	EPA 8015C	10173816	Volatile Organics	2/10/2023
5090	n-Propylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5090	n-Propylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5090	n-Propylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
8290	o,o,o-Triethyl phosphorothioate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8290	o,o,o-Triethyl phosphorothioate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8290	o,o,o-Triethyl phosphorothioate	EPA 8270E	10242543	Extractable Organics	2/10/2023
9522	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	EPA 8330B	10308006	Extractable Organics	2/10/2023
1860	Oil & Grease	EPA 1664A	10127807	General Chemistry	4/4/2002
1860	Oil & Grease	EPA 1664B	10261617	General Chemistry	7/12/2019
6748	Oil Range Organics (ORO)	AEL SOP SVOC-040 / GC-FID	60001414	Extractable Organics	6/19/2020
1865	Organic nitrogen	TKN minus AMMONIA	60034437	General Chemistry	10/26/2009
1870	Orthophosphate as P	EPA 300.0	10053200	General Chemistry	5/10/2011
1870	Orthophosphate as P	EPA 9056A	10199607	General Chemistry	2/10/2023
5145	o-Toluidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5145	o-Toluidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5145	o-Toluidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5250	o-Xylene	EPA 624.1	10298121	Volatile Organics	1/22/2018
5250	o-Xylene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5250	o-Xylene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5250	o-Xylene	EPA 8260D	10307127	Volatile Organics	2/10/2023
7955	Parathion, ethyl	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7955	Parathion, ethyl	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7955	Parathion, ethyl	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
7955	Parathion, ethyl	EPA 8270E	10242543	Extractable Organics	2/10/2023
6590	Pentachlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6590	Pentachlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6590	Pentachlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5035	Pentachloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5035	Pentachloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5035	Pentachloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
6600	Pentachloronitrobenzene (Quintozene)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6600	Pentachloronitrobenzene (Quintozene)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6600	Pentachloronitrobenzene (Quintozene)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6605	Pentachlorophenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6605	Pentachlorophenol	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
6605	Pentachlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6605	Pentachlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6605	Pentachlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
9558	Pentaerythritoltetranitrate (PETN)	EPA 8330B	10308006	Extractable Organics	2/10/2023
6957	Perfluoro(2-ethoxyethane) Sulfonic Acid (PFEESA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6957	Perfluoro(2-ethoxyethane) Sulfonic Acid (PFEESA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6965	Perfluoro-3-methoxypropanoic Acid (PFMPA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6965	Perfluoro-3-methoxypropanoic Acid (PFMPA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6966	Perfluoro-4-methoxybutanoic Acid (PFMBA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6966	Perfluoro-4-methoxybutanoic Acid (PFMBA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6911	Perfluorobutane Sulfonate (PFBS, Perfluorobutane Sulfonic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6918	Perfluorobutane Sulfonic Acid (PFBS, perfluorobutane sulfonate)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6919	Perfluorobutanoate (PFBA, Perfluorobutanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6919	Perfluorobutanoate (PFBA, Perfluorobutanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9562	Perfluorodecane sulfonate (PFDS, perfluorodecane sulfonic acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
9562	Perfluorodecane sulfonate (PFDS, perfluorodecane sulfonic acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6921	Perfluorodecanoate (PFDA, Perfluorodecanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6921	Perfluorodecanoate (PFDA, Perfluorodecanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6923	Perfluorododecane Sulfonic Acid (PFDoS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. **Certification Type NELAP**
Issue Date: 2/14/2023 **Expiration Date: 6/30/2023**



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6924	Perfluorododecanoate (PFDoA, Pefluorododecanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6924	Perfluorododecanoate (PFDoA, Pefluorododecanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6925	Perfluoroheptane Sulfonate (PFHpS, Perfluoroheptane Sulfonic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
9470	Perfluoroheptane Sulfonate (PFHpS, perfluorosulfonic acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6926	Perfluoroheptanoate (PFHpA, Perfluoroheptanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6926	Perfluoroheptanoate (PFHpA, Perfluoroheptanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6927	Perfluorohexane Sulfonic Acid (PFHxS, Perfluorohexane Sulfonate)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6927	Perfluorohexane Sulfonic Acid (PFHxS, Perfluorohexane Sulfonate)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6928	Perfluorohexanoate (PFHxA, Perfluorohexanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6928	Perfluorohexanoate (PFHxA, Perfluorohexanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6929	Perfluorononane Sulfonic Acid (PFNS, Perfluorononane Sulfonate)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9464	Perfluorononanesulfonate (PFNS, Perfluorononane sulfonic acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6930	Perfluorononanoate (PFNA, Perfluorononanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6930	Perfluorononanoate (PFNA, Perfluorononanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6917	Perfluorooctane sulfonamide (PFOSA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
9665	Perfluoro-octane Sulfonamide (PFOSA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6932	Perfluoro-octanoate (PFOA, Perfluoro-octanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6932	Perfluoro-octanoate (PFOA, Perfluoro-octanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6934	Perfluoropentane Sulfonic Acid (PFPeS, Perfluoropentane Sulfonate)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6934	Perfluoropentane Sulfonic Acid (PFPeS, Perfluoropentane Sulfonate)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6935	Perfluoropentanoate (PFPeA, Perfluoropentanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6935	Perfluoropentanoate (PFPeA, Perfluoropentanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6902	Perfluorotetradecanoate (PFTeDA, perfluorotetradecanoic acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6902	Perfluorotetradecanoate (PFTeDA, perfluorotetradecanoic acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9563	Perfluorotridecanoate (PFTriA, perfluorotridecanoic acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020



Laboratory Scope of Accreditation

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State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
9563	Perfluorotridecanoate (PFTriA, perfluorotridecanoic acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6944	Perfluoroundecanoate (PFUnA, Perfluoroundecanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	6/19/2020
6944	Perfluoroundecanoate (PFUnA, Perfluoroundecanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
1900	pH	EPA 150.1	10008409	General Chemistry	12/8/2006
1900	pH	EPA 9040C	10244403	General Chemistry	2/10/2023
1900	pH	SM 4500-H+ B-2011	20105220		7/15/2022
6610	Phenacetin	EPA 8270C	10185805	Extractable Organics	2/10/2023
6610	Phenacetin	EPA 8270D	10186035	Extractable Organics	2/10/2023
6610	Phenacetin	EPA 8270E	10242543	Extractable Organics	2/10/2023
6615	Phenanthrene	EPA 625.1	10300024	Extractable Organics	1/22/2018
6615	Phenanthrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6615	Phenanthrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6615	Phenanthrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6625	Phenol	EPA 625.1	10300024	Extractable Organics	1/22/2018
6625	Phenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6625	Phenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6625	Phenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
7985	Phorate	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7985	Phorate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7985	Phorate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7985	Phorate	EPA 8270E	10242543	Extractable Organics	2/10/2023
8000	Phosmet (Imidan)	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
4910	p-Isopropyltoluene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4910	p-Isopropyltoluene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4910	p-Isopropyltoluene	EPA 8260D	10307127	Volatile Organics	2/10/2023
1125	Potassium	EPA 6010C	10155905	Metals	2/10/2023
1125	Potassium	EPA 200.7	10013806	Metals	4/4/2002
1125	Potassium	EPA 6010D	10155950	Metals	2/10/2023
8035	Prometon	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8035	Prometon	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8035	Prometon	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
8040	Prometryn	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8040	Prometryn	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8040	Prometryn	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
6650	Pronamide (Kerb)	EPA 8270C	10185805	Extractable Organics	2/10/2023

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

**Certification Type NELAP
Issue Date: 2/14/2023 Expiration Date: 6/30/2023**



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6650	Pronamide (Kerb)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6650	Pronamide (Kerb)	EPA 8270E	10242543	Extractable Organics	2/10/2023
8060	Propazine	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8060	Propazine	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8060	Propazine	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
5080	Propionitrile (Ethyl cyanide)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5080	Propionitrile (Ethyl cyanide)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5080	Propionitrile (Ethyl cyanide)	EPA 8260D	10307127	Volatile Organics	2/10/2023
6657	Propylene Glycol	EPA 8015C	10173816	Volatile Organics	2/10/2023
5255	p-Xylene	EPA 624.1	10298121	Volatile Organics	1/22/2018
6665	Pyrene	EPA 625.1	10300024	Extractable Organics	1/22/2018
6665	Pyrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6665	Pyrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6665	Pyrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5095	Pyridine	EPA 625.1	10300024	Extractable Organics	1/22/2018
5095	Pyridine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5095	Pyridine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5095	Pyridine	EPA 8270E	10242543	Extractable Organics	2/10/2023
9432	RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	EPA 8330B	10308006	Extractable Organics	2/10/2023
6751	Residual Range Organics (RRO)	AEL SOP SVOC-040 / GC-FID	60001414	Extractable Organics	6/19/2020
1955	Residue-filterable (TDS)	EPA 160.1	10009208	General Chemistry	4/4/2002
1955	Residue-filterable (TDS)	SM 2540 C-2015	20050435	General Chemistry	7/15/2022
1960	Residue-nonfilterable (TSS)	EPA 160.2	10009606	General Chemistry	4/4/2002
1960	Residue-nonfilterable (TSS)	SM 2540 D-2015	20051223	General Chemistry	7/15/2022
1965	Residue-settleable	EPA 160.5	10010807	General Chemistry	1/21/2005
1965	Residue-settleable	SM 2540 F-2015	20052226	General Chemistry	7/15/2022
1950	Residue-total	EPA 160.3	10010001	General Chemistry	2/13/2003
1950	Residue-total	SM 2540 B-2015	20049438	General Chemistry	7/15/2022
8110	Ronnel	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
6685	Safrole	EPA 8270C	10185805	Extractable Organics	2/10/2023
6685	Safrole	EPA 8270D	10186035	Extractable Organics	2/10/2023
6685	Safrole	EPA 8270E	10242543	Extractable Organics	2/10/2023
4440	sec-Butylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4440	sec-Butylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4440	sec-Butylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
1140	Selenium	EPA 6010C	10155905	Metals	2/10/2023

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1140	Selenium	EPA 200.7	10013806	Metals	4/4/2002
1140	Selenium	EPA 200.8	10014809	Metals	12/8/2006
1140	Selenium	EPA 6010D	10155950	Metals	2/10/2023
1140	Selenium	EPA 6020A	10156419	Metals	2/10/2023
1140	Selenium	EPA 6020B	10156420	Metals	2/10/2023
1990	Silica as SiO2	EPA 6010C	10155905	Metals	2/10/2023
1990	Silica as SiO2	EPA 200.7	10013806	Metals	1/11/2022
1990	Silica as SiO2	EPA 6010D	10155950	Metals	2/10/2023
1150	Silver	EPA 6010C	10155905	Metals	2/10/2023
1150	Silver	EPA 200.7	10013806	Metals	5/8/2002
1150	Silver	EPA 200.8	10014809	Metals	12/8/2006
1150	Silver	EPA 6010D	10155950	Metals	2/10/2023
1150	Silver	EPA 6020A	10156419	Metals	2/10/2023
1150	Silver	EPA 6020B	10156420	Metals	2/10/2023
8650	Silvex (2,4,5-TP)	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
8125	Simazine	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
8125	Simazine	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8125	Simazine	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8125	Simazine	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
1155	Sodium	EPA 6010C	10155905	Metals	2/10/2023
1155	Sodium	EPA 200.7	10013806	Metals	4/4/2002
1155	Sodium	EPA 6010D	10155950	Metals	2/10/2023
1160	Strontium	EPA 6010C	10155905	Metals	2/10/2023
1160	Strontium	EPA 200.7	10013806	Metals	1/21/2005
1160	Strontium	EPA 200.8	10014809	Metals	7/12/2019
1160	Strontium	EPA 6010D	10155950	Metals	2/10/2023
1160	Strontium	EPA 6020B	10156420	Metals	2/10/2023
5100	Styrene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5100	Styrene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5100	Styrene	EPA 8260D	10307127	Volatile Organics	2/10/2023
2000	Sulfate	EPA 300.0	10053200	General Chemistry	7/18/2011
2000	Sulfate	EPA 9056A	10199607	General Chemistry	2/10/2023
2005	Sulfide	SM 4500-S2 ⁻ D-2011	20125864	General Chemistry	7/15/2022
8155	Sulfotepp	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
8155	Sulfotepp	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8155	Sulfotepp	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
8155	Sulfotepp	EPA 8270E	10242543	Extractable Organics	2/10/2023
4370	T-amylmethylether (TAME)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4370	T-amylmethylether (TAME)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4370	T-amylmethylether (TAME)	EPA 8260D	10307127	Volatile Organics	2/10/2023
8195	Terbutryn	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8195	Terbutryn	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8195	Terbutryn	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
4420	tert-Butyl alcohol (2-Methyl-2-propanol)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4420	tert-Butyl alcohol (2-Methyl-2-propanol)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4420	tert-Butyl alcohol (2-Methyl-2-propanol)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4445	tert-Butylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4445	tert-Butylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4445	tert-Butylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5115	Tetrachloroethylene (Perchloroethylene)	EPA 624.1	10298121	Volatile Organics	1/22/2018
5115	Tetrachloroethylene (Perchloroethylene)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5115	Tetrachloroethylene (Perchloroethylene)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5115	Tetrachloroethylene (Perchloroethylene)	EPA 8260D	10307127	Volatile Organics	2/10/2023
5120	Tetrahydrofuran (THF)	EPA 8260D	10307127	Volatile Organics	2/10/2023
1165	Thallium	EPA 6010C	10155905	Metals	2/10/2023
1165	Thallium	EPA 200.7	10013806	Metals	2/13/2003
1165	Thallium	EPA 200.8	10014809	Metals	12/8/2006
1165	Thallium	EPA 6010D	10155950	Metals	2/10/2023
1165	Thallium	EPA 6020A	10156419	Metals	2/10/2023
1165	Thallium	EPA 6020B	10156420	Metals	2/10/2023
8235	Thionazin (Zinophos)	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8235	Thionazin (Zinophos)	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8235	Thionazin (Zinophos)	EPA 8270E	10242543	Extractable Organics	2/10/2023
1170	Thorium	EPA 200.8	10014809	Metals	12/8/2006
1175	Tin	EPA 6010C	10155905	Metals	2/10/2023
1175	Tin	EPA 200.7	10013806	Metals	1/21/2005
1175	Tin	EPA 200.8	10014809	Metals	7/12/2019
1175	Tin	EPA 6010D	10155950	Metals	2/10/2023
1175	Tin	EPA 6020A	10156419	Metals	2/10/2023
1175	Tin	EPA 6020B	10156420	Metals	2/10/2023
1180	Titanium	EPA 6010C	10155905	Metals	2/10/2023
1180	Titanium	EPA 200.7	10013806	Metals	1/21/2005

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1180	Titanium	EPA 200.8	10014809	Metals	7/12/2019
1180	Titanium	EPA 6010D	10155950	Metals	2/10/2023
1180	Titanium	EPA 6020A	10156419	Metals	2/10/2023
1180	Titanium	EPA 6020B	10156420	Metals	2/10/2023
5140	Toluene	EPA 624.1	10298121	Volatile Organics	1/22/2018
5140	Toluene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5140	Toluene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5140	Toluene	EPA 8260D	10307127	Volatile Organics	2/10/2023
2500	Total coliforms	SM 9222 B-2015	20208439	Microbiology	7/15/2022
2500	Total coliforms	SM 9223 B (Colilert Quanti-Tray)-2016	20211647	Microbiology	7/15/2022
1813	Total Inorganic Carbon	AEL SOP WC-022, Rev. 11	60001469	General Chemistry	7/2/2022
1825	Total nitrate-nitrite	EPA 300.0	10053200	General Chemistry	5/10/2011
1825	Total nitrate-nitrite	EPA 9056A	10199607	General Chemistry	2/10/2023
1827	Total Nitrogen	TKN + Total Nitrate-Nitrite	60034459	General Chemistry	10/26/2009
2040	Total organic carbon	EPA 415.1	10078407	General Chemistry	5/9/2022
2040	Total organic carbon	SM 5310 C-2014	20138834	General Chemistry	7/15/2022
2045	Total organic halides (TOX)	EPA 9020B	10194408	General Chemistry	2/10/2023
2050	Total Petroleum Hydrocarbons (TPH)	EPA 1664A	10127807	General Chemistry	4/4/2002
2050	Total Petroleum Hydrocarbons (TPH)	EPA 1664B	10261617	General Chemistry	9/2/2021
2050	Total Petroleum Hydrocarbons (TPH)	FL-PRO	90015808	Extractable Organics	7/1/2003
1940	Total residual chlorine	SM 4500-Cl G-2011	20081623	General Chemistry	7/15/2022
8250	Toxaphene (Chlorinated camphene)	EPA 608.3	10296614	Extractable Organics	1/22/2018
8250	Toxaphene (Chlorinated camphene)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
4700	trans-1,2-Dichloroethylene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4700	trans-1,2-Dichloroethylene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4700	trans-1,2-Dichloroethylene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4700	trans-1,2-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4685	trans-1,3-Dichloropropene	EPA 624.1	10298121	Volatile Organics	1/22/2018
4685	trans-1,3-Dichloropropene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4685	trans-1,3-Dichloropropene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4685	trans-1,3-Dichloropropene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4605	trans-1,4-Dichloro-2-butene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4605	trans-1,4-Dichloro-2-butene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4605	trans-1,4-Dichloro-2-butene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5170	Trichloroethene (Trichloroethylene)	EPA 624.1	10298121	Volatile Organics	1/22/2018

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Non-Potable Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5170	Trichloroethene (Trichloroethylene)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5170	Trichloroethene (Trichloroethylene)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5170	Trichloroethene (Trichloroethylene)	EPA 8260D	10307127	Volatile Organics	2/10/2023
5175	Trichlorofluoromethane	EPA 624.1	10298121	Volatile Organics	1/22/2018
5175	Trichlorofluoromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5175	Trichlorofluoromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5175	Trichlorofluoromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
2055	Turbidity	EPA 180.1	10011800	General Chemistry	2/13/2003
2055	Turbidity	SM 2130 B-2011	20048220	General Chemistry	7/15/2022
1184	Uranium (mass)	EPA 200.8	10014809	Metals	12/8/2006
1184	Uranium (mass)	EPA 6020A	10156419	Metals	2/10/2023
1184	Uranium (mass)	EPA 6020B	10156420	Metals	2/10/2023
1185	Vanadium	EPA 6010C	10155905	Metals	2/10/2023
1185	Vanadium	EPA 200.7	10013806	Metals	4/4/2002
1185	Vanadium	EPA 200.8	10014809	Metals	4/16/2013
1185	Vanadium	EPA 6010D	10155950	Metals	2/10/2023
1185	Vanadium	EPA 6020A	10156419	Metals	2/10/2023
1185	Vanadium	EPA 6020B	10156420	Metals	2/10/2023
5225	Vinyl acetate	EPA 8260B	10184802	Volatile Organics	2/10/2023
5225	Vinyl acetate	EPA 8260C	10307003	Volatile Organics	2/10/2023
5225	Vinyl acetate	EPA 8260D	10307127	Volatile Organics	2/10/2023
5235	Vinyl chloride	EPA 624.1	10298121	Volatile Organics	1/22/2018
5235	Vinyl chloride	EPA 8260B	10184802	Volatile Organics	2/10/2023
5235	Vinyl chloride	EPA 8260C	10307003	Volatile Organics	2/10/2023
5235	Vinyl chloride	EPA 8260D	10307127	Volatile Organics	2/10/2023
5260	Xylene (total)	EPA 624.1	10298121	Volatile Organics	1/22/2018
5260	Xylene (total)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5260	Xylene (total)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5260	Xylene (total)	EPA 8260D	10307127	Volatile Organics	2/10/2023
1190	Zinc	EPA 6010C	10155905	Metals	2/10/2023
1190	Zinc	EPA 200.7	10013806	Metals	4/4/2002
1190	Zinc	EPA 200.8	10014809	Metals	12/8/2006
1190	Zinc	EPA 6010D	10155950	Metals	2/10/2023
1190	Zinc	EPA 6020A	10156419	Metals	2/10/2023
1190	Zinc	EPA 6020B	10156420	Metals	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6931	Perfluorooctane sulfonic acid (PFOS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6931	Perfluorooctane sulfonic acid (PFOS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
5105	1,1,1,2-Tetrachloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5105	1,1,1,2-Tetrachloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5105	1,1,1,2-Tetrachloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
5160	1,1,1-Trichloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5160	1,1,1-Trichloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5160	1,1,1-Trichloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
5110	1,1,2,2-Tetrachloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5110	1,1,2,2-Tetrachloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5110	1,1,2,2-Tetrachloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260D	10307127	Volatile Organics	2/10/2023
5165	1,1,2-Trichloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5165	1,1,2-Trichloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5165	1,1,2-Trichloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4630	1,1-Dichloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4630	1,1-Dichloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4630	1,1-Dichloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4640	1,1-Dichloroethylene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4640	1,1-Dichloroethylene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4640	1,1-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4670	1,1-Dichloropropene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4670	1,1-Dichloropropene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4670	1,1-Dichloropropene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5150	1,2,3-Trichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5150	1,2,3-Trichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5150	1,2,3-Trichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5180	1,2,3-Trichloropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5180	1,2,3-Trichloropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5180	1,2,3-Trichloropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
6715	1,2,4,5-Tetrachlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6715	1,2,4,5-Tetrachlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6715	1,2,4,5-Tetrachlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5155	1,2,4-Trichlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5210	1,2,4-Trimethylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5210	1,2,4-Trimethylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5210	1,2,4-Trimethylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4570	1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
4610	1,2-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4635	1,2-Dichloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4635	1,2-Dichloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4635	1,2-Dichloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4655	1,2-Dichloropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4655	1,2-Dichloropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4655	1,2-Dichloropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
6220	1,2-Diphenylhydrazine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6220	1,2-Diphenylhydrazine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6220	1,2-Diphenylhydrazine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5215	1,3,5-Trimethylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5215	1,3,5-Trimethylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5215	1,3,5-Trimethylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
6885	1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8270C	10185805	Extractable Organics	2/10/2023

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**Certification Type NELAP
Issue Date: 2/14/2023 Expiration Date: 6/30/2023**



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6885	1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6885	1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6885	1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8330B	10308006	Extractable Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
4615	1,3-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4660	1,3-Dichloropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4660	1,3-Dichloropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4660	1,3-Dichloropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
6160	1,3-Dinitrobenzene (1,3-DNB)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6160	1,3-Dinitrobenzene (1,3-DNB)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6160	1,3-Dinitrobenzene (1,3-DNB)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6160	1,3-Dinitrobenzene (1,3-DNB)	EPA 8330B	10308006	Extractable Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
4620	1,4-Dichlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4735	1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4735	1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4735	1,4-Dioxane (1,4-Diethyleneoxide)	EPA 8260D	10307127	Volatile Organics	2/10/2023
6420	1,4-Naphthoquinone	EPA 8270C	10185805	Extractable Organics	2/10/2023
6420	1,4-Naphthoquinone	EPA 8270D	10186035	Extractable Organics	2/10/2023
6420	1,4-Naphthoquinone	EPA 8270E	10242543	Extractable Organics	2/10/2023
6630	1,4-Phenylenediamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6630	1,4-Phenylenediamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6630	1,4-Phenylenediamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
9490	11-Chloroeicosafuoro-3-oxaundecane-1-sulfo nic Acid (11-CIPF3OUdS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
9490	11-Chloroeicosafuoro-3-oxaundecane-1-sulfo nic Acid (11-CIPF3OUdS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
5790	1-Chloronaphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5790	1-Chloronaphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. **Certification Type NELAP**
Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5790	1-Chloronaphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6461	1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2 EPA 1633 (Draft) Fluorotelomersulfonic acid, 8:2 FTS)		10123429	Extractable Organics	1/6/2023
6948	1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2 Fluorotelomersulfonate, 8:2 FTS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
9437	1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2 EPA 1633 (Draft) Fluorotelomersulfonic acid, 4:2 FTS)		10123429	Extractable Organics	1/6/2023
6946	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 Fluorotelomersulfonate, 4:2 FTS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6457	1H,1H,2H,2H-Perfluoro-octane Sulfonate (6:2 EPA 1633 (Draft) Fluorotelomersulfonic acid, 6:2 FTS)		10123429	Extractable Organics	1/6/2023
6947	1H,1H,2H,2H-Perfluoro-octanesulfonic Acid (6:2 Fluorotelomersulfonate, 6:2 FTS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6380	1-Methylnaphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6380	1-Methylnaphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6380	1-Methylnaphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6425	1-Naphthylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6425	1-Naphthylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6425	1-Naphthylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
4846	2-(N-Ethyl-perfluorooctane sulfonamido) acetic acid	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
4846	2-(N-Ethyl-perfluorooctane sulfonamido) acetic acid	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
4847	2-(N-Methyl-perfluorooctane sulfonamido) acetic acid	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
4847	2-(N-Methyl-perfluorooctane sulfonamido) acetic acid	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
4665	2,2-Dichloropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4665	2,2-Dichloropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4665	2,2-Dichloropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether)	EPA 8270C	10185805	Extractable Organics	2/10/2023
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether)	EPA 8270D	10186035	Extractable Organics	2/10/2023
4659	2,2'-Oxybis(1-chloropropane),bis(2-Chloro-1-methylethyl)ether (fka bis(2-Chloroisopropyl) ether)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6735	2,3,4,6-Tetrachlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6735	2,3,4,6-Tetrachlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6735	2,3,4,6-Tetrachlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
8655	2,4,5-T	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
6835	2,4,5-Trichlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6835	2,4,5-Trichlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6835	2,4,5-Trichlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6840	2,4,6-Trichlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6840	2,4,6-Trichlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6840	2,4,6-Trichlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
9651	2,4,6-Trinitrotoluene (2,4,6-TNT)	EPA 8330B	10308006	Extractable Organics	2/10/2023
8545	2,4-D	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
8560	2,4-DB	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
6000	2,4-Dichlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6000	2,4-Dichlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6000	2,4-Dichlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6130	2,4-Dimethylphenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6130	2,4-Dimethylphenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6130	2,4-Dimethylphenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6175	2,4-Dinitrophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6175	2,4-Dinitrophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6175	2,4-Dinitrophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6185	2,4-Dinitrotoluene (2,4-DNT)	EPA 8330B	10308006	Extractable Organics	2/10/2023
6005	2,6-Dichlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6005	2,6-Dichlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6005	2,6-Dichlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6190	2,6-Dinitrotoluene (2,6-DNT)	EPA 8330B	10308006	Extractable Organics	2/10/2023
5515	2-Acetylaminofluorene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5515	2-Acetylaminofluorene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5515	2-Acetylaminofluorene	EPA 8270E	10242543	Extractable Organics	2/10/2023
9303	2-Amino-4,6-dinitrotoluene (2-am-dnt)	EPA 8330B	10308006	Extractable Organics	2/10/2023
4410	2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4410	2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4410	2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4500	2-Chloroethyl vinyl ether	EPA 8260B	10184802	Volatile Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4500	2-Chloroethyl vinyl ether	EPA 8260C	10307003	Volatile Organics	2/10/2023
4500	2-Chloroethyl vinyl ether	EPA 8260D	10307127	Volatile Organics	2/10/2023
5795	2-Chloronaphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5795	2-Chloronaphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5795	2-Chloronaphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5800	2-Chlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
5800	2-Chlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
5800	2-Chlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
4535	2-Chlorotoluene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4535	2-Chlorotoluene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4535	2-Chlorotoluene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5866	2-Ethoxyethanol (Ethyl Cellusolve)	EPA 8015C	10173816	Volatile Organics	2/10/2023
9340	2H,2H,3H,3H-Perfluorodecanoic Acid (7:3 FTCA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9338	2H,2H,3H,3H-Perfluoro-octanoic Acid (5:3 FTCA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
4860	2-Hexanone	EPA 8260B	10184802	Volatile Organics	2/10/2023
4860	2-Hexanone	EPA 8260C	10307003	Volatile Organics	2/10/2023
4860	2-Hexanone	EPA 8260D	10307127	Volatile Organics	2/10/2023
6360	2-Methyl-4,6-dinitrophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6360	2-Methyl-4,6-dinitrophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6360	2-Methyl-4,6-dinitrophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6385	2-Methylnaphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6385	2-Methylnaphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6385	2-Methylnaphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6400	2-Methylphenol (o-Cresol)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6400	2-Methylphenol (o-Cresol)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6400	2-Methylphenol (o-Cresol)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6430	2-Naphthylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6430	2-Naphthylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6430	2-Naphthylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6460	2-Nitroaniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
6460	2-Nitroaniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
6460	2-Nitroaniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
6490	2-Nitrophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6490	2-Nitrophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6490	2-Nitrophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. **Certification Type NELAP**
Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5020	2-Nitropropane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5020	2-Nitropropane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5020	2-Nitropropane	EPA 8260D	10307127	Volatile Organics	2/10/2023
9507	2-Nitrotoluene	EPA 8330B	10308006	Extractable Organics	2/10/2023
5050	2-Picoline (2-Methylpyridine)	EPA 8270C	10185805	Extractable Organics	2/10/2023
5050	2-Picoline (2-Methylpyridine)	EPA 8270D	10186035	Extractable Organics	2/10/2023
5050	2-Picoline (2-Methylpyridine)	EPA 8270E	10242543	Extractable Organics	2/10/2023
5945	3,3'-Dichlorobenzidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5945	3,3'-Dichlorobenzidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5945	3,3'-Dichlorobenzidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6100	3,3'-Dimethoxybenzidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6100	3,3'-Dimethoxybenzidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6100	3,3'-Dimethoxybenzidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6120	3,3'-Dimethylbenzidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6120	3,3'-Dimethylbenzidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6120	3,3'-Dimethylbenzidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6150	3,5-Dinitroaniline	EPA 8330B	10308006	Extractable Organics	2/10/2023
6412	3/4-Methylphenols (m/p-Cresols)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6412	3/4-Methylphenols (m/p-Cresols)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6412	3/4-Methylphenols (m/p-Cresols)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6355	3-Methylcholanthrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6355	3-Methylcholanthrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6355	3-Methylcholanthrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6465	3-Nitroaniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
6465	3-Nitroaniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
6465	3-Nitroaniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
9510	3-Nitrotoluene	EPA 8330B	10308006	Extractable Organics	2/10/2023
9353	4,4,5,5,6,6,6-Heptafluorohexanoic Acid (3:3 FTCA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
7355	4,4'-DDD	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7360	4,4'-DDE	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7365	4,4'-DDT	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
6951	4,8-Dioxa-3H-perfluorononanoic Acid (ADONA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6951	4,8-Dioxa-3H-perfluorononanoic Acid (ADONA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9306	4-Amino-2,6-dinitrotoluene (4-am-dnt)	EPA 8330B	10308006	Extractable Organics	2/10/2023
5540	4-Aminobiphenyl	EPA 8270C	10185805	Extractable Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5540	4-Aminobiphenyl	EPA 8270D	10186035	Extractable Organics	2/10/2023
5540	4-Aminobiphenyl	EPA 8270E	10242543	Extractable Organics	2/10/2023
5660	4-Bromophenyl phenyl ether	EPA 8270C	10185805	Extractable Organics	2/10/2023
5660	4-Bromophenyl phenyl ether	EPA 8270D	10186035	Extractable Organics	2/10/2023
5660	4-Bromophenyl phenyl ether	EPA 8270E	10242543	Extractable Organics	2/10/2023
5700	4-Chloro-3-methylphenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
5700	4-Chloro-3-methylphenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
5700	4-Chloro-3-methylphenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
5745	4-Chloroaniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
5745	4-Chloroaniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
5745	4-Chloroaniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
5825	4-Chlorophenyl phenylether	EPA 8270C	10185805	Extractable Organics	2/10/2023
5825	4-Chlorophenyl phenylether	EPA 8270D	10186035	Extractable Organics	2/10/2023
5825	4-Chlorophenyl phenylether	EPA 8270E	10242543	Extractable Organics	2/10/2023
4540	4-Chlorotoluene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4540	4-Chlorotoluene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4540	4-Chlorotoluene	EPA 8260D	10307127	Volatile Organics	2/10/2023
6105	4-Dimethyl aminoazobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6105	4-Dimethyl aminoazobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6105	4-Dimethyl aminoazobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4995	4-Methyl-2-pentanone (MIBK)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4995	4-Methyl-2-pentanone (MIBK)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4995	4-Methyl-2-pentanone (MIBK)	EPA 8260D	10307127	Volatile Organics	2/10/2023
6470	4-Nitroaniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
6470	4-Nitroaniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
6470	4-Nitroaniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
6500	4-Nitrophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6500	4-Nitrophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6500	4-Nitrophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
6510	4-Nitroquinoline 1-oxide	EPA 8270C	10185805	Extractable Organics	2/10/2023
6510	4-Nitroquinoline 1-oxide	EPA 8270D	10186035	Extractable Organics	2/10/2023
6510	4-Nitroquinoline 1-oxide	EPA 8270E	10242543	Extractable Organics	2/10/2023
9513	4-Nitrotoluene	EPA 8330B	10308006	Extractable Organics	2/10/2023
6570	5-Nitro-o-toluidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6570	5-Nitro-o-toluidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6570	5-Nitro-o-toluidine	EPA 8270E	10242543	Extractable Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6115	7,12-Dimethylbenz(a) anthracene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6115	7,12-Dimethylbenz(a) anthracene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6115	7,12-Dimethylbenz(a) anthracene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6952	9-Chlorohexadecafluoro-3-oxanonane-1-sulfo nic Acid (9-CIPF3ONS)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6952	9-Chlorohexadecafluoro-3-oxanonane-1-sulfo nic Acid (9-CIPF3ONS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6125	a,a-Dimethylphenethylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6125	a,a-Dimethylphenethylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6125	a,a-Dimethylphenethylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5500	Acenaphthene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5500	Acenaphthene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5500	Acenaphthene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5505	Acenaphthylene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5505	Acenaphthylene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5505	Acenaphthylene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4315	Acetone	EPA 8260B	10184802	Volatile Organics	2/10/2023
4315	Acetone	EPA 8260C	10307003	Volatile Organics	2/10/2023
4315	Acetone	EPA 8260D	10307127	Volatile Organics	2/10/2023
4320	Acetonitrile	EPA 8260B	10184802	Volatile Organics	2/10/2023
4320	Acetonitrile	EPA 8260C	10307003	Volatile Organics	2/10/2023
4320	Acetonitrile	EPA 8260D	10307127	Volatile Organics	2/10/2023
5510	Acetophenone	EPA 8270C	10185805	Extractable Organics	2/10/2023
5510	Acetophenone	EPA 8270D	10186035	Extractable Organics	2/10/2023
5510	Acetophenone	EPA 8270E	10242543	Extractable Organics	2/10/2023
4325	Acrolein (Propenal)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4325	Acrolein (Propenal)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4325	Acrolein (Propenal)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4340	Acrylonitrile	EPA 8260B	10184802	Volatile Organics	2/10/2023
4340	Acrylonitrile	EPA 8260C	10307003	Volatile Organics	2/10/2023
4340	Acrylonitrile	EPA 8260D	10307127	Volatile Organics	2/10/2023
7025	Aldrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
4355	Allyl chloride (3-Chloropropene)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4355	Allyl chloride (3-Chloropropene)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4355	Allyl chloride (3-Chloropropene)	EPA 8260D	10307127	Volatile Organics	2/10/2023
7110	alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7240	alpha-Chlordane	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1000	Aluminum	EPA 6010C	10155905	Metals	2/10/2023
1000	Aluminum	EPA 6010D	10155950	Metals	2/10/2023
7035	Ametryn	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7035	Ametryn	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7035	Ametryn	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
5545	Aniline	EPA 8270C	10185805	Extractable Organics	2/10/2023
5545	Aniline	EPA 8270D	10186035	Extractable Organics	2/10/2023
5545	Aniline	EPA 8270E	10242543	Extractable Organics	2/10/2023
5555	Anthracene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5555	Anthracene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5555	Anthracene	EPA 8270E	10242543	Extractable Organics	2/10/2023
1005	Antimony	EPA 6010C	10155905	Metals	2/10/2023
1005	Antimony	EPA 6010D	10155950	Metals	2/10/2023
1005	Antimony	EPA 6020A	10156419	Metals	2/10/2023
1005	Antimony	EPA 6020B	10156420	Metals	2/10/2023
5560	Aramite	EPA 8270C	10185805	Extractable Organics	2/10/2023
5560	Aramite	EPA 8270D	10186035	Extractable Organics	2/10/2023
5560	Aramite	EPA 8270E	10242543	Extractable Organics	2/10/2023
8880	Aroclor-1016 (PCB-1016)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8885	Aroclor-1221 (PCB-1221)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8890	Aroclor-1232 (PCB-1232)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8895	Aroclor-1242 (PCB-1242)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8900	Aroclor-1248 (PCB-1248)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8905	Aroclor-1254 (PCB-1254)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8910	Aroclor-1260 (PCB-1260)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8912	Aroclor-1262 (PCB-1262)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
8913	Aroclor-1268 (PCB-1268)	EPA 8082A	10179358	Pesticides-Herbicides-PCB's	2/10/2023
1010	Arsenic	EPA 6010C	10155905	Metals	2/10/2023
1010	Arsenic	EPA 6010D	10155950	Metals	2/10/2023
1010	Arsenic	EPA 6020A	10156419	Metals	2/10/2023
1010	Arsenic	EPA 6020B	10156420	Metals	2/10/2023
7065	Atrazine	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7065	Atrazine	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7065	Atrazine	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7065	Atrazine	EPA 8270E	10242543	Extractable Organics	2/10/2023
7075	Azinphos-methyl (Guthion)	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

**Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1015	Barium	EPA 6010C	10155905	Metals	2/10/2023
1015	Barium	EPA 6010D	10155950	Metals	2/10/2023
1015	Barium	EPA 6020A	10156419	Metals	2/10/2023
1015	Barium	EPA 6020B	10156420	Metals	2/10/2023
5570	Benzaldehyde	EPA 8270C	10185805	Extractable Organics	2/10/2023
5570	Benzaldehyde	EPA 8270D	10186035	Extractable Organics	2/10/2023
5570	Benzaldehyde	EPA 8270E	10242543	Extractable Organics	2/10/2023
4375	Benzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4375	Benzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4375	Benzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5595	Benzidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5595	Benzidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5595	Benzidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5575	Benzo(a)anthracene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5575	Benzo(a)anthracene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5575	Benzo(a)anthracene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5580	Benzo(a)pyrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5580	Benzo(a)pyrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5580	Benzo(a)pyrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5585	Benzo(b)fluoranthene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5585	Benzo(b)fluoranthene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5585	Benzo(b)fluoranthene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5590	Benzo(g,h,i)perylene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5590	Benzo(g,h,i)perylene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5590	Benzo(g,h,i)perylene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5600	Benzo(k)fluoranthene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5600	Benzo(k)fluoranthene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5600	Benzo(k)fluoranthene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5610	Benzoic acid	EPA 8270C	10185805	Extractable Organics	2/10/2023
5610	Benzoic acid	EPA 8270D	10186035	Extractable Organics	2/10/2023
5610	Benzoic acid	EPA 8270E	10242543	Extractable Organics	2/10/2023
5630	Benzyl alcohol	EPA 8270C	10185805	Extractable Organics	2/10/2023
5630	Benzyl alcohol	EPA 8270D	10186035	Extractable Organics	2/10/2023
5630	Benzyl alcohol	EPA 8270E	10242543	Extractable Organics	2/10/2023
1020	Beryllium	EPA 6010C	10155905	Metals	2/10/2023
1020	Beryllium	EPA 6010D	10155950	Metals	2/10/2023



Laboratory Scope of Accreditation

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State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

**Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1020	Beryllium	EPA 6020A	10156419	Metals	2/10/2023
1020	Beryllium	EPA 6020B	10156420	Metals	2/10/2023
7115	beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
6703	Biphenyl (1,1-Biphenyl, BZ 0)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6703	Biphenyl (1,1-Biphenyl, BZ 0)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6703	Biphenyl (1,1-Biphenyl, BZ 0)	EPA 8270E	10242543	Extractable Organics	2/10/2023
5760	bis(2-Chloroethoxy)methane	EPA 8270C	10185805	Extractable Organics	2/10/2023
5760	bis(2-Chloroethoxy)methane	EPA 8270D	10186035	Extractable Organics	2/10/2023
5760	bis(2-Chloroethoxy)methane	EPA 8270E	10242543	Extractable Organics	2/10/2023
5765	bis(2-Chloroethyl) ether	EPA 8270C	10185805	Extractable Organics	2/10/2023
5765	bis(2-Chloroethyl) ether	EPA 8270D	10186035	Extractable Organics	2/10/2023
5765	bis(2-Chloroethyl) ether	EPA 8270E	10242543	Extractable Organics	2/10/2023
1025	Boron	EPA 6010C	10155905	Metals	2/10/2023
1025	Boron	EPA 6010D	10155950	Metals	2/10/2023
1540	Bromide	EPA 9056A	10199607	General Chemistry	2/10/2023
4385	Bromobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4385	Bromobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4385	Bromobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4390	Bromochloromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4390	Bromochloromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4390	Bromochloromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4395	Bromodichloromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4395	Bromodichloromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4395	Bromodichloromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4400	Bromoform	EPA 8260B	10184802	Volatile Organics	2/10/2023
4400	Bromoform	EPA 8260C	10307003	Volatile Organics	2/10/2023
4400	Bromoform	EPA 8260D	10307127	Volatile Organics	2/10/2023
5670	Butyl benzyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
1030	Cadmium	EPA 6010C	10155905	Metals	2/10/2023
1030	Cadmium	EPA 6010D	10155950	Metals	2/10/2023
1030	Cadmium	EPA 6020A	10156419	Metals	2/10/2023
1030	Cadmium	EPA 6020B	10156420	Metals	2/10/2023
1035	Calcium	EPA 6010C	10155905	Metals	2/10/2023
1035	Calcium	EPA 6010D	10155950	Metals	2/10/2023
7180	Caprolactam	EPA 8270C	10185805	Extractable Organics	2/10/2023
7180	Caprolactam	EPA 8270D	10186035	Extractable Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
7180	Caprolactam	EPA 8270E	10242543	Extractable Organics	2/10/2023
5680	Carbazole	EPA 8270C	10185805	Extractable Organics	2/10/2023
5680	Carbazole	EPA 8270D	10186035	Extractable Organics	2/10/2023
5680	Carbazole	EPA 8270E	10242543	Extractable Organics	2/10/2023
4450	Carbon disulfide	EPA 8260B	10184802	Volatile Organics	2/10/2023
4450	Carbon disulfide	EPA 8260C	10307003	Volatile Organics	2/10/2023
4450	Carbon disulfide	EPA 8260D	10307127	Volatile Organics	2/10/2023
4455	Carbon tetrachloride	EPA 8260B	10184802	Volatile Organics	2/10/2023
4455	Carbon tetrachloride	EPA 8260C	10307003	Volatile Organics	2/10/2023
4455	Carbon tetrachloride	EPA 8260D	10307127	Volatile Organics	2/10/2023
7250	Chlordane (tech.)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
1575	Chloride	EPA 300.0	10053200	General Chemistry	7/12/2019
1575	Chloride	EPA 9056A	10199607	General Chemistry	2/10/2023
4475	Chlorobenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4475	Chlorobenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4475	Chlorobenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
7260	Chlorobenzilate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7260	Chlorobenzilate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7260	Chlorobenzilate	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
4485	Chloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4485	Chloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4485	Chloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4505	Chloroform	EPA 8260B	10184802	Volatile Organics	2/10/2023
4505	Chloroform	EPA 8260C	10307003	Volatile Organics	2/10/2023
4505	Chloroform	EPA 8260D	10307127	Volatile Organics	2/10/2023
4525	Chloroprene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4525	Chloroprene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4525	Chloroprene	EPA 8260D	10307127	Volatile Organics	2/10/2023
7300	Chlorpyrifos	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7305	Chlorpyrifos methyl	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
1040	Chromium	EPA 6010C	10155905	Metals	2/10/2023
1040	Chromium	EPA 6010D	10155950	Metals	2/10/2023
1040	Chromium	EPA 6020A	10156419	Metals	2/10/2023
1040	Chromium	EPA 6020B	10156420	Metals	2/10/2023
5855	Chrysene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5855	Chrysene	EPA 8270D	10186035	Extractable Organics	2/10/2023

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Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5855	Chrysene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4645	cis-1,2-Dichloroethylene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4645	cis-1,2-Dichloroethylene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4645	cis-1,2-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4680	cis-1,3-Dichloropropene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4680	cis-1,3-Dichloropropene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4680	cis-1,3-Dichloropropene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4600	cis-1,4-Dichloro-2-butene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4600	cis-1,4-Dichloro-2-butene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4600	cis-1,4-Dichloro-2-butene	EPA 8260D	10307127	Volatile Organics	2/10/2023
1050	Cobalt	EPA 6010C	10155905	Metals	2/10/2023
1050	Cobalt	EPA 6010D	10155950	Metals	2/10/2023
1050	Cobalt	EPA 6020A	10156419	Metals	2/10/2023
1050	Cobalt	EPA 6020B	10156420	Metals	2/10/2023
1610	Conductivity	EPA 9050A	10198808	General Chemistry	2/10/2023
1055	Copper	EPA 6010C	10155905	Metals	2/10/2023
1055	Copper	EPA 6010D	10155950	Metals	2/10/2023
1055	Copper	EPA 6020A	10156419	Metals	2/10/2023
1055	Copper	EPA 6020B	10156420	Metals	2/10/2023
1625	Corrosivity (pH)	EPA 9040C	10244403	General Chemistry	2/10/2023
4555	Cyclohexane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4555	Cyclohexane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4555	Cyclohexane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4560	Cyclohexanone	EPA 8260D	10307127	Volatile Organics	2/10/2023
8555	Dalapon	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
7105	delta-BHC	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7390	Demeton	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7395	Demeton-o	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7385	Demeton-s	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6065	Di(2-ethylhexyl) phthalate (DEHP)	EPA 8270E	10242543	Extractable Organics	2/10/2023
7405	Diallate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7405	Diallate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7405	Diallate	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
7410	Diazinon	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5895	Dibenz(a,h)anthracene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5895	Dibenz(a,h)anthracene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5895	Dibenz(a,h)anthracene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5900	Dibenz(a,j)acridine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5900	Dibenz(a,j)acridine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5900	Dibenz(a,j)acridine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5905	Dibenzofuran	EPA 8270C	10185805	Extractable Organics	2/10/2023
5905	Dibenzofuran	EPA 8270D	10186035	Extractable Organics	2/10/2023
5905	Dibenzofuran	EPA 8270E	10242543	Extractable Organics	2/10/2023
4575	Dibromochloromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4575	Dibromochloromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4575	Dibromochloromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4595	Dibromomethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4595	Dibromomethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4595	Dibromomethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
8595	Dicamba	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
4625	Dichlorodifluoromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
4625	Dichlorodifluoromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
4625	Dichlorodifluoromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
8605	Dichloroprop (Dichlorprop)	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
7470	Dieldrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
9369	Diesel range organics (DRO)	EPA 8015C	10173816	Extractable Organics	2/10/2023
9369	Diesel range organics (DRO)	MADEP-EPH (MA-EPH)	90017202	Extractable Organics	5/4/2015
4725	Diethyl ether	EPA 8260B	10184802	Volatile Organics	2/10/2023
4725	Diethyl ether	EPA 8260C	10307003	Volatile Organics	2/10/2023
4725	Diethyl ether	EPA 8260D	10307127	Volatile Organics	2/10/2023
6070	Diethyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6070	Diethyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6070	Diethyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
9375	Di-isopropylether (DIPE)	EPA 8260B	10184802	Volatile Organics	2/10/2023
9375	Di-isopropylether (DIPE)	EPA 8260C	10307003	Volatile Organics	2/10/2023
9375	Di-isopropylether (DIPE)	EPA 8260D	10307127	Volatile Organics	2/10/2023
7475	Dimethoate	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7475	Dimethoate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7475	Dimethoate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7475	Dimethoate	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6135	Dimethyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6135	Dimethyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6135	Dimethyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
5925	Di-n-butyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
5925	Di-n-butyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023
5925	Di-n-butyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
6200	Di-n-octyl phthalate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6200	Di-n-octyl phthalate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6200	Di-n-octyl phthalate	EPA 8270E	10242543	Extractable Organics	2/10/2023
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
6205	Diphenylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6205	Diphenylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6205	Diphenylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
8625	Disulfoton	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
8625	Disulfoton	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8625	Disulfoton	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8625	Disulfoton	EPA 8270E	10242543	Extractable Organics	2/10/2023
7510	Endosulfan I	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7515	Endosulfan II	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7520	Endosulfan sulfate	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7540	Endrin	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7530	Endrin aldehyde	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7535	Endrin ketone	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
6218	EPH Aliphatic C19-C36	MADEP-EPH (MA-EPH) 90017202		Extractable Organics	6/19/2020
6222	EPH Aliphatic C9-C18	MADEP-EPH (MA-EPH) 90017202		Extractable Organics	6/19/2020
6232	EPH Aromatic C11-C22	MADEP-EPH (MA-EPH) 90017202		Extractable Organics	6/19/2020
4750	Ethanol	EPA 8015C	10173816	Volatile Organics	2/10/2023
4750	Ethanol	EPA 8260B	10184802	Volatile Organics	2/10/2023
4750	Ethanol	EPA 8260C	10307003	Volatile Organics	2/10/2023
4750	Ethanol	EPA 8260D	10307127	Volatile Organics	2/10/2023
7565	Ethion	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
7570	Ethoprop	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
4755	Ethyl acetate	EPA 8260B	10184802	Volatile Organics	2/10/2023
4755	Ethyl acetate	EPA 8260C	10307003	Volatile Organics	2/10/2023
4755	Ethyl acetate	EPA 8260D	10307127	Volatile Organics	2/10/2023
4810	Ethyl methacrylate	EPA 8260B	10184802	Volatile Organics	2/10/2023
4810	Ethyl methacrylate	EPA 8260C	10307003	Volatile Organics	2/10/2023
4810	Ethyl methacrylate	EPA 8260D	10307127	Volatile Organics	2/10/2023
6260	Ethyl methanesulfonate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6260	Ethyl methanesulfonate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6260	Ethyl methanesulfonate	EPA 8270E	10242543	Extractable Organics	2/10/2023
4765	Ethylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4765	Ethylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4765	Ethylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4785	Ethylene glycol	EPA 8015C	10173816	Volatile Organics	2/10/2023
4770	Ethyl-t-butylether (ETBE)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4770	Ethyl-t-butylether (ETBE)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4770	Ethyl-t-butylether (ETBE)	EPA 8260D	10307127	Volatile Organics	2/10/2023
1720	Extractable organic halides (EOX)	EPA 9023	10195003	General Chemistry	7/1/2018
7580	Famphur	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7580	Famphur	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7580	Famphur	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7580	Famphur	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
2530	Fecal coliforms	SM 9222 D	20209238	Microbiology	5/10/2011
7600	Fensulfothion	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
6265	Fluoranthene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6265	Fluoranthene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6265	Fluoranthene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6270	Fluorene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6270	Fluorene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6270	Fluorene	EPA 8270E	10242543	Extractable Organics	2/10/2023
1730	Fluoride	EPA 300.0	10053200	General Chemistry	7/12/2019
1730	Fluoride	EPA 9056A	10199607	General Chemistry	2/10/2023
7640	Fonophos	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7245	gamma-Chlordane	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
9408	Gasoline range organics (GRO)	EPA 8015C	10173816	Volatile Organics	2/10/2023

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
9408	Gasoline range organics (GRO)	MADEP-VPH (MA-VPH)	90017406	Volatile Organics	5/4/2015
7685	Heptachlor	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
7690	Heptachlor epoxide	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
6275	Hexachlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6275	Hexachlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6275	Hexachlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8270C	10185805	Extractable Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8270D	10186035	Extractable Organics	2/10/2023
4835	Hexachlorobutadiene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6285	Hexachlorocyclopentadiene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6285	Hexachlorocyclopentadiene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6285	Hexachlorocyclopentadiene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4840	Hexachloroethane	EPA 8270C	10185805	Extractable Organics	2/10/2023
4840	Hexachloroethane	EPA 8270D	10186035	Extractable Organics	2/10/2023
4840	Hexachloroethane	EPA 8270E	10242543	Extractable Organics	2/10/2023
6290	Hexachlorophene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6295	Hexachloropropene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6295	Hexachloropropene	EPA 8270D	10186035	Extractable Organics	2/10/2023
9460	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA, GenX)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
9460	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA, GenX)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
1780	Ignitability	EPA 1020	10116800	General Chemistry	6/6/2017
1780	Ignitability	EPA 1030	10117201	General Chemistry	6/6/2017
6315	Indeno(1,2,3-cd)pyrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6315	Indeno(1,2,3-cd)pyrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6315	Indeno(1,2,3-cd)pyrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4870	Iodomethane (Methyl iodide)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4870	Iodomethane (Methyl iodide)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4870	Iodomethane (Methyl iodide)	EPA 8260D	10307127	Volatile Organics	2/10/2023
1070	Iron	EPA 6010C	10155905	Metals	2/10/2023
1070	Iron	EPA 6010D	10155950	Metals	2/10/2023
4875	Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8015C	10173816	Volatile Organics	2/10/2023
4875	Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260B	10184802	Volatile Organics	2/10/2023



Laboratory Scope of Accreditation

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State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
4875	Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4875	Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260D	10307127	Volatile Organics	2/10/2023
7725	Isodrin	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7725	Isodrin	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7725	Isodrin	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
6320	Isophorone	EPA 8270C	10185805	Extractable Organics	2/10/2023
6320	Isophorone	EPA 8270D	10186035	Extractable Organics	2/10/2023
6320	Isophorone	EPA 8270E	10242543	Extractable Organics	2/10/2023
4895	Isopropyl alcohol (2-Propanol)	EPA 8015C	10173816	Volatile Organics	2/10/2023
4895	Isopropyl alcohol (2-Propanol)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4895	Isopropyl alcohol (2-Propanol)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4895	Isopropyl alcohol (2-Propanol)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4900	Isopropylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4900	Isopropylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4900	Isopropylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
6325	Isosafrole	EPA 8270C	10185805	Extractable Organics	2/10/2023
6325	Isosafrole	EPA 8270D	10186035	Extractable Organics	2/10/2023
6325	Isosafrole	EPA 8270E	10242543	Extractable Organics	2/10/2023
7740	Kepone	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7740	Kepone	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7740	Kepone	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
1075	Lead	EPA 6010C	10155905	Metals	2/10/2023
1075	Lead	EPA 6010D	10155950	Metals	2/10/2023
1075	Lead	EPA 6020A	10156419	Metals	2/10/2023
1075	Lead	EPA 6020B	10156420	Metals	2/10/2023
5240	m+p-Xylenes	EPA 8260B	10184802	Volatile Organics	2/10/2023
5240	m+p-Xylenes	EPA 8260C	10307003	Volatile Organics	2/10/2023
5240	m+p-Xylenes	EPA 8260D	10307127	Volatile Organics	2/10/2023
1085	Magnesium	EPA 6010C	10155905	Metals	2/10/2023
1085	Magnesium	EPA 6010D	10155950	Metals	2/10/2023
7770	Malathion	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
1090	Manganese	EPA 6010C	10155905	Metals	2/10/2023
1090	Manganese	EPA 6010D	10155950	Metals	2/10/2023
1090	Manganese	EPA 6020A	10156419	Metals	2/10/2023
1090	Manganese	EPA 6020B	10156420	Metals	2/10/2023
7775	MCPA	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023

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Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
7780	MCP	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
1095	Mercury	EPA 7471A	10166208	Metals	2/10/2023
1095	Mercury	EPA 7471B	10166457	Metals	2/10/2023
7785	Merphos	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
4925	Methacrylonitrile	EPA 8260B	10184802	Volatile Organics	2/10/2023
4925	Methacrylonitrile	EPA 8260C	10307003	Volatile Organics	2/10/2023
4925	Methacrylonitrile	EPA 8260D	10307127	Volatile Organics	2/10/2023
4930	Methanol	EPA 8015C	10173816	Volatile Organics	2/10/2023
6345	Methapyrilene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6345	Methapyrilene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6345	Methapyrilene	EPA 8270E	10242543	Extractable Organics	2/10/2023
7810	Methoxychlor	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
4940	Methyl acetate	EPA 8260D	10307127	Volatile Organics	2/10/2023
4950	Methyl bromide (Bromomethane)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4960	Methyl chloride (Chloromethane)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4960	Methyl chloride (Chloromethane)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4960	Methyl chloride (Chloromethane)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4990	Methyl methacrylate	EPA 8260D	10307127	Volatile Organics	2/10/2023
6375	Methyl methanesulfonate	EPA 8270C	10185805	Extractable Organics	2/10/2023
6375	Methyl methanesulfonate	EPA 8270D	10186035	Extractable Organics	2/10/2023
6375	Methyl methanesulfonate	EPA 8270E	10242543	Extractable Organics	2/10/2023
7825	Methyl parathion (Parathion, methyl)	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7825	Methyl parathion (Parathion, methyl)	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7825	Methyl parathion (Parathion, methyl)	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7825	Methyl parathion (Parathion, methyl)	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
5000	Methyl tert-butyl ether (MTBE)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5000	Methyl tert-butyl ether (MTBE)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5000	Methyl tert-butyl ether (MTBE)	EPA 8260D	10307127	Volatile Organics	2/10/2023
6415	Methyl-2,4,6-trinitrophenylnitramine (tetryl)	EPA 8330B	10308006	Extractable Organics	2/10/2023
4965	Methylcyclohexane	EPA 8260D	10307127	Volatile Organics	2/10/2023
4975	Methylene chloride	EPA 8260B	10184802	Volatile Organics	2/10/2023
4975	Methylene chloride	EPA 8260C	10307003	Volatile Organics	2/10/2023
4975	Methylene chloride	EPA 8260D	10307127	Volatile Organics	2/10/2023
7850	Mevinphos	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7870	Mirex	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
1100	Molybdenum	EPA 6010C	10155905	Metals	2/10/2023

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Laboratory Scope of Accreditation

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State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1100	Molybdenum	EPA 6010D	10155950	Metals	2/10/2023
1100	Molybdenum	EPA 6020A	10156419	Metals	2/10/2023
1100	Molybdenum	EPA 6020B	10156420	Metals	2/10/2023
5005	Naphthalene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5005	Naphthalene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5005	Naphthalene	EPA 8260D	10307127	Volatile Organics	2/10/2023
5005	Naphthalene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5005	Naphthalene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5005	Naphthalene	EPA 8270E	10242543	Extractable Organics	2/10/2023
4425	n-Butyl alcohol	EPA 8015C	10173816	Volatile Organics	2/10/2023
4435	n-Butylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4435	n-Butylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4435	n-Butylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
9395	N-Ethylperfluorooctane sulfonamide (N-EtFOSA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9431	N-ethylperfluoro-octane sulfonamido ethanol (EtFOSE)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
1105	Nickel	EPA 6010C	10155905	Metals	2/10/2023
1105	Nickel	EPA 6010D	10155950	Metals	2/10/2023
1105	Nickel	EPA 6020A	10156419	Metals	2/10/2023
1105	Nickel	EPA 6020B	10156420	Metals	2/10/2023
1805	Nitrate	EPA 9056A	10199607	General Chemistry	2/10/2023
1810	Nitrate as N	EPA 300.0	10053200	General Chemistry	7/12/2019
1835	Nitrite	EPA 9056A	10199607	General Chemistry	2/10/2023
1840	Nitrite as N	EPA 300.0	10053200	General Chemistry	7/12/2019
5015	Nitrobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
5015	Nitrobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
5015	Nitrobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5015	Nitrobenzene	EPA 8330B	10308006	Extractable Organics	2/10/2023
6485	Nitroglycerin	EPA 8330B	10308006	Extractable Organics	2/10/2023
9433	N-Methylperfluorooctane sulfonamide (MeFOSA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9434	N-Methylperfluorooctane sulfonamido ethano (MeFOSE)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6525	n-Nitrosodiethylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6525	n-Nitrosodiethylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6525	n-Nitrosodiethylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6530	n-Nitrosodimethylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

**Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6530	n-Nitrosodimethylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6530	n-Nitrosodimethylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5025	n-Nitroso-di-n-butylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5025	n-Nitroso-di-n-butylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5025	n-Nitroso-di-n-butylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6545	n-Nitrosodi-n-propylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6545	n-Nitrosodi-n-propylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6545	n-Nitrosodi-n-propylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6535	n-Nitrosodiphenylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6535	n-Nitrosodiphenylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6535	n-Nitrosodiphenylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6550	n-Nitrosomethylethylamine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6550	n-Nitrosomethylethylamine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6550	n-Nitrosomethylethylamine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6555	n-Nitrosomorpholine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6555	n-Nitrosomorpholine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6555	n-Nitrosomorpholine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6560	n-Nitrosopiperidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6560	n-Nitrosopiperidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6560	n-Nitrosopiperidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6565	n-Nitrosopyrrolidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
6565	n-Nitrosopyrrolidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
6565	n-Nitrosopyrrolidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
6956	Nonafluoro-3,6-dioxaheptanoic Acid (NFDHA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6956	Nonafluoro-3,6-dioxaheptanoic Acid (NFDHA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
5055	n-Propanol	EPA 8015C	10173816	Volatile Organics	2/10/2023
5090	n-Propylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5090	n-Propylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5090	n-Propylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
8290	o,o,o-Triethyl phosphorothioate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8290	o,o,o-Triethyl phosphorothioate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8290	o,o,o-Triethyl phosphorothioate	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
9522	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	EPA 8330B	10308006	Extractable Organics	2/10/2023
6748	Oil Range Organics (ORO)	AEL SOP SVOC-040 / GC-FID	60001414	Extractable Organics	6/19/2020

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1870	Orthophosphate as P	EPA 300.0	10053200	General Chemistry	7/12/2019
1870	Orthophosphate as P	EPA 9056A	10199607	General Chemistry	2/10/2023
5145	o-Toluidine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5145	o-Toluidine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5145	o-Toluidine	EPA 8270E	10242543	Extractable Organics	2/10/2023
5250	o-Xylene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5250	o-Xylene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5250	o-Xylene	EPA 8260D	10307127	Volatile Organics	2/10/2023
1434	Paint Filter Liquids	EPA 9095B	10245600	General Chemistry	2/10/2023
7955	Parathion, ethyl	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7955	Parathion, ethyl	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7955	Parathion, ethyl	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7955	Parathion, ethyl	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
6590	Pentachlorobenzene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6590	Pentachlorobenzene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6590	Pentachlorobenzene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5035	Pentachloroethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5035	Pentachloroethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5035	Pentachloroethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
6600	Pentachloronitrobenzene (Quintozone)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6600	Pentachloronitrobenzene (Quintozone)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6600	Pentachloronitrobenzene (Quintozone)	EPA 8270E	10242543	Extractable Organics	2/10/2023
6605	Pentachlorophenol	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
6605	Pentachlorophenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6605	Pentachlorophenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6605	Pentachlorophenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
9558	Pentaerythritoltetranitrate (PETN)	EPA 8330B	10308006	Extractable Organics	2/10/2023
6957	Perfluoro(2-ethoxyethane) Sulfonic Acid (PFEEA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6957	Perfluoro(2-ethoxyethane) Sulfonic Acid (PFEEA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6965	Perfluoro-3-methoxypropanoic Acid (PFMPA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6965	Perfluoro-3-methoxypropanoic Acid (PFMPA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6966	Perfluoro-4-methoxybutanoic Acid (PFMBA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6966	Perfluoro-4-methoxybutanoic Acid (PFMBA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6911	Perfluorobutane Sulfonate (PFBS), Perfluorobutane Sulfonic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6918	Perfluorobutane Sulfonic Acid (PFBS, perfluorobutane sulfonate)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6919	Perfluorobutanoate (PFBA, Perfluorobutanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6919	Perfluorobutanoate (PFBA, Perfluorobutanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9562	Perfluorodecane sulfonate (PFDS, perfluorodecane sulfonic acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
9562	Perfluorodecane sulfonate (PFDS, perfluorodecane sulfonic acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6921	Perfluorodecanoate (PFDA, Perfluorodecanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6921	Perfluorodecanoate (PFDA, Perfluorodecanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6923	Perfluorododecane Sulfonic Acid (PFDoS)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6924	Perfluorododecanoate (PFDoA, Pefluorododecanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6924	Perfluorododecanoate (PFDoA, Pefluorododecanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6925	Perfluoroheptane Sulfonate (PFHpS, Perfluoroheptane Sulfonic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
9470	Perfluoroheptane Sulfonate (PFHpS, perfluorosulfonic acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6926	Perfluoroheptanoate (PFHpA, Perfluoroheptanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6926	Perfluoroheptanoate (PFHpA, Perfluoroheptanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6927	Perfluorohexane Sulfonic Acid (PFHxS, Perfluorohexane Sulfonate)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6927	Perfluorohexane Sulfonic Acid (PFHxS, Perfluorohexane Sulfonate)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6928	Perfluorohexanoate (PFHxA, Perfluorohexanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6928	Perfluorohexanoate (PFHxA, Perfluorohexanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6929	Perfluorononane Sulfonic Acid (PFNS, Perfluorononane Sulfonate)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9464	Perfluorononanesulfonate (PFNS, Perfluorononane sulfonic acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6930	Perfluorononanoate (PFNA, Perfluorononanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6930	Perfluorononanoate (PFNA, Perfluorononanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6917	Perfluorooctane sulfonamide (PFOSA)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
9665	Perfluoro-octane Sulfonamide (PFOSA)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6932	Perfluoro-octanoate (PFOA, Perfluoro-octanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6932	Perfluoro-octanoate (PFOA, Perfluoro-octanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023

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

**Certification Type NELAP
Issue Date: 2/14/2023 Expiration Date: 6/30/2023**



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
6934	Perfluoropentane Sulfonic Acid (PFPeS, Perfluoropentane Sulfonate)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6934	Perfluoropentane Sulfonic Acid (PFPeS, Perfluoropentane Sulfonate)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6935	Perfluoropentanoate (PFPeA, Perfluoropentanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6935	Perfluoropentanoate (PFPeA, Perfluoropentanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6902	Perfluorotetradecanoate (PFTeDA, perfluorotetradecanoic acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6902	Perfluorotetradecanoate (PFTeDA, perfluorotetradecanoic acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
9563	Perfluorotridecanoate (PFTriA, perfluorotridecanoic acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
9563	Perfluorotridecanoate (PFTriA, perfluorotridecanoic acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
6944	Perfluoroundecanoate (PFUnA, Perfluoroundecanoic Acid)	AEL SOP-041 / LC-MS-MS	60001425	Extractable Organics	11/10/2020
6944	Perfluoroundecanoate (PFUnA, Perfluoroundecanoic Acid)	EPA 1633 (Draft)	10123429	Extractable Organics	1/6/2023
1900	pH	EPA 9040C	10244403	General Chemistry	2/10/2023
1900	pH	EPA 9045D	10198455	General Chemistry	2/10/2023
6610	Phenacetin	EPA 8270C	10185805	Extractable Organics	2/10/2023
6610	Phenacetin	EPA 8270D	10186035	Extractable Organics	2/10/2023
6610	Phenacetin	EPA 8270E	10242543	Extractable Organics	2/10/2023
6615	Phenanthrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6615	Phenanthrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6615	Phenanthrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
6625	Phenol	EPA 8270C	10185805	Extractable Organics	2/10/2023
6625	Phenol	EPA 8270D	10186035	Extractable Organics	2/10/2023
6625	Phenol	EPA 8270E	10242543	Extractable Organics	2/10/2023
7985	Phorate	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
7985	Phorate	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
7985	Phorate	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
7985	Phorate	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
8000	Phosmet (Imidan)	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
4910	p-Isopropyltoluene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4910	p-Isopropyltoluene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4910	p-Isopropyltoluene	EPA 8260D	10307127	Volatile Organics	2/10/2023
1125	Potassium	EPA 6010C	10155905	Metals	2/10/2023
1125	Potassium	EPA 6010D	10155950	Metals	2/10/2023
8035	Prometon	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
8035	Prometon	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8035	Prometon	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
8040	Prometryn	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8040	Prometryn	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8040	Prometryn	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
6650	Pronamide (Kerb)	EPA 8270C	10185805	Extractable Organics	2/10/2023
6650	Pronamide (Kerb)	EPA 8270D	10186035	Extractable Organics	2/10/2023
6650	Pronamide (Kerb)	EPA 8270E	10242543	Extractable Organics	2/10/2023
8060	Propazine	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8060	Propazine	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8060	Propazine	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
5080	Propionitrile (Ethyl cyanide)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5080	Propionitrile (Ethyl cyanide)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5080	Propionitrile (Ethyl cyanide)	EPA 8260D	10307127	Volatile Organics	2/10/2023
6657	Propylene Glycol	EPA 8015C	10173816	Volatile Organics	2/10/2023
6665	Pyrene	EPA 8270C	10185805	Extractable Organics	2/10/2023
6665	Pyrene	EPA 8270D	10186035	Extractable Organics	2/10/2023
6665	Pyrene	EPA 8270E	10242543	Extractable Organics	2/10/2023
5095	Pyridine	EPA 8270C	10185805	Extractable Organics	2/10/2023
5095	Pyridine	EPA 8270D	10186035	Extractable Organics	2/10/2023
5095	Pyridine	EPA 8270E	10242543	Extractable Organics	2/10/2023
9432	RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	EPA 8330B	10308006	Extractable Organics	2/10/2023
6751	Residual Range Organics (RRO)	AEL SOP SVOC-040 / GC-FID	60001414	Extractable Organics	6/19/2020
1950	Residue-total	SM 2540 G	20005203	General Chemistry	4/30/2008
8110	Ronnel	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
6685	Safrole	EPA 8270C	10185805	Extractable Organics	2/10/2023
6685	Safrole	EPA 8270D	10186035	Extractable Organics	2/10/2023
6685	Safrole	EPA 8270E	10242543	Extractable Organics	2/10/2023
4440	sec-Butylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4440	sec-Butylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4440	sec-Butylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023
1140	Selenium	EPA 6010C	10155905	Metals	2/10/2023
1140	Selenium	EPA 6010D	10155950	Metals	2/10/2023
1140	Selenium	EPA 6020A	10156419	Metals	2/10/2023
1140	Selenium	EPA 6020B	10156420	Metals	2/10/2023
1150	Silver	EPA 6010C	10155905	Metals	2/10/2023

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program. Certification Type NELAP Issue Date: 2/14/2023 Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1150	Silver	EPA 6010D	10155950	Metals	2/10/2023
1150	Silver	EPA 6020A	10156419	Metals	2/10/2023
1150	Silver	EPA 6020B	10156420	Metals	2/10/2023
8650	Silvex (2,4,5-TP)	EPA 8151A	10183207	Pesticides-Herbicides-PCB's	2/10/2023
8125	Simazine	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
8125	Simazine	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8125	Simazine	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8125	Simazine	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
1155	Sodium	EPA 6010C	10155905	Metals	2/10/2023
1155	Sodium	EPA 6010D	10155950	Metals	2/10/2023
1160	Strontium	EPA 6010C	10155905	Metals	2/10/2023
1160	Strontium	EPA 6010D	10155950	Metals	2/10/2023
1160	Strontium	EPA 6020A	10156419	Metals	2/10/2023
1160	Strontium	EPA 6020B	10156420	Metals	2/10/2023
5100	Styrene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5100	Styrene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5100	Styrene	EPA 8260D	10307127	Volatile Organics	2/10/2023
2000	Sulfate	EPA 300.0	10053200	General Chemistry	7/12/2019
2000	Sulfate	EPA 9056A	10199607	General Chemistry	2/10/2023
8155	Sulfotepp	EPA 8141B	10182204	Pesticides-Herbicides-PCB's	2/10/2023
8155	Sulfotepp	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8155	Sulfotepp	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8155	Sulfotepp	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
1460	Synthetic Precipitation Leaching Procedure (SPLP)	EPA 1312	10119003	General Chemistry	4/4/2002
4370	T-amylmethylether (TAME)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4370	T-amylmethylether (TAME)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4370	T-amylmethylether (TAME)	EPA 8260D	10307127	Volatile Organics	2/10/2023
8195	Terbutryn	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8195	Terbutryn	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8195	Terbutryn	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
4420	tert-Butyl alcohol (2-Methyl-2-propanol)	EPA 8260B	10184802	Volatile Organics	2/10/2023
4420	tert-Butyl alcohol (2-Methyl-2-propanol)	EPA 8260C	10307003	Volatile Organics	2/10/2023
4420	tert-Butyl alcohol (2-Methyl-2-propanol)	EPA 8260D	10307127	Volatile Organics	2/10/2023
4445	tert-Butylbenzene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4445	tert-Butylbenzene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4445	tert-Butylbenzene	EPA 8260D	10307127	Volatile Organics	2/10/2023

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

Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574

EPA Lab Code: FL00949

(904) 363-9350

E82574

Advanced Environmental Laboratories, Inc.

6681 Southpoint Parkway

Jacksonville, FL 32216

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5115	Tetrachloroethylene (Perchloroethylene)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5115	Tetrachloroethylene (Perchloroethylene)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5115	Tetrachloroethylene (Perchloroethylene)	EPA 8260D	10307127	Volatile Organics	2/10/2023
5120	Tetrahydrofuran (THF)	EPA 8260D	10307127	Volatile Organics	2/10/2023
1165	Thallium	EPA 6010C	10155905	Metals	2/10/2023
1165	Thallium	EPA 6010D	10155950	Metals	2/10/2023
1165	Thallium	EPA 6020A	10156419	Metals	2/10/2023
1165	Thallium	EPA 6020B	10156420	Metals	2/10/2023
8235	Thionazin (Zinophos)	EPA 8270C	10185805	Pesticides-Herbicides-PCB's	2/10/2023
8235	Thionazin (Zinophos)	EPA 8270D	10186035	Pesticides-Herbicides-PCB's	2/10/2023
8235	Thionazin (Zinophos)	EPA 8270E	10242543	Pesticides-Herbicides-PCB's	2/10/2023
1175	Tin	EPA 6010C	10155905	Metals	2/10/2023
1175	Tin	EPA 6010D	10155950	Metals	2/10/2023
1175	Tin	EPA 6020A	10156419	Metals	2/10/2023
1175	Tin	EPA 6020B	10156420	Metals	2/10/2023
1180	Titanium	EPA 6010C	10155905	Metals	2/10/2023
1180	Titanium	EPA 6010D	10155950	Metals	2/10/2023
1180	Titanium	EPA 6020B	10156420	Metals	2/10/2023
5140	Toluene	EPA 8260B	10184802	Volatile Organics	2/10/2023
5140	Toluene	EPA 8260C	10307003	Volatile Organics	2/10/2023
5140	Toluene	EPA 8260D	10307127	Volatile Organics	2/10/2023
1825	Total nitrate-nitrite	EPA 300.0	10053200	General Chemistry	7/12/2019
1825	Total nitrate-nitrite	EPA 9056A	10199607	General Chemistry	2/10/2023
2040	Total organic carbon	EPA 9060A	10244823	General Chemistry	2/10/2023
2050	Total Petroleum Hydrocarbons (TPH)	FL-PRO	90015808	Extractable Organics	4/17/2002
8250	Toxaphene (Chlorinated camphene)	EPA 8081B	10178811	Pesticides-Herbicides-PCB's	2/10/2023
1466	Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	10118806	General Chemistry	4/4/2002
4700	trans-1,2-Dichloroethylene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4700	trans-1,2-Dichloroethylene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4700	trans-1,2-Dichloroethylene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4685	trans-1,3-Dichloropropene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4685	trans-1,3-Dichloropropene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4685	trans-1,3-Dichloropropene	EPA 8260D	10307127	Volatile Organics	2/10/2023
4605	trans-1,4-Dichloro-2-butene	EPA 8260B	10184802	Volatile Organics	2/10/2023
4605	trans-1,4-Dichloro-2-butene	EPA 8260C	10307003	Volatile Organics	2/10/2023
4605	trans-1,4-Dichloro-2-butene	EPA 8260D	10307127	Volatile Organics	2/10/2023

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Certification Type: NELAP
Issue Date: 2/14/2023
Expiration Date: 6/30/2023



Laboratory Scope of Accreditation

Attachment to Certificate #: E82574-82, expiration date June 30, 2023. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E82574 EPA Lab Code: FL00949 (904) 363-9350

**E82574
Advanced Environmental Laboratories, Inc.
6681 Southpoint Parkway
Jacksonville, FL 32216**

Matrix: Solid and Chemical Materials

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
5170	Trichloroethene (Trichloroethylene)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5170	Trichloroethene (Trichloroethylene)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5170	Trichloroethene (Trichloroethylene)	EPA 8260D	10307127	Volatile Organics	2/10/2023
5175	Trichlorofluoromethane	EPA 8260B	10184802	Volatile Organics	2/10/2023
5175	Trichlorofluoromethane	EPA 8260C	10307003	Volatile Organics	2/10/2023
5175	Trichlorofluoromethane	EPA 8260D	10307127	Volatile Organics	2/10/2023
1185	Vanadium	EPA 6010D	10155950	Metals	2/10/2023
1185	Vanadium	EPA 6020A	10156419	Metals	2/10/2023
1185	Vanadium	EPA 6020B	10156420	Metals	2/10/2023
5225	Vinyl acetate	EPA 8260B	10184802	Volatile Organics	2/10/2023
5225	Vinyl acetate	EPA 8260C	10307003	Volatile Organics	2/10/2023
5225	Vinyl acetate	EPA 8260D	10307127	Volatile Organics	2/10/2023
5235	Vinyl chloride	EPA 8260B	10184802	Volatile Organics	2/10/2023
5235	Vinyl chloride	EPA 8260C	10307003	Volatile Organics	2/10/2023
5235	Vinyl chloride	EPA 8260D	10307127	Volatile Organics	2/10/2023
5304	VPH Aliphatic C5-C8	MADEP-VPH (MA-VPH)90017406		Volatile Organics	6/19/2020
5306	VPH Aliphatic C9-C12	MADEP-VPH (MA-VPH)90017406		Volatile Organics	6/19/2020
5311	VPH Aromatic C9-C10	MADEP-VPH (MA-VPH)90017406		Volatile Organics	6/19/2020
5260	Xylene (total)	EPA 8260B	10184802	Volatile Organics	2/10/2023
5260	Xylene (total)	EPA 8260C	10307003	Volatile Organics	2/10/2023
5260	Xylene (total)	EPA 8260D	10307127	Volatile Organics	2/10/2023
1190	Zinc	EPA 6010C	10155905	Metals	2/10/2023
1190	Zinc	EPA 6010D	10155950	Metals	2/10/2023
1190	Zinc	EPA 6020A	10156419	Metals	2/10/2023
1190	Zinc	EPA 6020B	10156420	Metals	2/10/2023